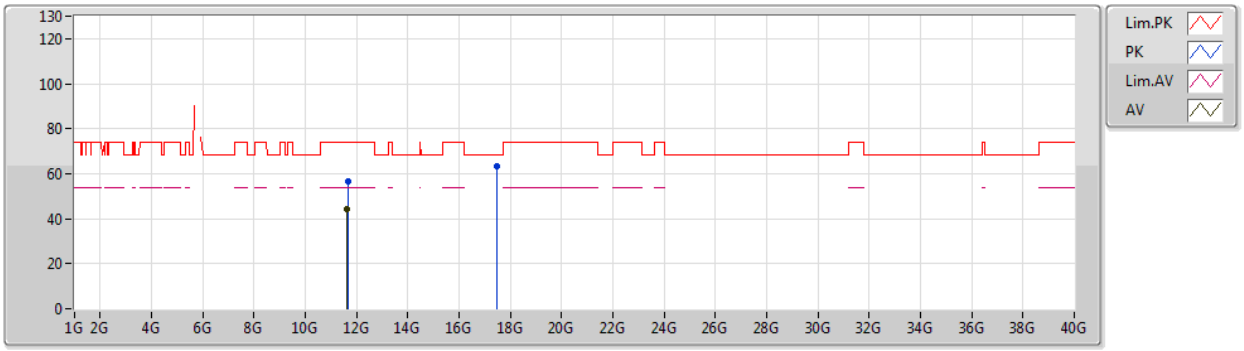
802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

11/09/2019

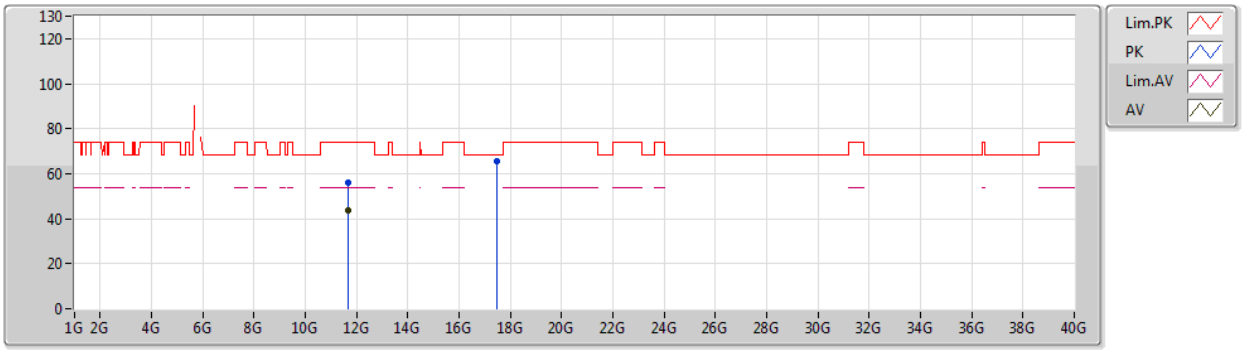


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.64316G	44.04	54.00	-9.96	26.23	3	Vertical	17	1.45	-	39.24	9.57	31.00
PK	11.6551G	56.49	74.00	-17.51	38.69	3	Vertical	17	1.45	-	39.22	9.58	31.00
PK	17.48454G	63.18	68.20	-5.02	39.98	3	Vertical	360	1.50	-	43.30	11.48	31.58

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

11/09/2019

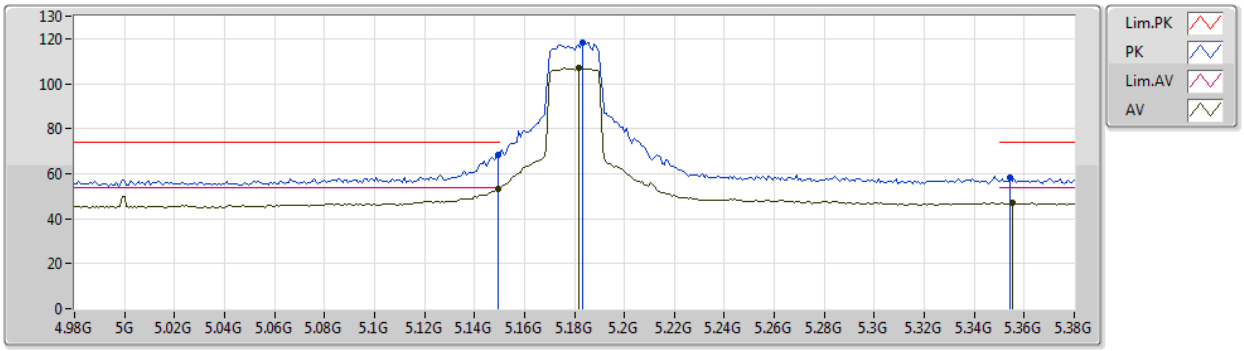


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.65978G	43.89	54.00	-10.11	26.09	3	Horizontal	275	2.00	-	39.21	9.59	31.00
PK	11.64778G	55.98	74.00	-18.02	38.17	3	Horizontal	275	2.00	-	39.23	9.58	31.00
PK	17.4738G	65.66	68.20	-2.54	42.54	3	Horizontal	28	1.46	-	43.23	11.48	31.59

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

12/09/2019

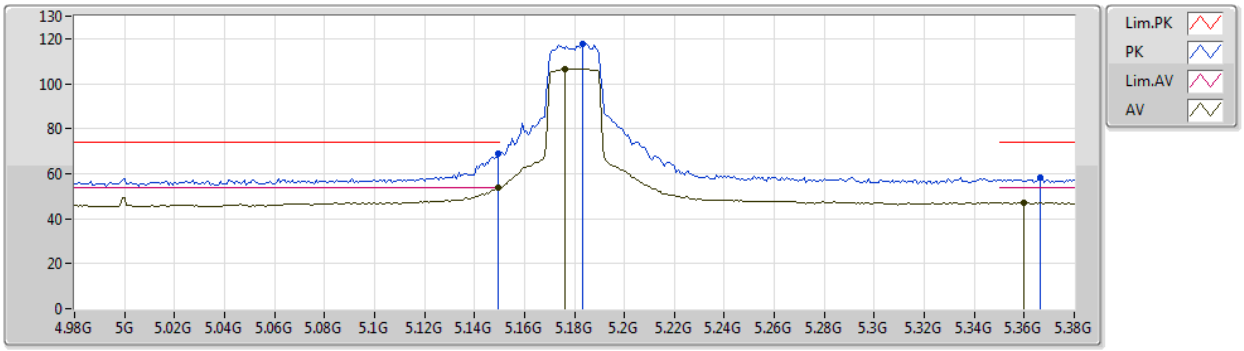


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.1496G	53.49	54.00	-0.51	45.53	3	Vertical	315	2.66	-	31.70	6.00	29.74
AV	5.1816G	106.95	Inf	-Inf	99.02	3	Vertical	315	2.66	-	31.64	6.02	29.73
AV	5.3552G	47.11	54.00	-6.89	39.30	3	Vertical	315	2.66	-	31.41	6.11	29.71
PK	5.1496G	68.09	74.00	-5.91	60.13	3	Vertical	315	2.66	-	31.70	6.00	29.74
PK	5.1832G	118.11	Inf	-Inf	110.19	3	Vertical	315	2.66	-	31.63	6.02	29.73
PK	5.3544G	58.15	74.00	-15.85	50.34	3	Vertical	315	2.66	-	31.41	6.11	29.71

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

12/09/2019

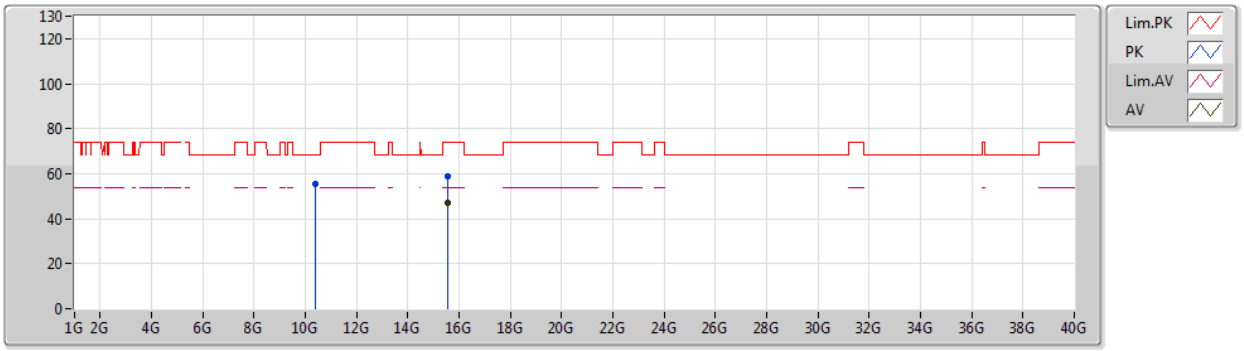


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.1496G	53.63	54.00	-0.37	45.67	3	Horizontal	313	2.66	-	31.70	6.00	29.74
AV	5.176G	106.70	Inf	-Inf	98.76	3	Horizontal	313	2.66	-	31.65	6.02	29.73
AV	5.36G	47.13	54.00	-6.87	39.31	3	Horizontal	313	2.66	-	31.42	6.11	29.71
PK	5.1496G	68.78	74.00	-5.22	60.82	3	Horizontal	313	2.66	-	31.70	6.00	29.74
PK	5.1832G	117.86	Inf	-Inf	109.94	3	Horizontal	313	2.66	-	31.63	6.02	29.73
PK	5.3664G	58.33	74.00	-15.67	50.49	3	Horizontal	313	2.66	-	31.43	6.12	29.71

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

12/09/2019

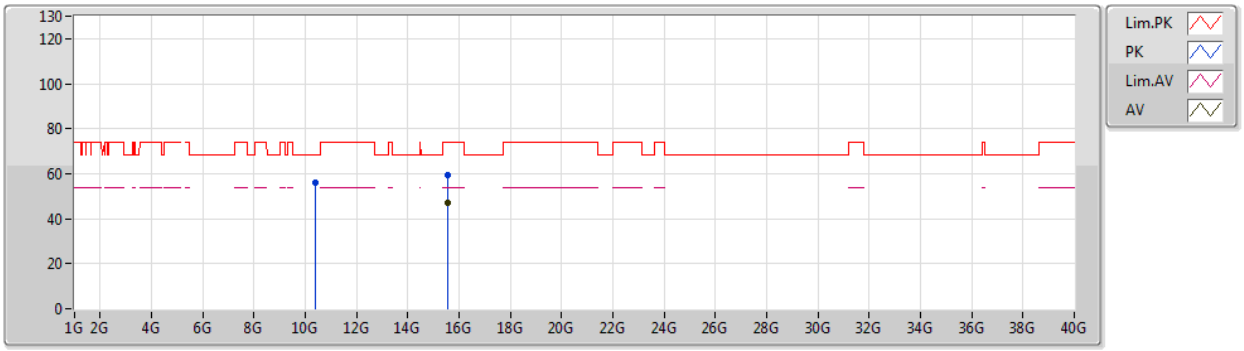


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.54246G	46.91	54.00	-7.09	29.34	3	Vertical	12	2.93	-	38.57	10.81	31.81
PK	10.369G	55.75	68.20	-12.45	38.60	3	Vertical	305	2.06	-	39.38	8.70	30.93
PK	15.54684G	58.82	74.00	-15.18	41.28	3	Vertical	12	2.93	-	38.55	10.81	31.82

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

12/09/2019

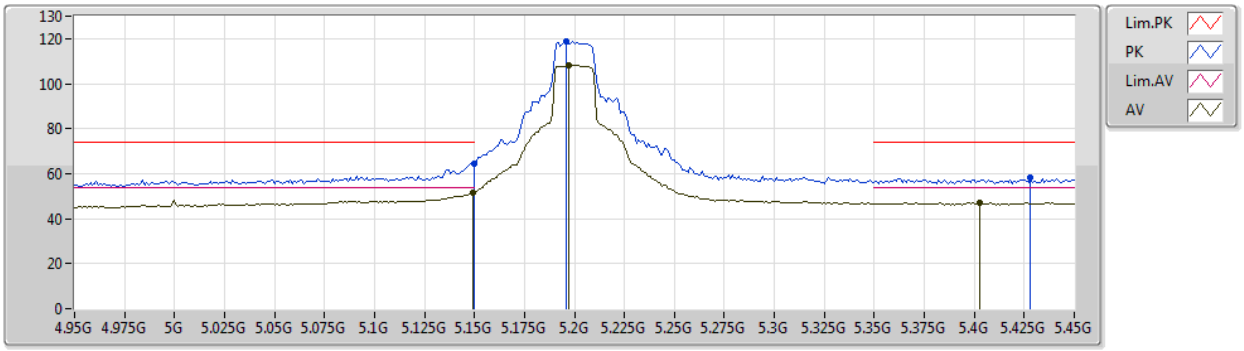


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.53604G	47.25	54.00	-6.75	29.65	3	Horizontal	321	1.58	-	38.60	10.81	31.81
PK	10.36954G	55.82	68.20	-12.38	38.67	3	Horizontal	171	1.68	-	39.38	8.70	30.93
PK	15.5538G	59.30	74.00	-14.70	41.78	3	Horizontal	321	1.58	-	38.52	10.82	31.82

802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

12/09/2019

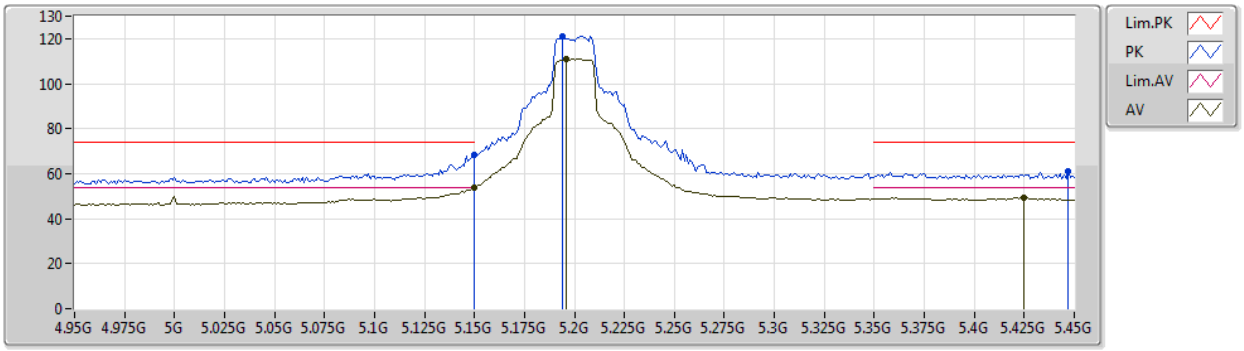


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.149G	51.58	54.00	-2.42	43.62	3	Vertical	360	1.00	-	31.70	6.00	29.74
AV	5.197G	108.29	Inf	-Inf	100.38	3	Vertical	360	1.00	-	31.61	6.03	29.73
AV	5.403G	46.97	54.00	-7.03	39.02	3	Vertical	360	1.00	-	31.51	6.14	29.70
PK	5.15G	64.57	74.00	-9.43	56.61	3	Vertical	360	1.00	-	31.70	6.00	29.74
PK	5.196G	118.95	Inf	-Inf	111.04	3	Vertical	360	1.00	-	31.61	6.03	29.73
PK	5.428G	58.06	74.00	-15.94	50.00	3	Vertical	360	1.00	-	31.61	6.15	29.70

802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

12/09/2019

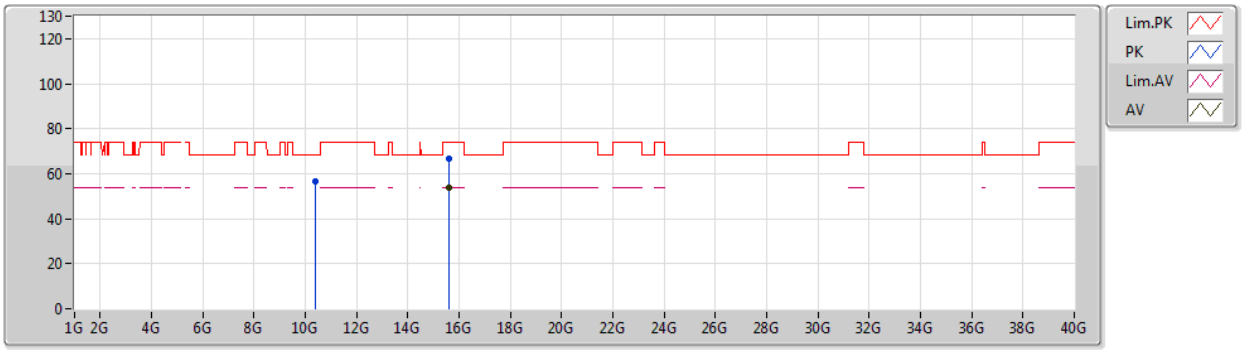


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.15G	53.90	54.00	-0.10	45.94	3	Horizontal	314	2.69	-	31.70	6.00	29.74
AV	5.196G	110.99	Inf	-Inf	103.08	3	Horizontal	314	2.69	-	31.61	6.03	29.73
AV	5.425G	49.24	54.00	-4.76	41.19	3	Horizontal	314	2.69	-	31.60	6.15	29.70
PK	5.15G	68.34	74.00	-5.66	60.38	3	Horizontal	314	2.69	-	31.70	6.00	29.74
PK	5.194G	121.24	Inf	-Inf	113.34	3	Horizontal	314	2.69	-	31.61	6.02	29.73
PK	5.447G	61.16	74.00	-12.84	53.01	3	Horizontal	314	2.69	-	31.69	6.16	29.70

802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

12/09/2019

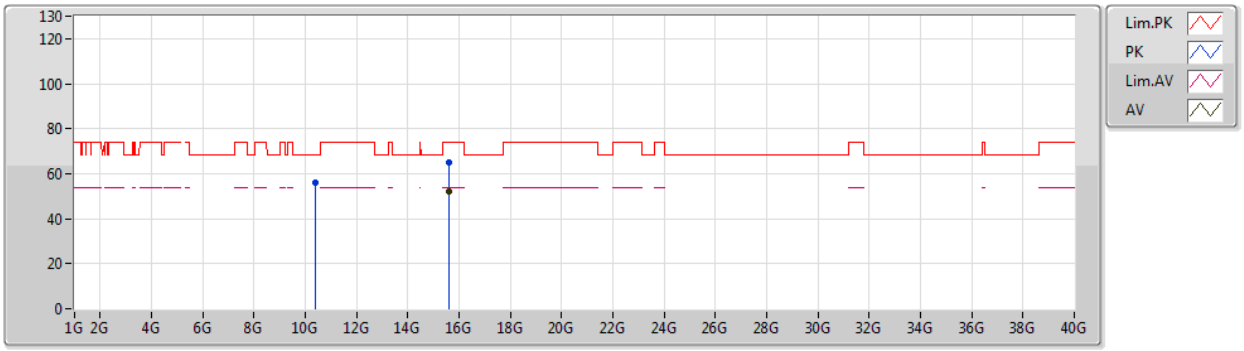


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.60234G	53.55	54.00	-0.45	36.24	3	Vertical	21	1.80	-	38.31	10.83	31.83
PK	10.40462G	56.47	68.20	-11.73	39.25	3	Vertical	60	2.44	-	39.43	8.73	30.94
PK	15.61056G	66.77	74.00	-7.23	49.49	3	Vertical	21	1.80	-	38.27	10.84	31.83

802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

12/09/2019

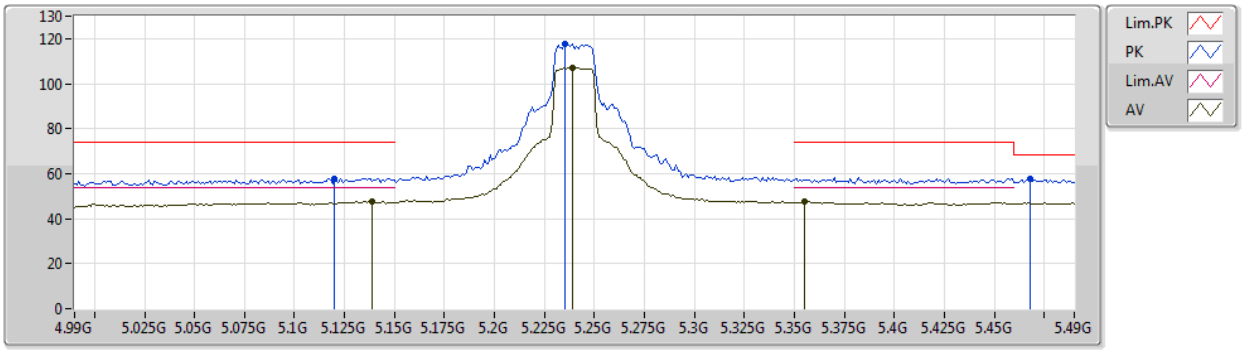


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.60024G	52.32	54.00	-1.68	35.00	3	Horizontal	37	1.55	-	38.32	10.83	31.83
PK	10.4066G	56.01	68.20	-12.19	38.79	3	Horizontal	0	1.50	-	39.43	8.73	30.94
PK	15.61056G	65.18	74.00	-8.82	47.90	3	Horizontal	37	1.55	-	38.27	10.84	31.83

802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

12/09/2019

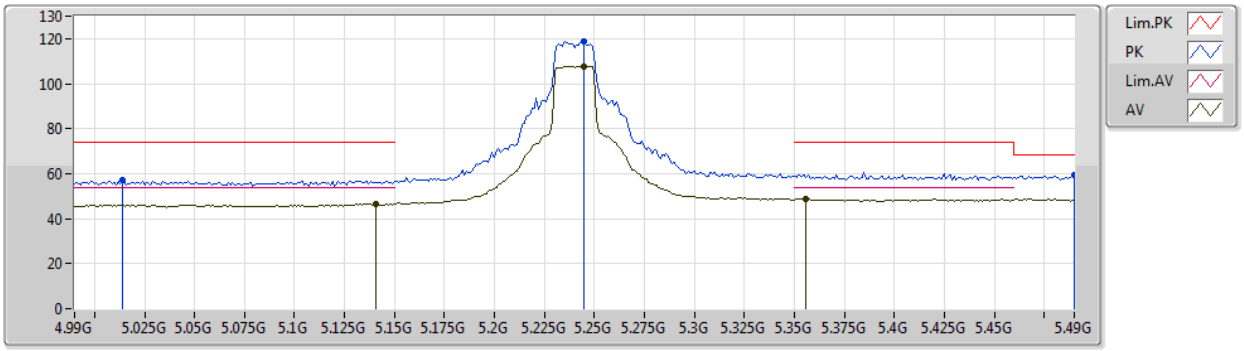


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.139G	47.82	54.00	-6.18	39.84	3	Vertical	357	1.13	-	31.72	6.00	29.74
AV	5.239G	107.01	Inf	-Inf	99.21	3	Vertical	357	1.13	-	31.48	6.05	29.73
AV	5.355G	47.56	54.00	-6.44	39.75	3	Vertical	357	1.13	-	31.41	6.11	29.71
PK	5.12G	57.97	74.00	-16.03	49.98	3	Vertical	357	1.13	-	31.76	5.98	29.75
PK	5.235G	117.88	Inf	-Inf	110.06	3	Vertical	357	1.13	-	31.50	6.05	29.73
PK	5.468G	57.53	68.20	-10.67	49.28	3	Vertical	357	1.13	-	31.77	6.17	29.69

802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

12/09/2019

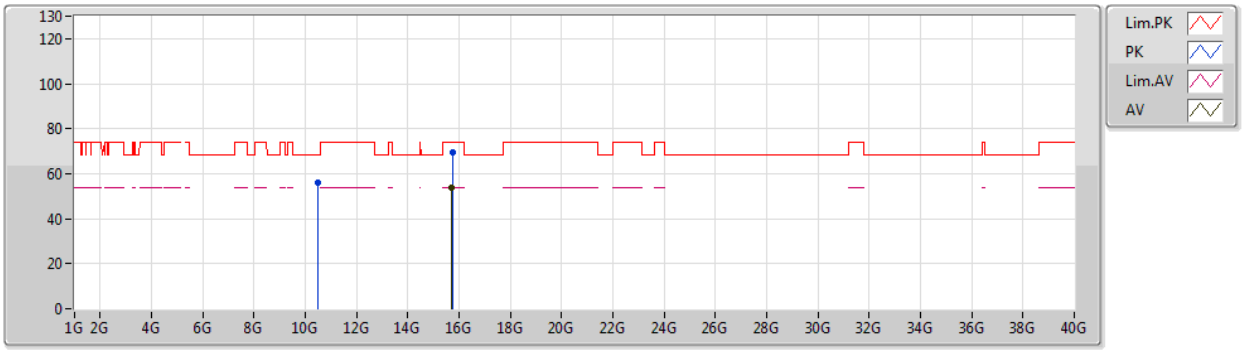


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.141G	46.62	54.00	-7.38	38.64	3	Horizontal	315	1.34	-	31.72	6.00	29.74
AV	5.245G	107.84	Inf	-Inf	100.06	3	Horizontal	315	1.34	-	31.46	6.05	29.73
AV	5.356G	48.85	54.00	-5.15	41.04	3	Horizontal	315	1.34	-	31.41	6.11	29.71
PK	5.014G	56.97	74.00	-17.03	49.26	3	Horizontal	315	1.34	-	31.54	5.93	29.76
PK	5.245G	118.93	Inf	-Inf	111.15	3	Horizontal	315	1.34	-	31.46	6.05	29.73
PK	5.49G	59.17	68.20	-9.03	50.82	3	Horizontal	315	1.34	-	31.86	6.18	29.69

802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

12/09/2019

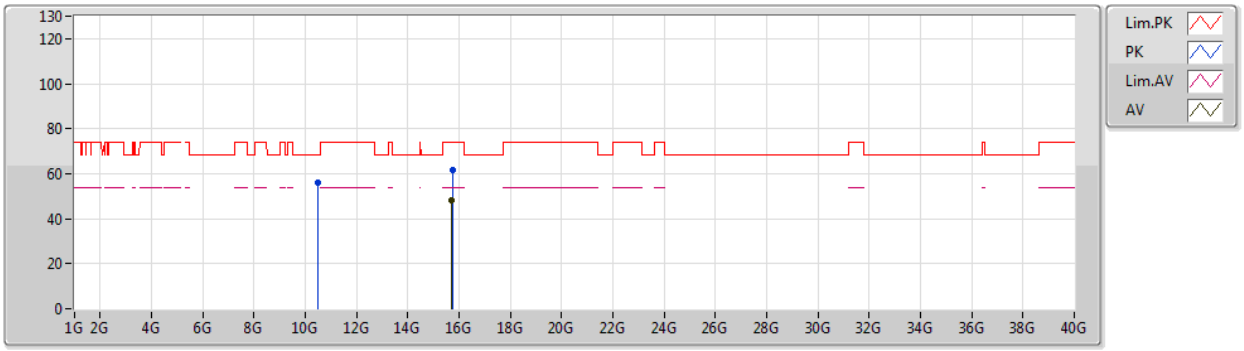


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.72108G	53.67	54.00	-0.33	36.85	3	Vertical	24	2.74	-	37.80	10.88	31.86
PK	10.47664G	56.00	68.20	-12.20	38.67	3	Vertical	360	2.03	-	39.52	8.77	30.96
PK	15.73062G	69.71	74.00	-4.29	52.93	3	Vertical	24	2.74	-	37.76	10.88	31.86

802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

12/09/2019

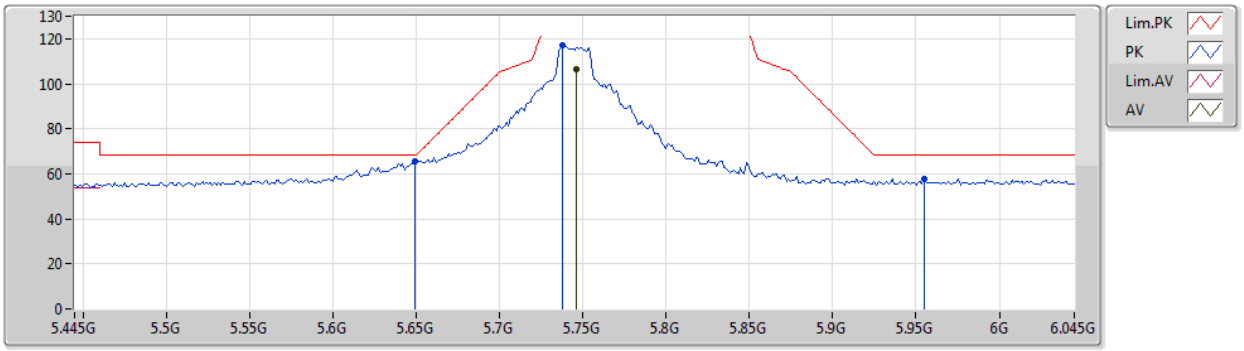


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.71784G	48.29	54.00	-5.71	31.46	3	Horizontal	32	2.40	-	37.81	10.88	31.86
PK	10.47232G	56.10	68.20	-12.10	38.78	3	Horizontal	166	1.30	-	39.51	8.77	30.96
PK	15.7311G	61.43	74.00	-12.57	44.64	3	Horizontal	32	2.40	-	37.76	10.89	31.86

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

12/09/2019

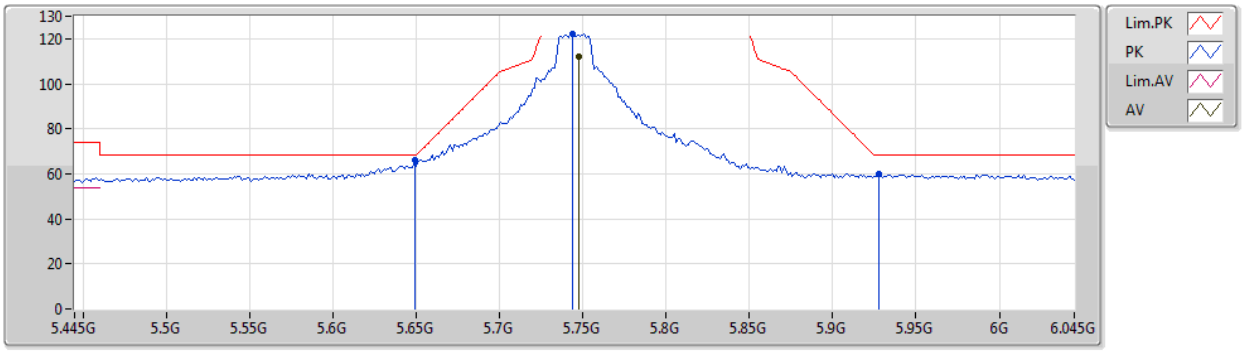


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7462G	106.51	Inf	-Inf	98.00	3	Vertical	319	1.47	-	31.89	6.39	29.77
PK	5.649G	65.58	68.20	-2.62	57.25	3	Vertical	319	1.47	-	31.75	6.31	29.73
PK	5.7378G	117.07	Inf	-Inf	108.58	3	Vertical	319	1.47	-	31.88	6.38	29.77
PK	5.955G	57.79	68.20	-10.41	48.82	3	Vertical	319	1.47	-	32.26	6.55	29.84

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

12/09/2019

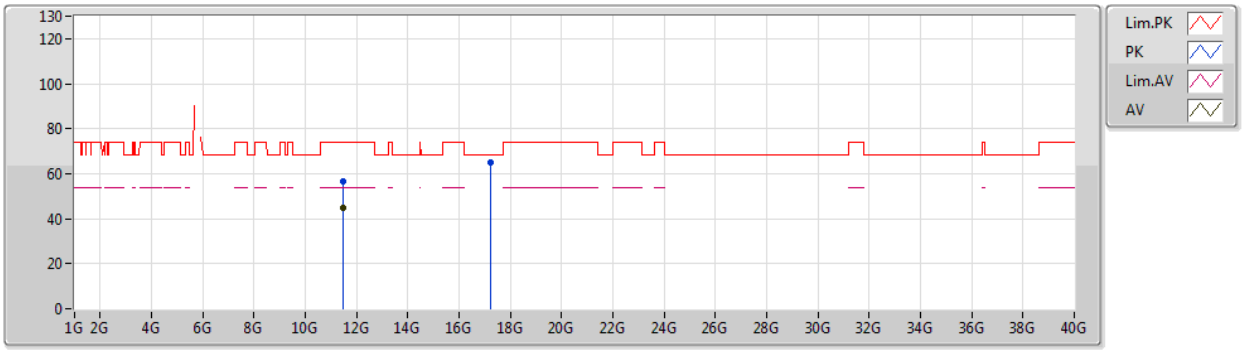


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7474G	112.12	Inf	-Inf	103.61	3	Horizontal	37	2.41	-	31.89	6.39	29.77
PK	5.649G	65.85	68.20	-2.35	57.52	3	Horizontal	37	2.41	-	31.75	6.31	29.73
PK	5.7438G	122.15	Inf	-Inf	113.64	3	Horizontal	37	2.41	-	31.89	6.39	29.77
PK	5.9274G	59.79	68.20	-8.41	50.86	3	Horizontal	37	2.41	-	32.23	6.53	29.83

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

12/09/2019

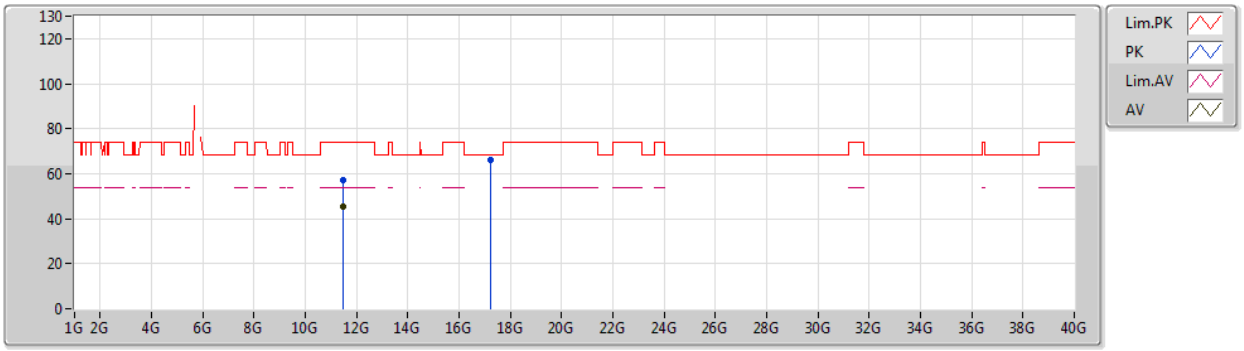


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.48982G	44.97	54.00	-9.03	27.05	3	Vertical	360	1.34	-	39.47	9.47	31.02
PK	11.47704G	56.82	74.00	-17.18	38.90	3	Vertical	360	1.34	-	39.48	9.46	31.02
PK	17.23464G	65.19	68.20	-3.01	43.82	3	Vertical	352	1.48	-	41.65	11.40	31.68

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

12/09/2019

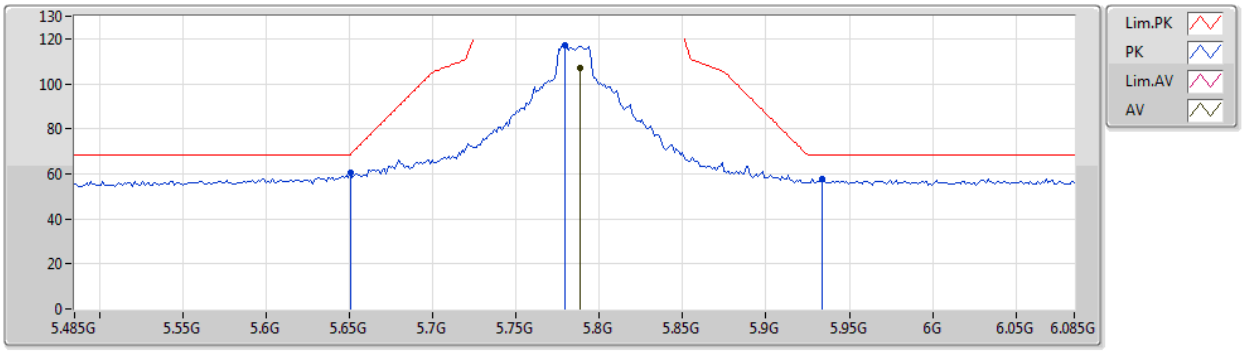


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.49006G	45.60	54.00	-8.40	27.69	3	Horizontal	291	2.39	-	39.46	9.47	31.02
PK	11.4921G	57.40	74.00	-16.60	39.49	3	Horizontal	291	2.39	-	39.46	9.47	31.02
PK	17.23992G	66.06	68.20	-2.14	44.66	3	Horizontal	26	1.50	-	41.68	11.40	31.68

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

12/09/2019

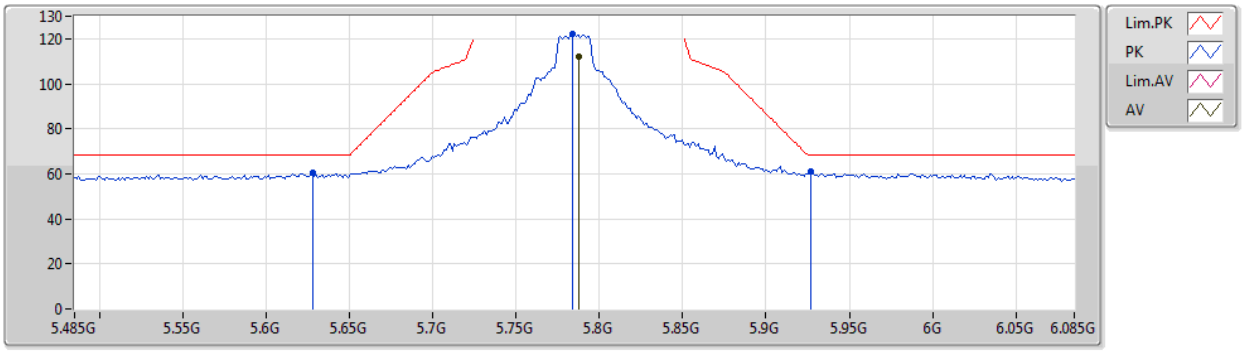


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7886G	106.89	Inf	-Inf	98.28	3	Vertical	320	1.50	-	31.98	6.42	29.79
PK	5.6506G	60.41	68.64	-8.23	52.09	3	Vertical	320	1.50	-	31.75	6.31	29.74
PK	5.779G	117.02	Inf	-Inf	108.43	3	Vertical	320	1.50	-	31.96	6.41	29.78
PK	5.9338G	57.73	68.20	-10.47	48.79	3	Vertical	320	1.50	-	32.23	6.54	29.83

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

12/09/2019

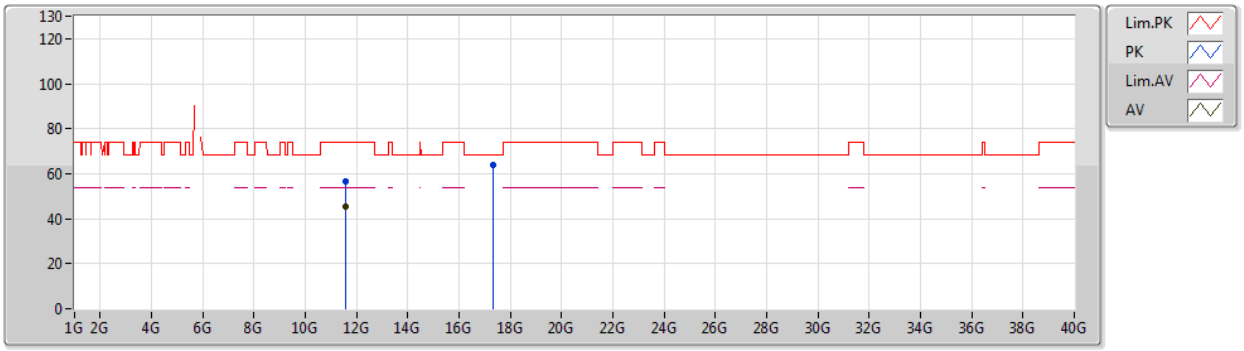


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7874G	111.86	Inf	-Inf	103.25	3	Horizontal	39	2.48	-	31.97	6.42	29.78
PK	5.6278G	60.53	68.20	-7.67	52.24	3	Horizontal	39	2.48	-	31.73	6.29	29.73
PK	5.7838G	122.08	Inf	-Inf	113.47	3	Horizontal	39	2.48	-	31.97	6.42	29.78
PK	5.9266G	60.96	68.20	-7.24	52.03	3	Horizontal	39	2.48	-	32.23	6.53	29.83

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

12/09/2019

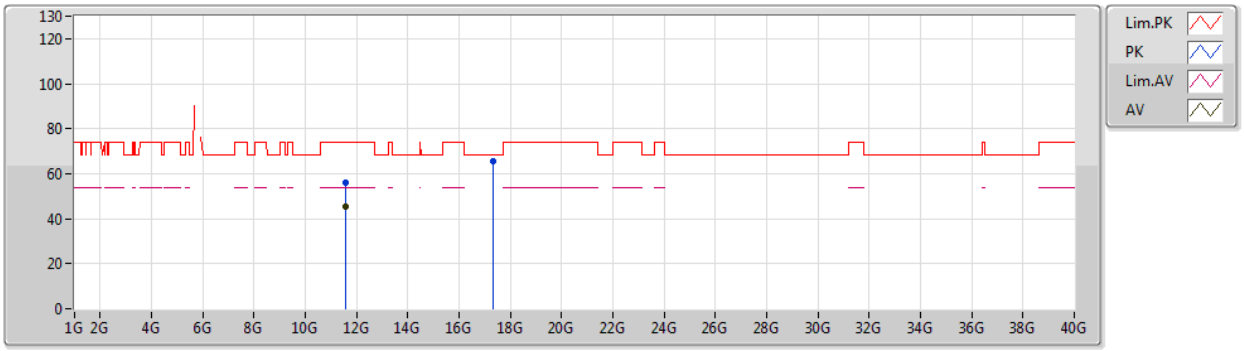


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.56988G	45.23	54.00	-8.77	27.37	3	Vertical	244	1.31	-	39.35	9.52	31.01
PK	11.57702G	56.57	74.00	-17.43	38.72	3	Vertical	244	1.31	-	39.33	9.53	31.01
PK	17.34954G	64.14	68.20	-4.06	41.92	3	Vertical	315	2.20	-	42.41	11.44	31.63

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

12/09/2019

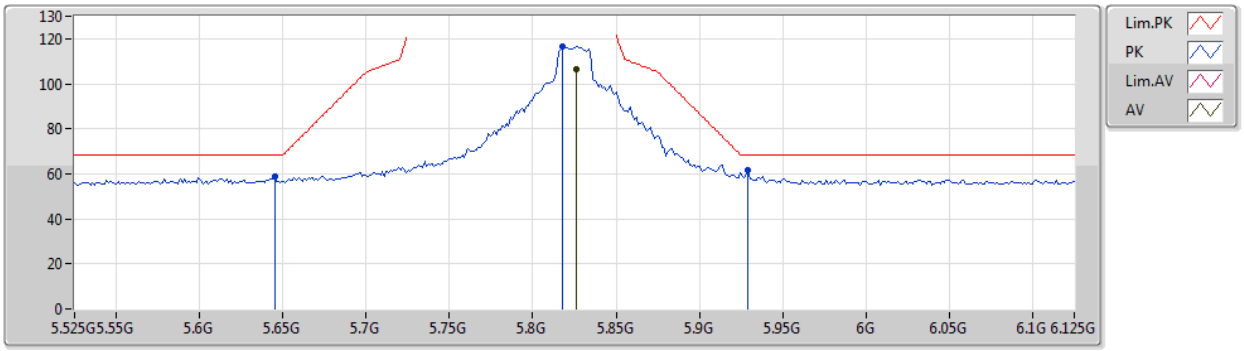


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.56874G	45.23	54.00	-8.77	27.37	3	Horizontal	294	1.39	-	39.35	9.52	31.01
PK	11.58056G	56.13	74.00	-17.87	38.28	3	Horizontal	294	1.39	-	39.33	9.53	31.01
PK	17.34654G	65.48	68.20	-2.72	43.29	3	Horizontal	26	1.50	-	42.39	11.43	31.63

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

12/09/2019

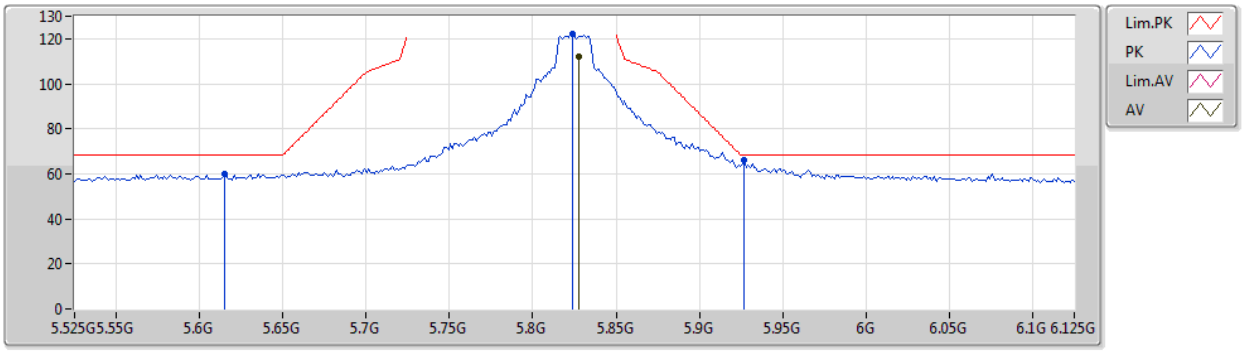


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.8262G	106.54	Inf	-Inf	97.84	3	Vertical	317	1.39	-	32.05	6.45	29.80
PK	5.645G	58.95	68.20	-9.25	50.62	3	Vertical	317	1.39	-	31.75	6.31	29.73
PK	5.8178G	116.48	Inf	-Inf	107.80	3	Vertical	317	1.39	-	32.04	6.44	29.80
PK	5.9294G	61.50	68.20	-6.70	52.57	3	Vertical	317	1.39	-	32.23	6.53	29.83

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

12/09/2019

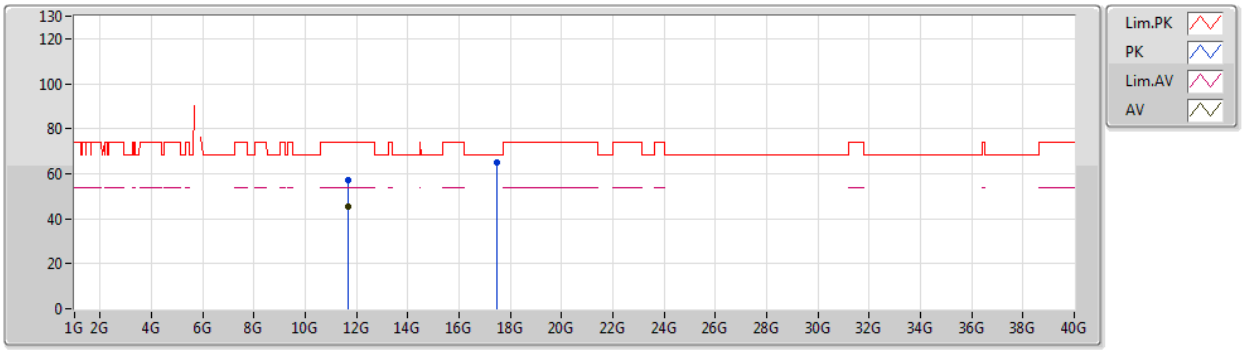


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.8274G	112.04	Inf	-Inf	103.34	3	Horizontal	38	2.43	-	32.05	6.45	29.80
PK	5.615G	59.80	68.20	-8.40	51.53	3	Horizontal	38	2.43	-	31.71	6.28	29.72
PK	5.8238G	122.13	Inf	-Inf	113.43	3	Horizontal	38	2.43	-	32.05	6.45	29.80
PK	5.927G	65.90	68.20	-2.30	56.97	3	Horizontal	38	2.43	-	32.23	6.53	29.83

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

12/09/2019

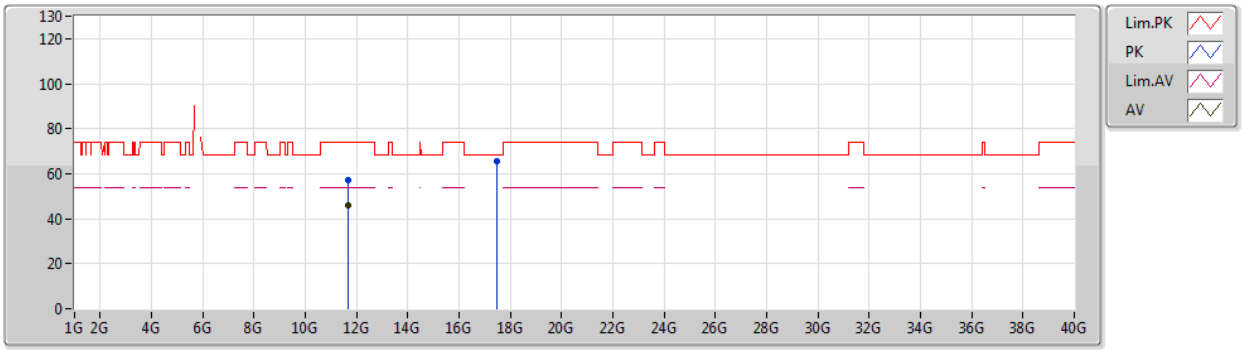


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.65774G	45.20	54.00	-8.80	27.41	3	Vertical	78	2.39	-	39.21	9.58	31.00
PK	11.66212G	56.93	74.00	-17.07	39.13	3	Vertical	78	2.39	-	39.21	9.59	31.00
PK	17.47332G	64.96	68.20	-3.24	41.85	3	Vertical	315	2.67	-	43.22	11.48	31.59

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

12/09/2019

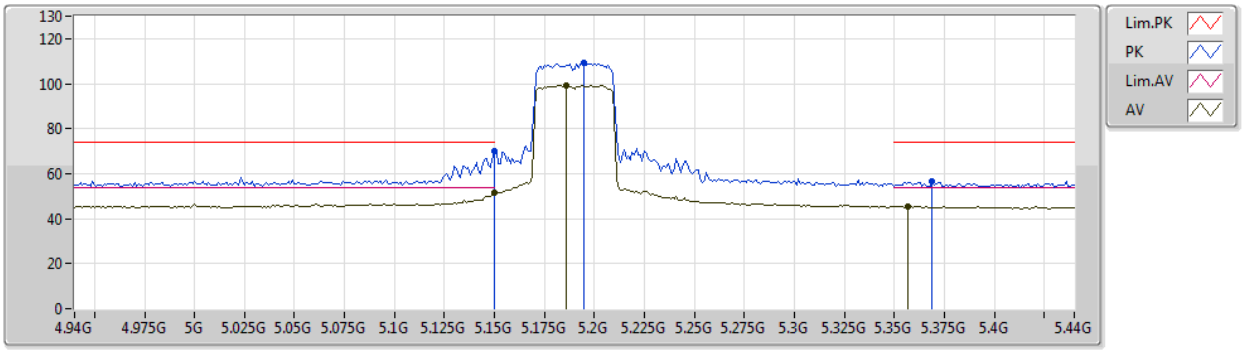


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.6518G	45.84	54.00	-8.16	28.04	3	Horizontal	309	1.99	-	39.22	9.58	31.00
PK	11.64904G	56.88	74.00	-17.12	39.07	3	Horizontal	309	1.99	-	39.23	9.58	31.00
PK	17.47494G	65.61	68.20	-2.59	42.48	3	Horizontal	25	1.40	-	43.23	11.48	31.58

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

12/09/2019

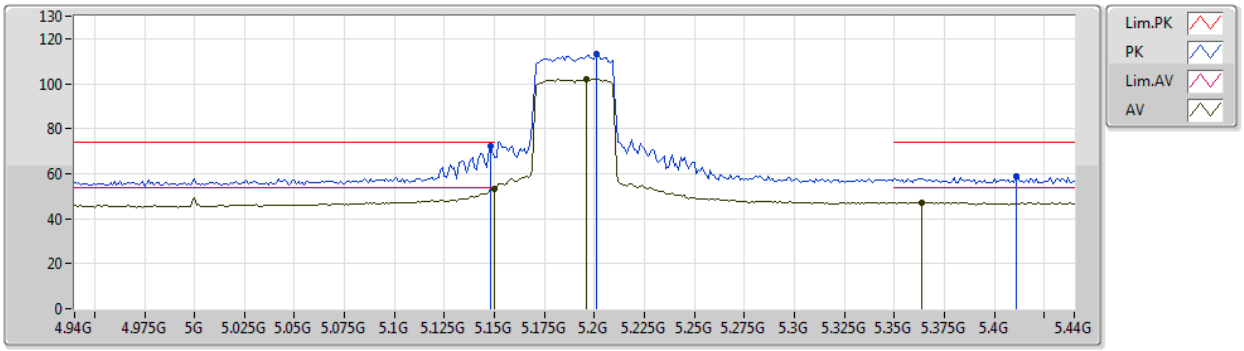


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.15G	51.53	54.00	-2.47	43.57	3	Vertical	356	1.33	-	31.70	6.00	29.74
AV	5.186G	99.13	Inf	-Inf	91.21	3	Vertical	356	1.33	-	31.63	6.02	29.73
AV	5.357G	45.51	54.00	-8.49	37.70	3	Vertical	356	1.33	-	31.41	6.11	29.71
PK	5.15G	70.22	74.00	-3.78	62.26	3	Vertical	356	1.33	-	31.70	6.00	29.74
PK	5.195G	109.47	Inf	-Inf	101.56	3	Vertical	356	1.33	-	31.61	6.03	29.73
PK	5.369G	56.71	74.00	-17.29	48.86	3	Vertical	356	1.33	-	31.44	6.12	29.71

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

12/09/2019

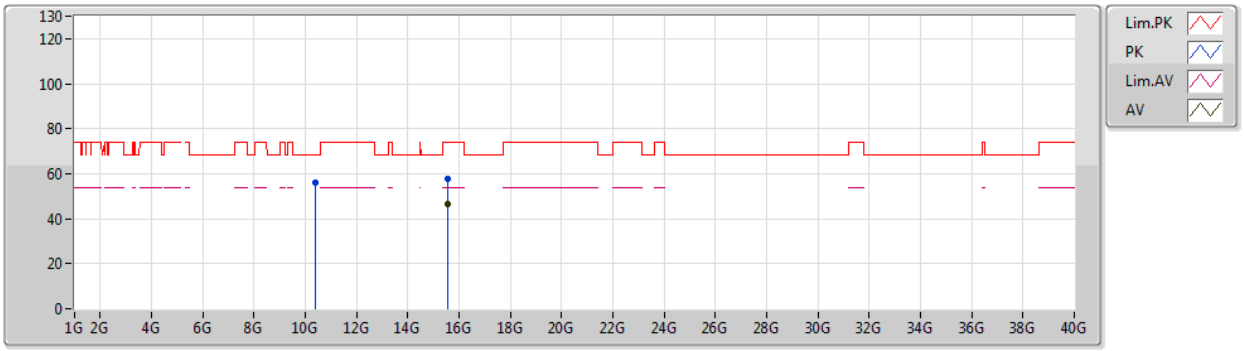


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.15G	53.49	54.00	-0.51	45.53	3	Horizontal	315	2.72	-	31.70	6.00	29.74
AV	5.196G	102.11	Inf	-Inf	94.20	3	Horizontal	315	2.72	-	31.61	6.03	29.73
AV	5.364G	47.31	54.00	-6.69	39.47	3	Horizontal	315	2.72	-	31.43	6.12	29.71
PK	5.148G	72.46	74.00	-1.54	64.50	3	Horizontal	315	2.72	-	31.70	6.00	29.74
PK	5.201G	113.08	Inf	-Inf	105.18	3	Horizontal	315	2.72	-	31.60	6.03	29.73
PK	5.411G	58.84	74.00	-15.16	50.86	3	Horizontal	315	2.72	-	31.54	6.14	29.70

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

12/09/2019

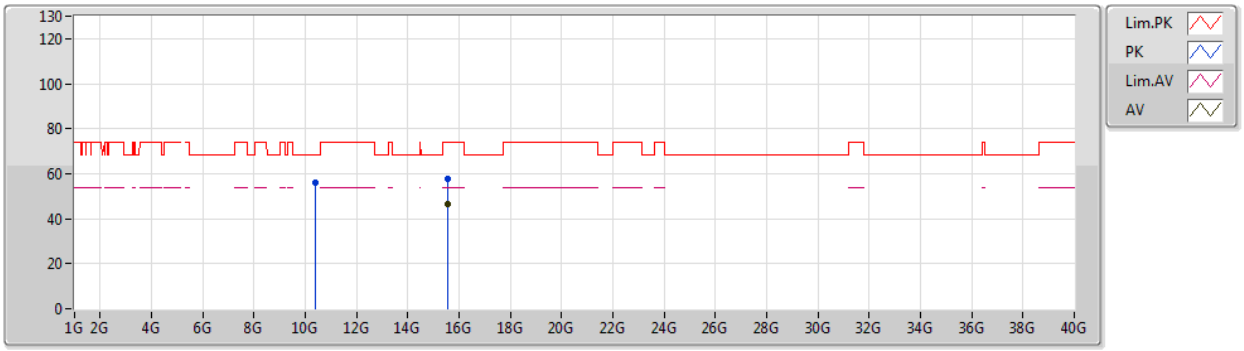


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.56682G	46.42	54.00	-7.58	28.96	3	Vertical	5	1.06	-	38.46	10.82	31.82
PK	10.37694G	56.11	68.20	-12.09	38.95	3	Vertical	77	1.27	-	39.39	8.71	30.94
PK	15.5811G	57.79	74.00	-16.21	40.38	3	Vertical	5	1.06	-	38.40	10.83	31.82

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

12/09/2019

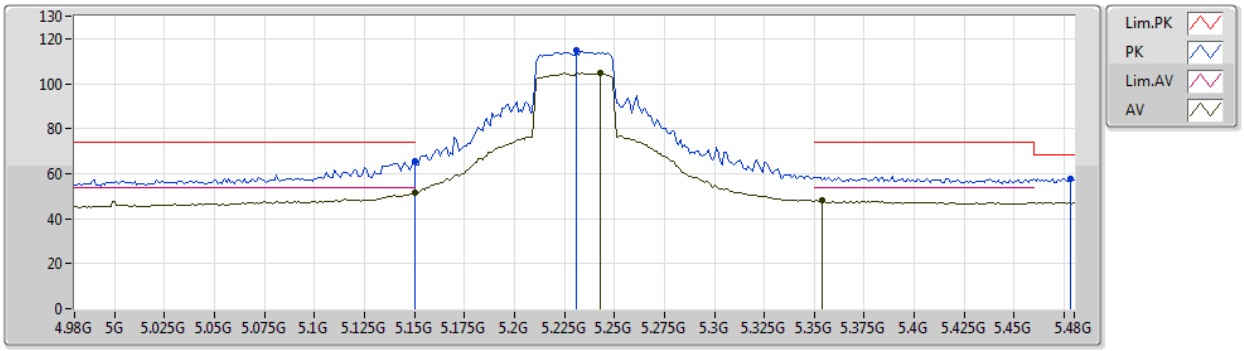


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.56388G	46.45	54.00	-7.55	28.97	3	Horizontal	171	1.30	-	38.48	10.82	31.82
PK	10.39314G	55.97	68.20	-12.23	38.78	3	Horizontal	302	1.34	-	39.41	8.72	30.94
PK	15.57012G	57.76	74.00	-16.24	40.31	3	Horizontal	171	1.30	-	38.45	10.82	31.82

802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

12/09/2019

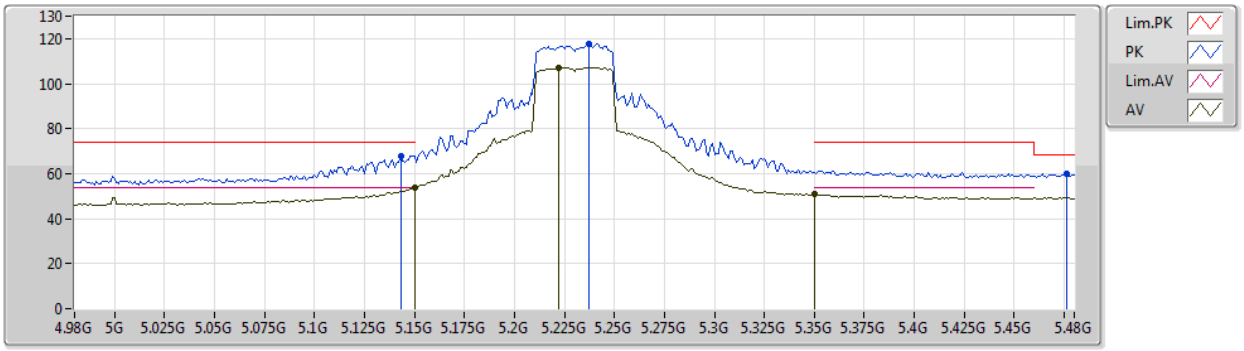


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.15G	51.47	54.00	-2.53	43.51	3	Vertical	359	1.10	-	31.70	6.00	29.74
AV	5.243G	104.68	Inf	-Inf	96.89	3	Vertical	359	1.10	-	31.47	6.05	29.73
AV	5.354G	47.98	54.00	-6.02	40.17	3	Vertical	359	1.10	-	31.41	6.11	29.71
PK	5.15G	65.63	74.00	-8.37	57.67	3	Vertical	359	1.10	-	31.70	6.00	29.74
PK	5.231G	114.65	Inf	-Inf	106.83	3	Vertical	359	1.10	-	31.51	6.04	29.73
PK	5.478G	57.90	68.20	-10.30	49.60	3	Vertical	359	1.10	-	31.81	6.18	29.69

802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

12/09/2019

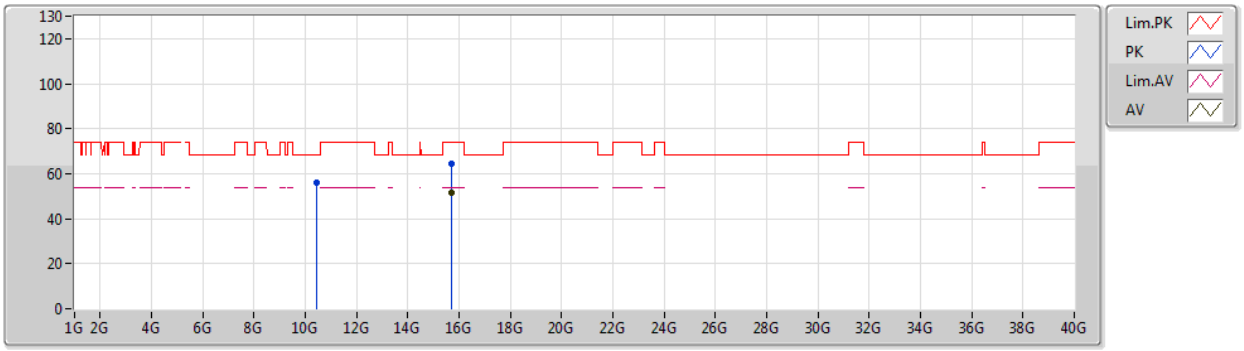


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.15G	53.67	54.00	-0.33	45.71	3	Horizontal	316	2.74	-	31.70	6.00	29.74
AV	5.222G	107.27	Inf	-Inf	99.43	3	Horizontal	316	2.74	-	31.53	6.04	29.73
AV	5.35G	50.83	54.00	-3.17	43.03	3	Horizontal	316	2.74	-	31.40	6.11	29.71
PK	5.143G	68.04	74.00	-5.96	60.07	3	Horizontal	316	2.74	-	31.71	6.00	29.74
PK	5.237G	117.90	Inf	-Inf	110.09	3	Horizontal	316	2.74	-	31.49	6.05	29.73
PK	5.476G	60.04	68.20	-8.16	51.75	3	Horizontal	316	2.74	-	31.80	6.18	29.69

802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

12/09/2019

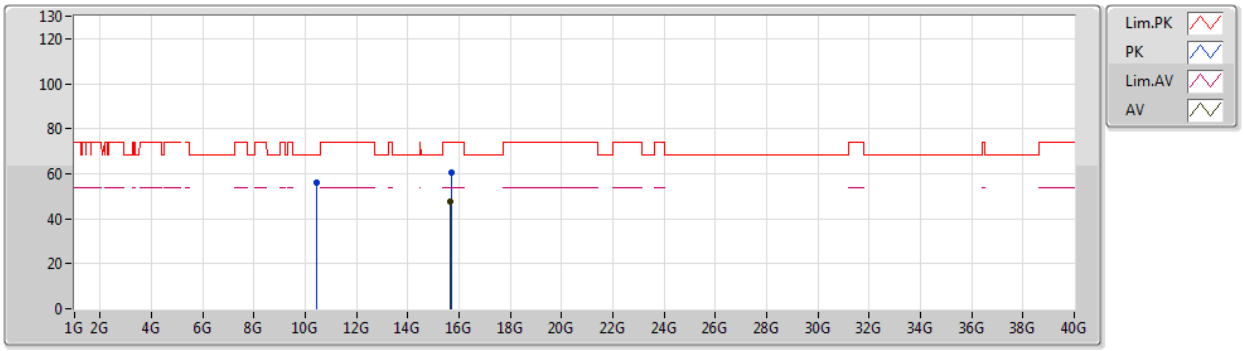


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.68856G	51.32	54.00	-2.68	34.36	3	Vertical	25	2.66	-	37.94	10.87	31.85
PK	10.45622G	56.05	68.20	-12.15	38.75	3	Vertical	62	2.42	-	39.49	8.76	30.95
PK	15.69222G	64.24	74.00	-9.76	47.30	3	Vertical	25	2.66	-	37.92	10.87	31.85

802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

12/09/2019

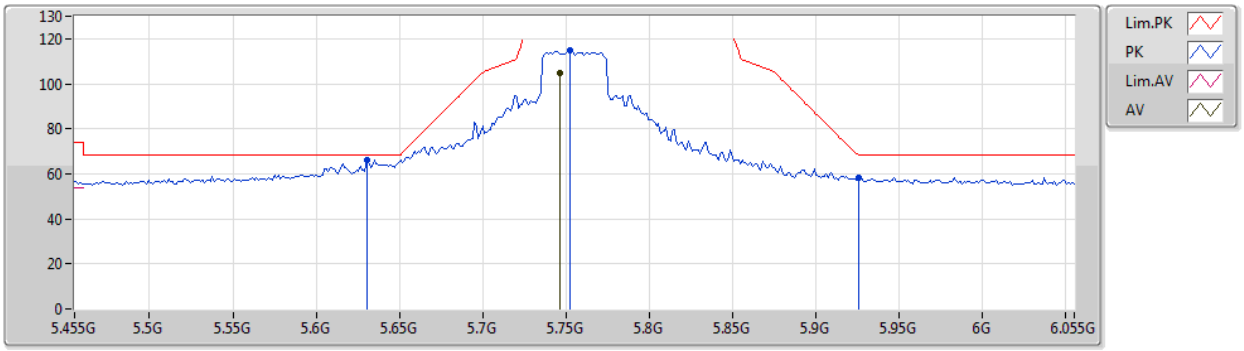


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.6798G	47.70	54.00	-6.30	30.70	3	Horizontal	334	1.82	-	37.98	10.87	31.85
PK	10.46234G	55.89	68.20	-12.31	38.59	3	Horizontal	182	2.20	-	39.50	8.76	30.96
PK	15.69414G	60.39	74.00	-13.61	43.45	3	Horizontal	334	1.82	-	37.92	10.87	31.85

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

12/09/2019

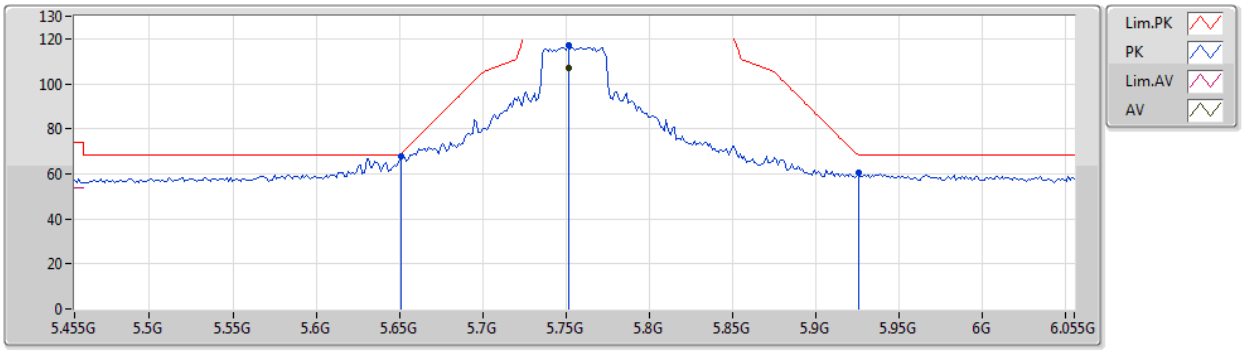


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7466G	104.65	Inf	-Inf	96.14	3	Vertical	346	1.00	-	31.89	6.39	29.77
PK	5.6302G	66.24	68.20	-1.96	57.95	3	Vertical	346	1.00	-	31.73	6.29	29.73
PK	5.7526G	114.69	Inf	-Inf	106.16	3	Vertical	346	1.00	-	31.91	6.39	29.77
PK	5.9254G	58.12	68.20	-10.08	49.19	3	Vertical	346	1.00	-	32.23	6.53	29.83

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

12/09/2019

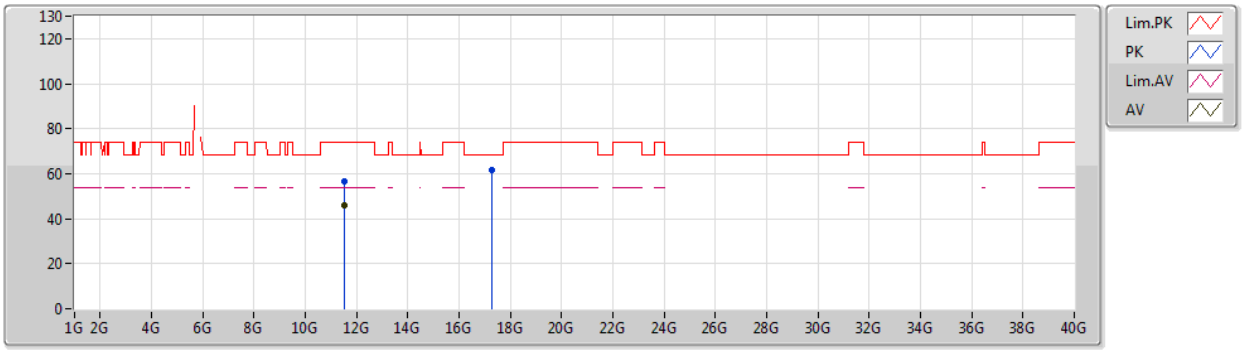


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7514G	106.76	Inf	-Inf	98.24	3	Horizontal	37	2.40	-	31.90	6.39	29.77
PK	5.6506G	68.02	68.64	-0.62	59.70	3	Horizontal	37	2.40	-	31.75	6.31	29.74
PK	5.7514G	116.88	Inf	-Inf	108.36	3	Horizontal	37	2.40	-	31.90	6.39	29.77
PK	5.9254G	60.59	68.20	-7.61	51.66	3	Horizontal	37	2.40	-	32.23	6.53	29.83

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

12/09/2019

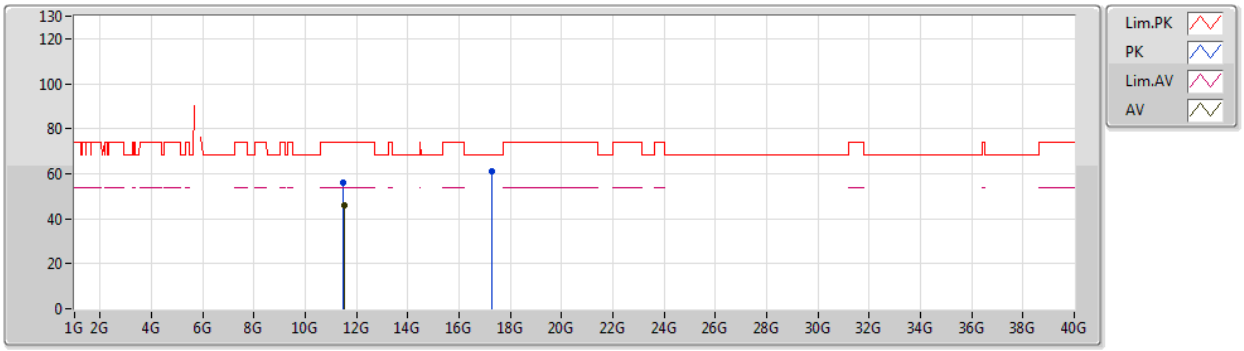


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.50994G	45.89	54.00	-8.11	27.99	3	Vertical	347	1.50	-	39.44	9.48	31.02
PK	11.50796G	56.59	74.00	-17.41	38.69	3	Vertical	347	1.50	-	39.44	9.48	31.02
PK	17.25618G	61.67	68.20	-6.53	40.15	3	Vertical	342	1.41	-	41.79	11.40	31.67

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

12/09/2019

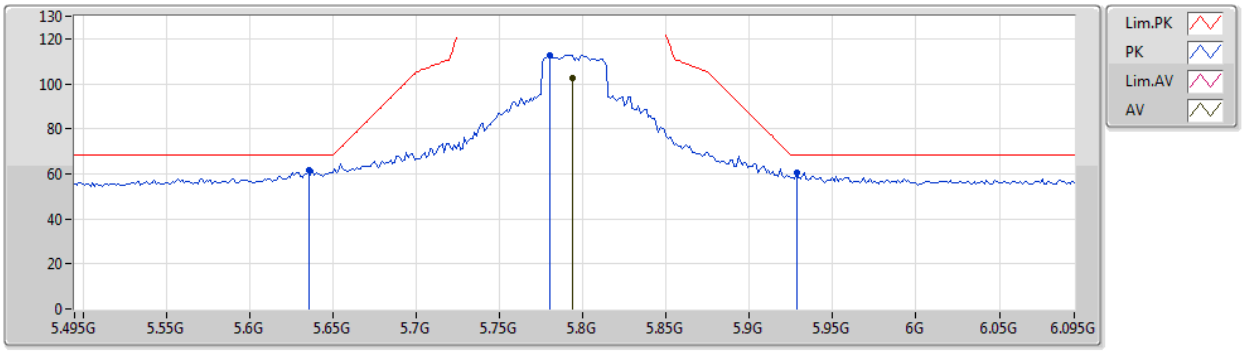


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.51018G	45.78	54.00	-8.22	27.89	3	Horizontal	250	2.11	-	39.43	9.48	31.02
PK	11.49848G	56.15	74.00	-17.85	38.25	3	Horizontal	250	2.11	-	39.45	9.47	31.02
PK	17.27682G	61.29	68.20	-6.91	39.61	3	Horizontal	237	2.11	-	41.93	11.41	31.66

802.11ax HEW40_Nss2,(MCS0)_2TX

5795MHz_TX

12/09/2019

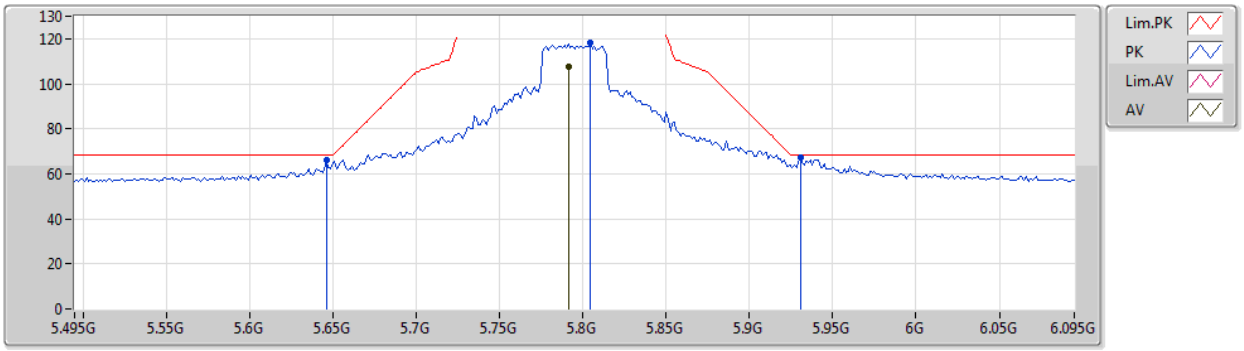


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7938G	102.71	Inf	-Inf	94.08	3	Vertical	320	1.48	-	31.99	6.43	29.79
PK	5.6354G	61.39	68.20	-6.81	53.08	3	Vertical	320	1.48	-	31.74	6.30	29.73
PK	5.7806G	112.79	Inf	-Inf	104.20	3	Vertical	320	1.48	-	31.96	6.41	29.78
PK	5.9282G	60.69	68.20	-7.51	51.76	3	Vertical	320	1.48	-	32.23	6.53	29.83

802.11ax HEW40_Nss2,(MCS0)_2TX

5795MHz_TX

12/09/2019

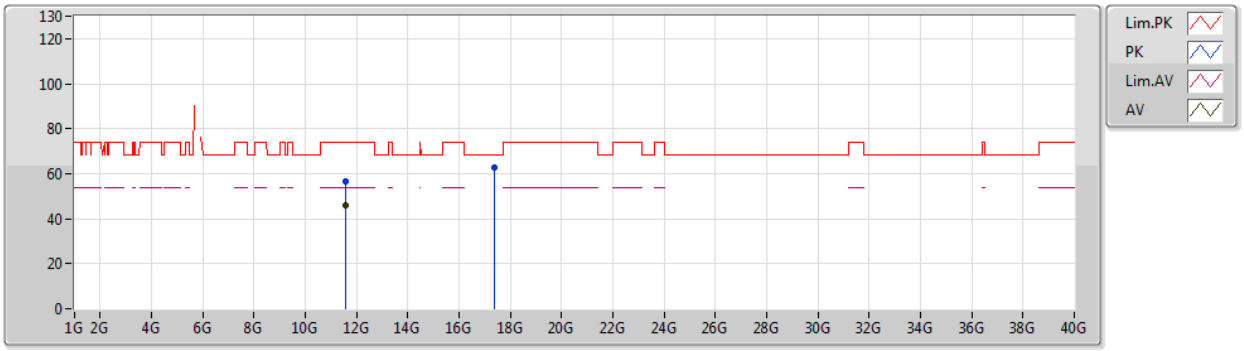


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7914G	107.39	Inf	-Inf	98.78	3	Horizontal	35	2.32	-	31.98	6.42	29.79
PK	5.6462G	66.01	68.20	-2.19	57.68	3	Horizontal	35	2.32	-	31.75	6.31	29.73
PK	5.8046G	118.35	Inf	-Inf	109.70	3	Horizontal	35	2.32	-	32.01	6.43	29.79
PK	5.9306G	67.25	68.20	-0.95	58.32	3	Horizontal	35	2.32	-	32.23	6.53	29.83

802.11ax HEW40_Nss2,(MCS0)_2TX

5795MHz_TX

12/09/2019

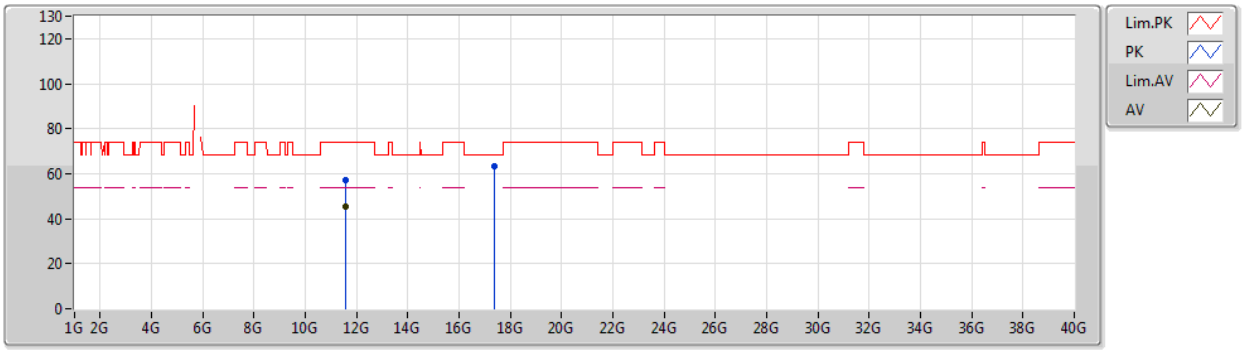


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.58982G	45.88	54.00	-8.12	28.03	3	Vertical	3	1.49	-	39.32	9.54	31.01
PK	11.58976G	56.75	74.00	-17.25	38.90	3	Vertical	3	1.49	-	39.32	9.54	31.01
PK	17.39862G	63.02	68.20	-5.18	40.45	3	Vertical	300	1.43	-	42.73	11.45	31.61

802.11ax HEW40_Nss2,(MCS0)_2TX

5795MHz_TX

12/09/2019

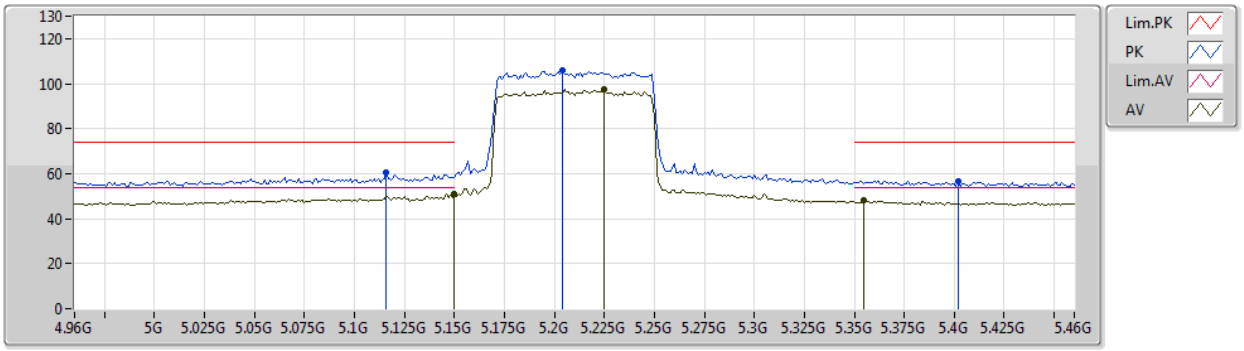


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.59012G	45.66	54.00	-8.34	27.82	3	Horizontal	0	1.29	-	39.31	9.54	31.01
PK	11.58844G	57.31	74.00	-16.69	39.46	3	Horizontal	0	1.29	-	39.32	9.54	31.01
PK	17.38566G	63.34	68.20	-4.86	40.86	3	Horizontal	56	2.14	-	42.65	11.45	31.62

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz_TX

12/09/2019

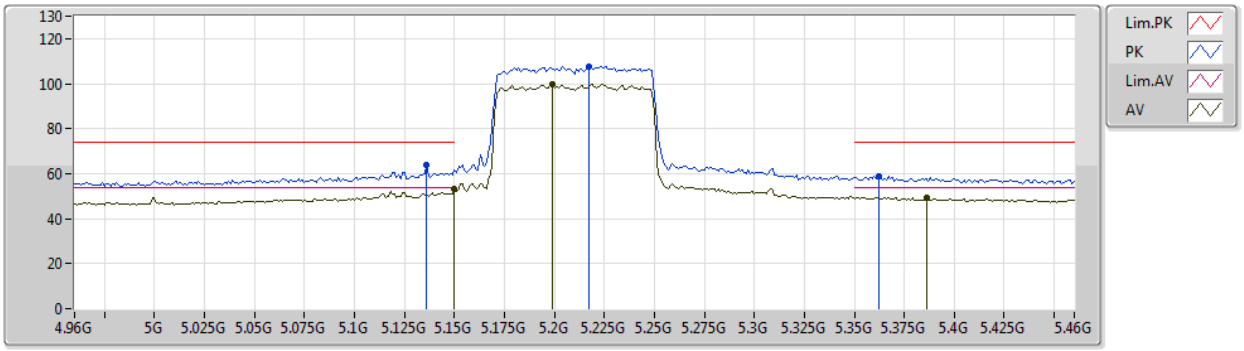


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.15G	50.99	54.00	-3.01	43.03	3	Vertical	353	1.21	-	31.70	6.00	29.74
AV	5.225G	97.76	Inf	-Inf	89.92	3	Vertical	353	1.21	-	31.53	6.04	29.73
AV	5.355G	47.98	54.00	-6.02	40.17	3	Vertical	353	1.21	-	31.41	6.11	29.71
PK	5.116G	60.25	74.00	-13.75	52.25	3	Vertical	353	1.21	-	31.77	5.98	29.75
PK	5.204G	105.70	Inf	-Inf	97.81	3	Vertical	353	1.21	-	31.59	6.03	29.73
PK	5.402G	56.82	74.00	-17.18	48.87	3	Vertical	353	1.21	-	31.51	6.14	29.70

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz_TX

12/09/2019

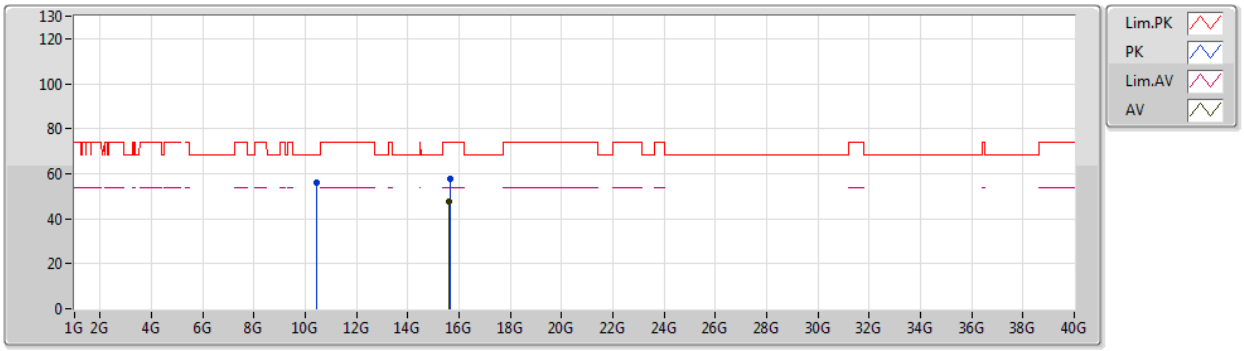


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.15G	53.02	54.00	-0.98	45.06	3	Horizontal	319	2.82	-	31.70	6.00	29.74
AV	5.199G	99.87	Inf	-Inf	91.97	3	Horizontal	319	2.82	-	31.60	6.03	29.73
AV	5.386G	49.59	54.00	-4.41	41.69	3	Horizontal	319	2.82	-	31.47	6.13	29.70
PK	5.136G	63.81	74.00	-10.19	55.83	3	Horizontal	319	2.82	-	31.73	5.99	29.74
PK	5.217G	107.73	Inf	-Inf	99.87	3	Horizontal	319	2.82	-	31.55	6.04	29.73
PK	5.362G	58.95	74.00	-15.05	51.12	3	Horizontal	319	2.82	-	31.42	6.12	29.71

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz_TX

12/09/2019

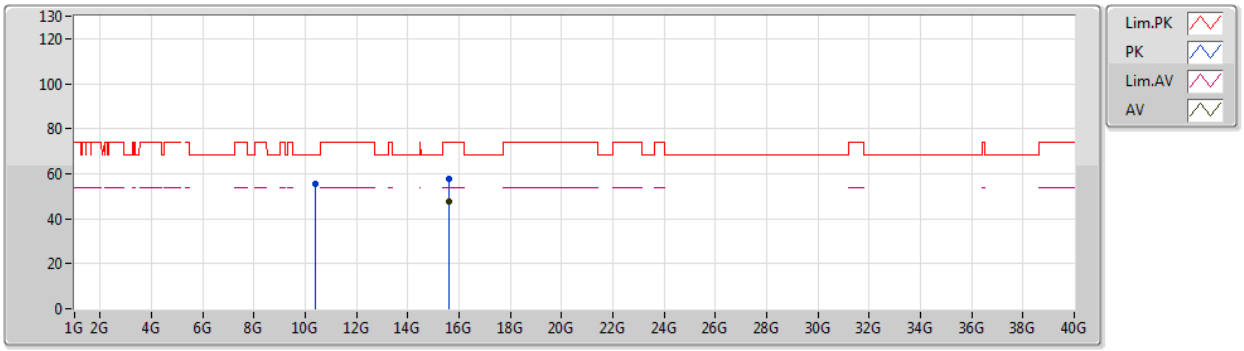


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.62808G	47.75	54.00	-6.25	30.54	3	Vertical	7	1.86	-	38.20	10.84	31.83
PK	10.43302G	55.90	68.20	-12.30	38.65	3	Vertical	229	1.93	-	39.46	8.74	30.95
PK	15.63972G	57.54	74.00	-16.46	40.38	3	Vertical	7	1.86	-	38.15	10.85	31.84

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz_TX

12/09/2019

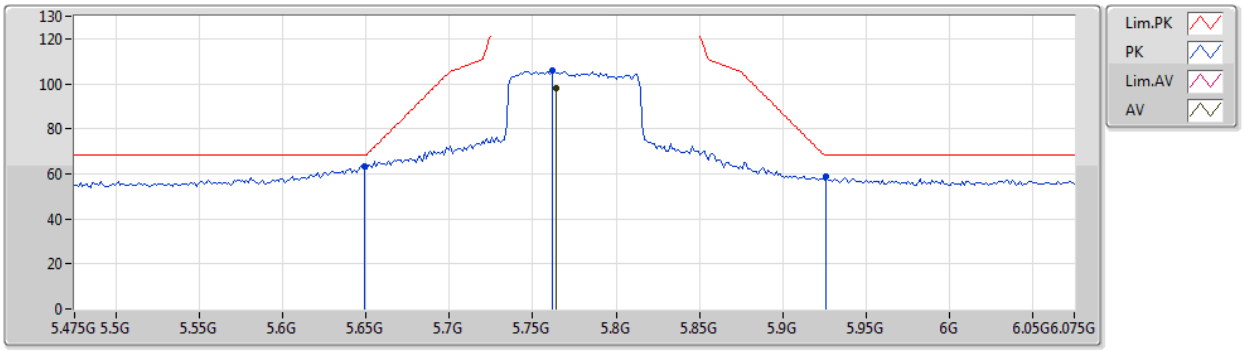


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.6195G	47.75	54.00	-6.25	30.50	3	Horizontal	246	1.72	-	38.24	10.84	31.83
PK	10.4164G	55.74	68.20	-12.46	38.52	3	Horizontal	328	1.40	-	39.44	8.73	30.95
PK	15.61812G	57.92	74.00	-16.08	40.67	3	Horizontal	246	1.72	-	38.24	10.84	31.83

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

12/09/2019

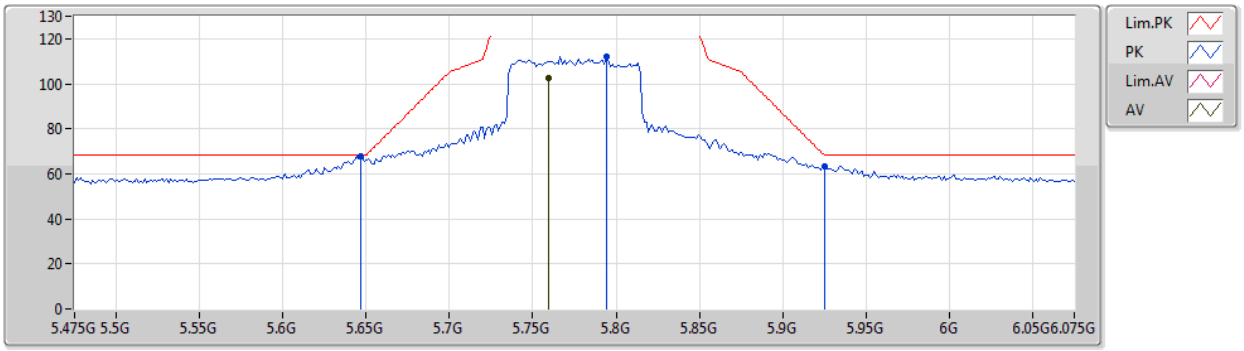


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7642G	97.90	Inf	-Inf	89.35	3	Vertical	320	1.50	-	31.93	6.40	29.78
PK	5.649G	63.42	68.20	-4.78	55.09	3	Vertical	320	1.50	-	31.75	6.31	29.73
PK	5.7618G	106.06	Inf	-Inf	97.51	3	Vertical	320	1.50	-	31.92	6.40	29.77
PK	5.9262G	58.98	68.20	-9.22	50.05	3	Vertical	320	1.50	-	32.23	6.53	29.83

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

12/09/2019

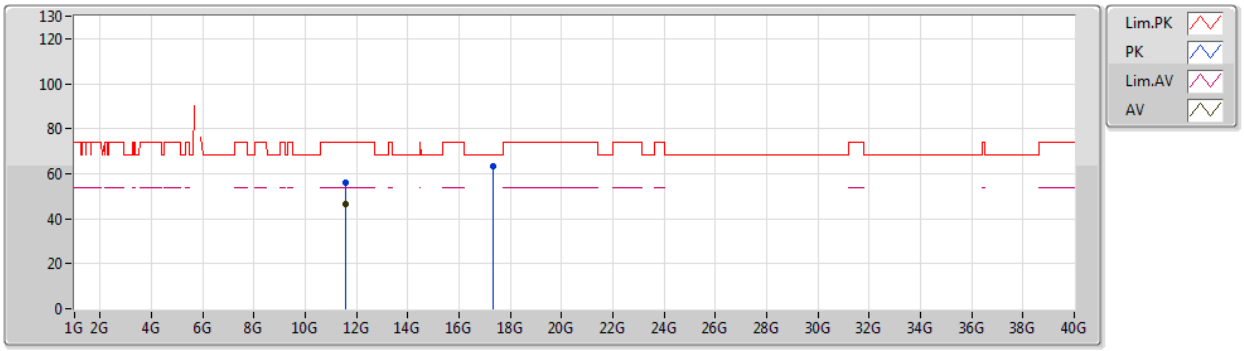


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7594G	102.64	Inf	-Inf	94.09	3	Horizontal	36	2.50	-	31.92	6.40	29.77
PK	5.6466G	67.66	68.20	-0.54	59.33	3	Horizontal	36	2.50	-	31.75	6.31	29.73
PK	5.7942G	111.94	Inf	-Inf	103.31	3	Horizontal	36	2.50	-	31.99	6.43	29.79
PK	5.925G	63.52	68.20	-4.68	54.59	3	Horizontal	36	2.50	-	32.23	6.53	29.83

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

12/09/2019

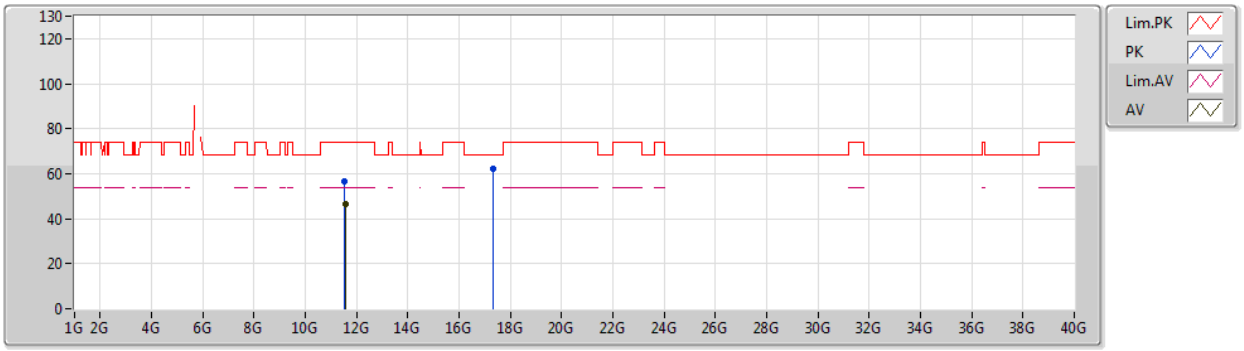


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.56116G	46.40	54.00	-7.60	28.53	3	Vertical	360	1.79	-	39.36	9.52	31.01
PK	11.55378G	56.22	74.00	-17.78	38.35	3	Vertical	360	1.79	-	39.37	9.51	31.01
PK	17.33214G	63.10	68.20	-5.10	41.02	3	Vertical	298	1.21	-	42.29	11.43	31.64

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

12/09/2019



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.55258G	46.53	54.00	-7.47	28.66	3	Horizontal	263	2.16	-	39.37	9.51	31.01
PK	11.53932G	56.58	74.00	-17.42	38.71	3	Horizontal	263	2.16	-	39.39	9.50	31.02
PK	17.32404G	62.08	68.20	-6.12	40.05	3	Horizontal	284	1.40	-	42.24	11.43	31.64

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)_4TX	Pass	QP	43.58M	37.20	40.00	-2.80	3	Vertical	354	1.03	-

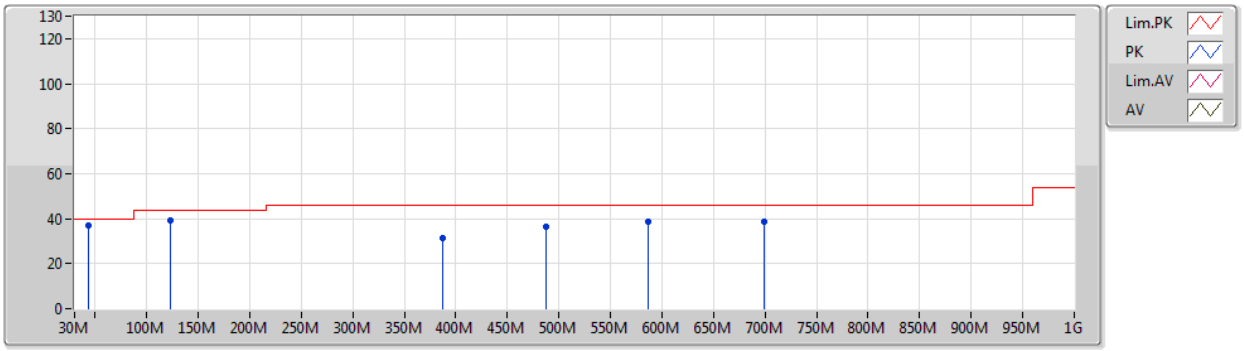
Result

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)_4TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	123.12M	39.38	43.50	-4.12	3	Vertical	0	1.00	-
5775MHz	Pass	PK	386.96M	31.22	46.00	-14.78	3	Vertical	0	1.00	-
5775MHz	Pass	PK	487.84M	36.61	46.00	-9.39	3	Vertical	0	1.00	-
5775MHz	Pass	PK	586.78M	38.48	46.00	-7.52	3	Vertical	0	1.00	-
5775MHz	Pass	PK	699.3M	38.50	46.00	-7.50	3	Vertical	0	1.00	-
5775MHz	Pass	QP	43.58M	37.20	40.00	-2.80	3	Vertical	354	1.03	-
5775MHz	Pass	PK	31.94M	30.72	40.00	-9.28	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	125.06M	37.49	43.50	-6.01	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	381.14M	41.51	46.00	-4.49	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	586.78M	38.28	46.00	-7.72	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	699.3M	42.64	46.00	-3.36	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	852.56M	41.91	46.00	-4.09	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_PoE

04/10/2019

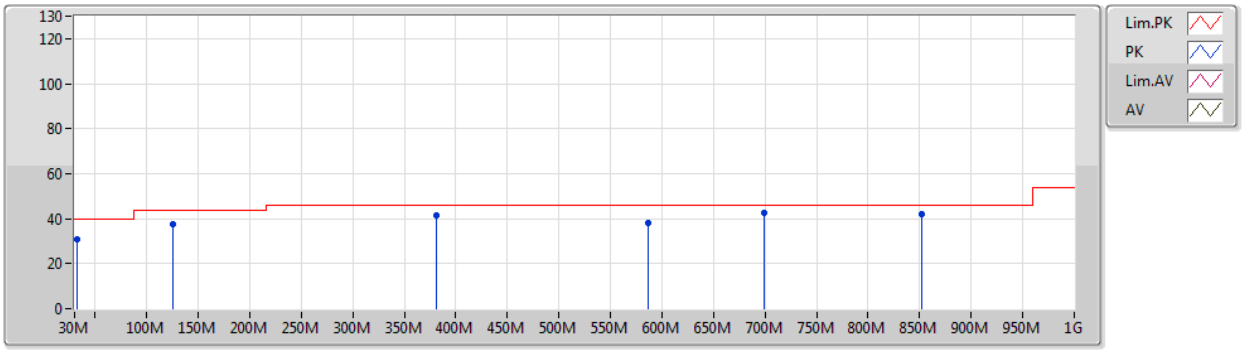


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
PK	123.12M	39.38	43.50	-4.12	-8.46	3	Vertical	0	1.00	-	17.14	1.70	27.30	47.84
PK	386.96M	31.22	46.00	-14.78	-3.73	3	Vertical	0	1.00	-	20.35	3.13	27.21	34.95
PK	487.84M	36.61	46.00	-9.39	-1.56	3	Vertical	0	1.00	-	22.67	3.56	27.79	38.17
PK	586.78M	38.48	46.00	-7.52	-0.56	3	Vertical	0	1.00	-	23.49	4.00	28.05	39.04
PK	699.3M	38.50	46.00	-7.50	0.37	3	Vertical	0	1.00	-	24.05	4.36	28.04	38.13
QP	43.58M	37.20	40.00	-2.80	-10.71	3	Vertical	354	1.03	-	15.83	0.98	27.52	47.91

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_PoE

04/10/2019



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
PK	31.94M	30.72	40.00	-9.28	-4.84	3	Horizontal	360	1.00	-	21.90	0.83	27.57	35.56
PK	125.06M	37.49	43.50	-6.01	-8.49	3	Horizontal	360	1.00	-	17.08	1.72	27.29	45.98
PK	381.14M	41.51	46.00	-4.49	-3.95	3	Horizontal	360	1.00	-	20.13	3.10	27.18	45.46
PK	586.78M	38.28	46.00	-7.72	-0.56	3	Horizontal	360	1.00	-	23.49	4.00	28.05	38.84
PK	699.3M	42.64	46.00	-3.36	0.37	3	Horizontal	360	1.00	-	24.05	4.36	28.04	42.27
PK	852.56M	41.91	46.00	-4.09	2.54	3	Horizontal	360	1.00	-	25.39	4.88	27.73	39.37

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)_4TX	Pass	AV	5.138G	53.58	54.00	-0.42	3	Horizontal	311	2.11	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	5.1476G	53.77	54.00	-0.23	3	Horizontal	316	2.03	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.1472G	53.92	54.00	-0.08	3	Horizontal	316	1.99	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	AV	5.149G	53.24	54.00	-0.76	3	Horizontal	299	1.01	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	17.23266G	68.08	68.20	-0.12	3	Horizontal	316	2.13	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	17.34402G	68.08	68.20	-0.12	3	Horizontal	289	3.00	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	5.6462G	67.54	68.20	-0.66	3	Horizontal	309	2.75	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	PK	5.6502G	67.69	68.35	-0.66	3	Vertical	10	2.89	-

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)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1446G	51.21	54.00	-2.79	3	Vertical	360	2.34	-
5180MHz	Pass	AV	5.1842G	111.43	Inf	-Inf	3	Vertical	360	2.34	-
5180MHz	Pass	PK	5.1448G	69.87	74.00	-4.13	3	Vertical	360	2.34	-
5180MHz	Pass	PK	5.1838G	119.70	Inf	-Inf	3	Vertical	360	2.34	-
5180MHz	Pass	AV	5.15G	52.81	54.00	-1.19	3	Horizontal	299	1.00	-
5180MHz	Pass	AV	5.1792G	114.58	Inf	-Inf	3	Horizontal	299	1.00	-
5180MHz	Pass	PK	5.1376G	72.21	74.00	-1.79	3	Horizontal	299	1.00	-
5180MHz	Pass	PK	5.1792G	123.03	Inf	-Inf	3	Horizontal	299	1.00	-
5180MHz	Pass	AV	15.53826G	46.09	54.00	-7.91	3	Vertical	0	2.11	-
5180MHz	Pass	PK	10.3694G	58.96	68.20	-9.24	3	Vertical	3	1.47	-
5180MHz	Pass	PK	15.53838G	57.39	74.00	-16.61	3	Vertical	0	2.11	-
5180MHz	Pass	AV	15.534G	45.68	54.00	-8.32	3	Horizontal	22	2.21	-
5180MHz	Pass	PK	10.36114G	60.44	68.20	-7.76	3	Horizontal	311	1.00	-
5180MHz	Pass	PK	15.54018G	57.90	74.00	-16.10	3	Horizontal	22	2.21	-
5200MHz	Pass	AV	5.1468G	51.52	54.00	-2.48	3	Vertical	360	1.50	-
5200MHz	Pass	AV	5.2076G	112.83	Inf	-Inf	3	Vertical	360	1.50	-
5200MHz	Pass	PK	5.146G	69.29	74.00	-4.71	3	Vertical	360	1.50	-
5200MHz	Pass	PK	5.2076G	120.86	Inf	-Inf	3	Vertical	360	1.50	-
5200MHz	Pass	AV	5.138G	53.58	54.00	-0.42	3	Horizontal	311	2.11	-
5200MHz	Pass	AV	5.1952G	117.54	Inf	-Inf	3	Horizontal	311	2.11	-
5200MHz	Pass	PK	5.1456G	70.59	74.00	-3.41	3	Horizontal	311	2.11	-
5200MHz	Pass	PK	5.1956G	125.97	Inf	-Inf	3	Horizontal	311	2.11	-
5200MHz	Pass	AV	15.60012G	48.82	54.00	-5.18	3	Vertical	360	1.51	-
5200MHz	Pass	PK	10.39124G	59.11	68.20	-9.09	3	Vertical	0	1.50	-
5200MHz	Pass	PK	15.59934G	62.30	74.00	-11.70	3	Vertical	360	1.51	-
5200MHz	Pass	AV	15.59328G	46.52	54.00	-7.48	3	Horizontal	336	1.50	-
5200MHz	Pass	PK	10.4004G	58.07	68.20	-10.13	3	Horizontal	11	1.50	-
5200MHz	Pass	PK	15.60132G	58.71	74.00	-15.29	3	Horizontal	336	1.50	-
5240MHz	Pass	AV	5.1386G	48.49	54.00	-5.51	3	Vertical	0	1.72	-
5240MHz	Pass	AV	5.2472G	116.13	Inf	-Inf	3	Vertical	0	1.72	-
5240MHz	Pass	AV	5.354G	49.95	54.00	-4.05	3	Vertical	0	1.72	-
5240MHz	Pass	PK	5.1494G	60.66	74.00	-13.34	3	Vertical	0	1.72	-
5240MHz	Pass	PK	5.2472G	124.74	Inf	-Inf	3	Vertical	0	1.72	-
5240MHz	Pass	PK	5.3558G	61.23	74.00	-12.77	3	Vertical	0	1.72	-
5240MHz	Pass	AV	5.1278G	51.74	54.00	-2.26	3	Horizontal	310	1.69	-
5240MHz	Pass	AV	5.237G	119.18	Inf	-Inf	3	Horizontal	310	1.69	-
5240MHz	Pass	AV	5.3516G	51.20	54.00	-2.80	3	Horizontal	310	1.69	-
5240MHz	Pass	PK	5.1464G	65.70	74.00	-8.30	3	Horizontal	310	1.69	-
5240MHz	Pass	PK	5.237G	127.32	Inf	-Inf	3	Horizontal	310	1.69	-
5240MHz	Pass	PK	5.369G	62.53	74.00	-11.47	3	Horizontal	310	1.69	-
5240MHz	Pass	AV	15.72402G	48.89	54.00	-5.11	3	Vertical	39	1.42	-
5240MHz	Pass	PK	10.47922G	60.37	68.20	-7.83	3	Vertical	3	1.50	-
5240MHz	Pass	PK	15.72366G	60.84	74.00	-13.16	3	Vertical	39	1.42	-
5240MHz	Pass	AV	15.72036G	49.43	54.00	-4.57	3	Horizontal	318	1.41	-
5240MHz	Pass	PK	10.47952G	58.54	68.20	-9.66	3	Horizontal	11	1.57	-
5240MHz	Pass	PK	15.71802G	61.59	74.00	-12.41	3	Horizontal	318	1.41	-
5745MHz	Pass	AV	5.7426G	114.90	Inf	-Inf	3	Vertical	0	2.90	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.6466G	66.31	68.20	-1.89	3	Vertical	0	2.90	-
5745MHz	Pass	PK	5.7402G	124.00	Inf	-Inf	3	Vertical	0	2.90	-
5745MHz	Pass	PK	5.931G	57.78	68.20	-10.42	3	Vertical	0	2.90	-
5745MHz	Pass	AV	5.739G	116.93	Inf	-Inf	3	Horizontal	307	2.30	-
5745MHz	Pass	PK	5.6478G	67.93	68.20	-0.27	3	Horizontal	307	2.30	-
5745MHz	Pass	PK	5.739G	125.20	Inf	-Inf	3	Horizontal	307	2.30	-
5745MHz	Pass	PK	5.9286G	59.35	68.20	-8.85	3	Horizontal	307	2.30	-
5745MHz	Pass	AV	11.48916G	48.19	54.00	-5.81	3	Vertical	19	2.32	-
5745MHz	Pass	PK	11.48748G	60.91	74.00	-13.09	3	Vertical	19	2.32	-
5745MHz	Pass	PK	17.23446G	67.73	68.20	-0.47	3	Vertical	315	1.74	-
5745MHz	Pass	AV	11.48598G	47.64	54.00	-6.36	3	Horizontal	8	1.50	-
5745MHz	Pass	PK	11.48742G	59.33	74.00	-14.67	3	Horizontal	8	1.50	-
5745MHz	Pass	PK	17.23266G	68.08	68.20	-0.12	3	Horizontal	316	2.13	-
5785MHz	Pass	AV	5.7802G	115.71	Inf	-Inf	3	Vertical	0	3.00	-
5785MHz	Pass	PK	5.6278G	60.67	68.20	-7.53	3	Vertical	0	3.00	-
5785MHz	Pass	PK	5.7814G	124.67	Inf	-Inf	3	Vertical	0	3.00	-
5785MHz	Pass	PK	5.929G	58.47	68.20	-9.73	3	Vertical	0	3.00	-
5785MHz	Pass	AV	5.7778G	117.56	Inf	-Inf	3	Horizontal	310	2.49	-
5785MHz	Pass	PK	5.6458G	65.32	68.20	-2.88	3	Horizontal	310	2.49	-
5785MHz	Pass	PK	5.7778G	126.34	Inf	-Inf	3	Horizontal	310	2.49	-
5785MHz	Pass	PK	5.9326G	60.33	68.20	-7.87	3	Horizontal	310	2.49	-
5785MHz	Pass	AV	11.56652G	48.15	54.00	-5.85	3	Vertical	19	2.28	-
5785MHz	Pass	PK	11.5676G	61.10	74.00	-12.90	3	Vertical	19	2.28	-
5785MHz	Pass	PK	17.35152G	63.72	68.20	-4.48	3	Vertical	0	1.33	-
5785MHz	Pass	AV	11.56556G	45.89	54.00	-8.11	3	Horizontal	0	1.50	-
5785MHz	Pass	PK	11.56586G	57.43	74.00	-16.57	3	Horizontal	0	1.50	-
5785MHz	Pass	PK	17.35272G	66.97	68.20	-1.23	3	Horizontal	28	1.58	-
5825MHz	Pass	AV	5.8202G	115.13	Inf	-Inf	3	Vertical	0	2.96	-
5825MHz	Pass	PK	5.6462G	60.69	68.20	-7.51	3	Vertical	0	2.96	-
5825MHz	Pass	PK	5.8214G	123.94	Inf	-Inf	3	Vertical	0	2.96	-
5825MHz	Pass	PK	5.9246G	64.23	68.50	-4.27	3	Vertical	0	2.96	-
5825MHz	Pass	AV	5.8178G	116.66	Inf	-Inf	3	Horizontal	312	2.33	-
5825MHz	Pass	PK	5.6366G	62.56	68.20	-5.64	3	Horizontal	312	2.33	-
5825MHz	Pass	PK	5.8178G	125.25	Inf	-Inf	3	Horizontal	312	2.33	-
5825MHz	Pass	PK	5.933G	65.75	68.20	-2.45	3	Horizontal	312	2.33	-
5825MHz	Pass	AV	11.64844G	48.60	54.00	-5.40	3	Vertical	20	2.26	-
5825MHz	Pass	PK	11.64754G	61.63	74.00	-12.37	3	Vertical	20	2.26	-
5825MHz	Pass	PK	17.47206G	66.66	68.20	-1.54	3	Vertical	317	1.56	-
5825MHz	Pass	AV	11.64688G	50.68	54.00	-3.32	3	Horizontal	7	1.35	-
5825MHz	Pass	PK	11.64754G	63.51	74.00	-10.49	3	Horizontal	7	1.35	-
5825MHz	Pass	PK	17.47254G	67.12	68.20	-1.08	3	Horizontal	29	1.47	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1492G	52.21	54.00	-1.79	3	Vertical	344	2.23	-
5180MHz	Pass	AV	5.1842G	108.04	Inf	-Inf	3	Vertical	344	2.23	-
5180MHz	Pass	PK	5.1494G	67.55	74.00	-6.45	3	Vertical	344	2.23	-
5180MHz	Pass	PK	5.1844G	119.47	Inf	-Inf	3	Vertical	344	2.23	-
5180MHz	Pass	AV	5.1474G	53.55	54.00	-0.45	3	Horizontal	314	1.94	-
5180MHz	Pass	AV	5.1824G	111.64	Inf	-Inf	3	Horizontal	314	1.94	-
5180MHz	Pass	PK	5.1476G	72.33	74.00	-1.67	3	Horizontal	314	1.94	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	PK	5.177G	122.51	Inf	-Inf	3	Horizontal	314	1.94	-
5180MHz	Pass	AV	15.53658G	45.28	54.00	-8.72	3	Vertical	213	1.42	-
5180MHz	Pass	PK	10.36876G	57.64	68.20	-10.56	3	Vertical	6	1.60	-
5180MHz	Pass	PK	15.55266G	57.63	74.00	-16.37	3	Vertical	213	1.42	-
5180MHz	Pass	AV	15.54048G	45.29	54.00	-8.71	3	Horizontal	252	2.30	-
5180MHz	Pass	PK	10.3597G	57.61	68.20	-10.59	3	Horizontal	311	1.00	-
5180MHz	Pass	PK	15.52728G	57.84	74.00	-16.16	3	Horizontal	252	2.30	-
5200MHz	Pass	AV	5.1476G	50.46	54.00	-3.54	3	Vertical	346	2.10	-
5200MHz	Pass	AV	5.2044G	112.57	Inf	-Inf	3	Vertical	346	2.10	-
5200MHz	Pass	PK	5.146G	64.74	74.00	-9.26	3	Vertical	346	2.10	-
5200MHz	Pass	PK	5.2044G	123.75	Inf	-Inf	3	Vertical	346	2.10	-
5200MHz	Pass	AV	5.1476G	53.77	54.00	-0.23	3	Horizontal	316	2.03	-
5200MHz	Pass	AV	5.2024G	116.14	Inf	-Inf	3	Horizontal	316	2.03	-
5200MHz	Pass	PK	5.1476G	68.52	74.00	-5.48	3	Horizontal	316	2.03	-
5200MHz	Pass	PK	5.1972G	126.87	Inf	-Inf	3	Horizontal	316	2.03	-
5200MHz	Pass	AV	15.59988G	46.59	54.00	-7.41	3	Vertical	0	1.49	-
5200MHz	Pass	PK	10.40306G	59.22	68.20	-8.98	3	Vertical	5	1.49	-
5200MHz	Pass	PK	15.59946G	59.37	74.00	-14.63	3	Vertical	0	1.49	-
5200MHz	Pass	AV	15.59946G	46.82	54.00	-7.18	3	Horizontal	315	1.49	-
5200MHz	Pass	PK	10.3979G	57.51	68.20	-10.69	3	Horizontal	312	1.50	-
5200MHz	Pass	PK	15.60042G	60.07	74.00	-13.93	3	Horizontal	315	1.49	-
5240MHz	Pass	AV	5.15G	48.32	54.00	-5.68	3	Vertical	345	2.08	-
5240MHz	Pass	AV	5.2442G	115.44	Inf	-Inf	3	Vertical	345	2.08	-
5240MHz	Pass	AV	5.3522G	48.57	54.00	-5.43	3	Vertical	345	2.08	-
5240MHz	Pass	PK	5.1416G	60.31	74.00	-13.69	3	Vertical	345	2.08	-
5240MHz	Pass	PK	5.2442G	126.92	Inf	-Inf	3	Vertical	345	2.08	-
5240MHz	Pass	PK	5.3576G	59.27	74.00	-14.73	3	Vertical	345	2.08	-
5240MHz	Pass	AV	5.1482G	50.66	54.00	-3.34	3	Horizontal	319	1.84	-
5240MHz	Pass	AV	5.2424G	117.86	Inf	-Inf	3	Horizontal	319	1.84	-
5240MHz	Pass	AV	5.3504G	51.43	54.00	-2.57	3	Horizontal	319	1.84	-
5240MHz	Pass	PK	5.1482G	63.34	74.00	-10.66	3	Horizontal	319	1.84	-
5240MHz	Pass	PK	5.243G	127.88	Inf	-Inf	3	Horizontal	319	1.84	-
5240MHz	Pass	PK	5.357G	63.80	74.00	-10.20	3	Horizontal	319	1.84	-
5240MHz	Pass	AV	15.72108G	52.21	54.00	-1.79	3	Vertical	24	2.18	-
5240MHz	Pass	PK	10.48012G	59.12	68.20	-9.08	3	Vertical	0	1.46	-
5240MHz	Pass	PK	15.72102G	64.44	74.00	-9.56	3	Vertical	24	2.18	-
5240MHz	Pass	AV	15.72114G	53.62	54.00	-0.38	3	Horizontal	338	1.50	-
5240MHz	Pass	PK	10.4902G	59.67	68.20	-8.53	3	Horizontal	9	1.64	-
5240MHz	Pass	PK	15.7113G	66.07	74.00	-7.93	3	Horizontal	338	1.50	-
5745MHz	Pass	AV	5.7522G	113.71	Inf	-Inf	3	Vertical	7	2.88	-
5745MHz	Pass	PK	5.6562G	68.54	72.79	-4.25	3	Vertical	7	2.88	-
5745MHz	Pass	PK	5.7426G	123.93	Inf	-Inf	3	Vertical	7	2.88	-
5745MHz	Pass	PK	5.9766G	58.90	68.20	-9.30	3	Vertical	7	2.88	-
5745MHz	Pass	AV	5.7402G	116.24	Inf	-Inf	3	Horizontal	301	1.00	-
5745MHz	Pass	PK	5.649G	67.48	68.20	-0.72	3	Horizontal	301	1.00	-
5745MHz	Pass	PK	5.7498G	126.82	Inf	-Inf	3	Horizontal	301	1.00	-
5745MHz	Pass	PK	5.9286G	59.55	68.20	-8.65	3	Horizontal	301	1.00	-
5745MHz	Pass	AV	11.49042G	46.82	54.00	-7.18	3	Vertical	20	1.56	-
5745MHz	Pass	PK	11.4855G	59.19	74.00	-14.81	3	Vertical	20	1.56	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	17.23962G	67.88	68.20	-0.32	3	Vertical	308	2.48	-
5745MHz	Pass	AV	11.49234G	47.33	54.00	-6.67	3	Horizontal	7	1.48	-
5745MHz	Pass	PK	11.48664G	59.20	74.00	-14.80	3	Horizontal	7	1.48	-
5745MHz	Pass	PK	17.23452G	66.07	68.20	-2.13	3	Horizontal	349	1.54	-
5785MHz	Pass	AV	5.7778G	114.24	Inf	-Inf	3	Vertical	7	3.00	-
5785MHz	Pass	PK	5.6494G	61.85	68.20	-6.35	3	Vertical	7	3.00	-
5785MHz	Pass	PK	5.7766G	124.76	Inf	-Inf	3	Vertical	7	3.00	-
5785MHz	Pass	PK	5.9254G	59.57	68.20	-8.63	3	Vertical	7	3.00	-
5785MHz	Pass	AV	5.779G	116.16	Inf	-Inf	3	Horizontal	300	1.04	-
5785MHz	Pass	PK	5.6494G	63.53	68.20	-4.67	3	Horizontal	300	1.04	-
5785MHz	Pass	PK	5.7898G	126.28	Inf	-Inf	3	Horizontal	300	1.04	-
5785MHz	Pass	PK	5.9374G	61.89	68.20	-6.31	3	Horizontal	300	1.04	-
5785MHz	Pass	AV	11.57054G	46.34	54.00	-7.66	3	Vertical	20	1.46	-
5785MHz	Pass	PK	11.57036G	58.23	74.00	-15.77	3	Vertical	20	1.46	-
5785MHz	Pass	PK	17.3565G	65.41	68.20	-2.79	3	Vertical	340	3.00	-
5785MHz	Pass	AV	11.57222G	47.89	54.00	-6.11	3	Horizontal	7	1.43	-
5785MHz	Pass	PK	11.5673G	59.64	74.00	-14.36	3	Horizontal	7	1.43	-
5785MHz	Pass	PK	17.34402G	68.08	68.20	-0.12	3	Horizontal	289	3.00	-
5825MHz	Pass	AV	5.8274G	113.04	Inf	-Inf	3	Vertical	0	2.92	-
5825MHz	Pass	PK	5.5958G	60.38	68.20	-7.82	3	Vertical	0	2.92	-
5825MHz	Pass	PK	5.8214G	125.07	Inf	-Inf	3	Vertical	0	2.92	-
5825MHz	Pass	PK	5.9246G	64.48	68.50	-4.02	3	Vertical	0	2.92	-
5825MHz	Pass	AV	5.831G	116.50	Inf	-Inf	3	Horizontal	305	2.93	-
5825MHz	Pass	PK	5.6102G	61.40	68.20	-6.80	3	Horizontal	305	2.93	-
5825MHz	Pass	PK	5.8262G	126.51	Inf	-Inf	3	Horizontal	305	2.93	-
5825MHz	Pass	PK	5.9258G	67.42	68.20	-0.78	3	Horizontal	305	2.93	-
5825MHz	Pass	AV	11.64898G	47.70	54.00	-6.30	3	Vertical	18	2.25	-
5825MHz	Pass	PK	11.64658G	58.94	74.00	-15.06	3	Vertical	18	2.25	-
5825MHz	Pass	PK	17.4765G	65.75	68.20	-2.45	3	Vertical	320	1.50	-
5825MHz	Pass	AV	11.64742G	48.81	54.00	-5.19	3	Horizontal	7	1.50	-
5825MHz	Pass	PK	11.64616G	60.60	74.00	-13.40	3	Horizontal	7	1.50	-
5825MHz	Pass	PK	17.4639G	66.64	68.20	-1.56	3	Horizontal	28	1.47	-
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	51.16	54.00	-2.84	3	Vertical	353	1.38	-
5190MHz	Pass	AV	5.1852G	102.50	Inf	-Inf	3	Vertical	353	1.38	-
5190MHz	Pass	PK	5.15G	64.49	74.00	-9.51	3	Vertical	353	1.38	-
5190MHz	Pass	PK	5.1748G	113.28	Inf	-Inf	3	Vertical	353	1.38	-
5190MHz	Pass	AV	5.1472G	53.92	54.00	-0.08	3	Horizontal	316	1.99	-
5190MHz	Pass	AV	5.1824G	106.73	Inf	-Inf	3	Horizontal	316	1.99	-
5190MHz	Pass	PK	5.1448G	68.55	74.00	-5.45	3	Horizontal	316	1.99	-
5190MHz	Pass	PK	5.182G	118.12	Inf	-Inf	3	Horizontal	316	1.99	-
5190MHz	Pass	AV	15.55824G	46.04	54.00	-7.96	3	Vertical	193	1.54	-
5190MHz	Pass	PK	10.39074G	55.86	68.20	-12.34	3	Vertical	43	1.00	-
5190MHz	Pass	PK	15.58494G	56.95	74.00	-17.05	3	Vertical	193	1.54	-
5190MHz	Pass	AV	15.55644G	45.80	54.00	-8.20	3	Horizontal	319	1.69	-
5190MHz	Pass	PK	10.37754G	55.84	68.20	-12.36	3	Horizontal	126	1.31	-
5190MHz	Pass	PK	15.56334G	57.25	74.00	-16.75	3	Horizontal	319	1.69	-
5230MHz	Pass	AV	5.1492G	50.28	54.00	-3.72	3	Vertical	346	2.04	-
5230MHz	Pass	AV	5.2444G	108.78	Inf	-Inf	3	Vertical	346	2.04	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	PK	5.1432G	65.13	74.00	-8.87	3	Vertical	346	2.04	-
5230MHz	Pass	PK	5.2396G	118.94	Inf	-Inf	3	Vertical	346	2.04	-
5230MHz	Pass	AV	5.1468G	53.72	54.00	-0.28	3	Horizontal	318	2.05	-
5230MHz	Pass	AV	5.2224G	112.15	Inf	-Inf	3	Horizontal	318	2.05	-
5230MHz	Pass	PK	5.1468G	65.27	74.00	-8.73	3	Horizontal	318	2.05	-
5230MHz	Pass	PK	5.2224G	122.83	Inf	-Inf	3	Horizontal	318	2.05	-
5230MHz	Pass	AV	15.68004G	45.71	54.00	-8.29	3	Vertical	46	1.10	-
5230MHz	Pass	PK	10.46G	57.50	68.20	-10.70	3	Vertical	0	1.50	-
5230MHz	Pass	PK	15.6933G	56.92	74.00	-17.08	3	Vertical	46	1.10	-
5230MHz	Pass	AV	15.69606G	45.37	54.00	-8.63	3	Horizontal	298	1.49	-
5230MHz	Pass	PK	10.46432G	55.94	68.20	-12.26	3	Horizontal	336	1.50	-
5230MHz	Pass	PK	15.6771G	57.05	74.00	-16.95	3	Horizontal	298	1.49	-
5755MHz	Pass	AV	5.7526G	106.83	Inf	-Inf	3	Vertical	6	2.74	-
5755MHz	Pass	PK	5.6362G	63.41	68.20	-4.79	3	Vertical	10	2.74	-
5755MHz	Pass	PK	5.7706G	115.84	Inf	-Inf	3	Vertical	6	2.74	-
5755MHz	Pass	PK	5.965G	57.22	68.20	-10.98	3	Vertical	10	2.74	-
5755MHz	Pass	AV	5.7514G	109.73	Inf	-Inf	3	Horizontal	310	2.78	-
5755MHz	Pass	PK	5.647G	67.36	68.20	-0.84	3	Horizontal	310	2.78	-
5755MHz	Pass	PK	5.7706G	119.95	Inf	-Inf	3	Horizontal	310	2.78	-
5755MHz	Pass	PK	5.9314G	58.18	68.20	-10.02	3	Horizontal	310	2.78	-
5755MHz	Pass	AV	11.51378G	44.43	54.00	-9.57	3	Vertical	0	1.50	-
5755MHz	Pass	PK	11.51612G	55.83	74.00	-18.17	3	Vertical	0	1.50	-
5755MHz	Pass	PK	17.274G	62.11	68.20	-6.09	3	Vertical	191	1.53	-
5755MHz	Pass	AV	11.50616G	45.47	54.00	-8.53	3	Horizontal	8	1.47	-
5755MHz	Pass	PK	11.50592G	56.44	74.00	-17.56	3	Horizontal	8	1.47	-
5755MHz	Pass	PK	17.27862G	61.62	68.20	-6.58	3	Horizontal	322	1.50	-
5795MHz	Pass	AV	5.7902G	107.74	Inf	-Inf	3	Vertical	360	2.69	-
5795MHz	Pass	PK	5.6498G	65.58	68.20	-2.62	3	Vertical	360	2.69	-
5795MHz	Pass	PK	5.7794G	118.61	Inf	-Inf	3	Vertical	360	2.69	-
5795MHz	Pass	PK	5.9282G	64.63	68.20	-3.57	3	Vertical	360	2.69	-
5795MHz	Pass	AV	5.7914G	111.65	Inf	-Inf	3	Horizontal	309	2.75	-
5795MHz	Pass	PK	5.6462G	67.54	68.20	-0.66	3	Horizontal	309	2.75	-
5795MHz	Pass	PK	5.8106G	121.86	Inf	-Inf	3	Horizontal	309	2.75	-
5795MHz	Pass	PK	5.933G	66.74	68.20	-1.46	3	Horizontal	309	2.75	-
5795MHz	Pass	AV	11.58418G	46.47	54.00	-7.53	3	Vertical	21	2.20	-
5795MHz	Pass	PK	11.58856G	57.41	74.00	-16.59	3	Vertical	21	2.20	-
5795MHz	Pass	PK	17.3796G	62.56	68.20	-5.64	3	Vertical	318	2.71	-
5795MHz	Pass	AV	11.58778G	47.18	54.00	-6.82	3	Horizontal	9	1.43	-
5795MHz	Pass	PK	11.58628G	57.84	74.00	-16.16	3	Horizontal	9	1.43	-
5795MHz	Pass	PK	17.39484G	62.62	68.20	-5.58	3	Horizontal	287	1.37	-
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.148G	48.86	54.00	-5.14	3	Vertical	7	1.64	-
5210MHz	Pass	AV	5.199G	99.48	Inf	-Inf	3	Vertical	7	1.64	-
5210MHz	Pass	AV	5.361G	45.96	54.00	-8.04	3	Vertical	7	1.64	-
5210MHz	Pass	PK	5.148G	62.20	74.00	-11.80	3	Vertical	7	1.64	-
5210MHz	Pass	PK	5.209G	109.84	Inf	-Inf	3	Vertical	7	1.64	-
5210MHz	Pass	PK	5.423G	57.25	74.00	-16.75	3	Vertical	7	1.64	-
5210MHz	Pass	AV	5.149G	53.24	54.00	-0.76	3	Horizontal	299	1.01	-
5210MHz	Pass	AV	5.22G	103.06	Inf	-Inf	3	Horizontal	299	1.01	-

Remark :

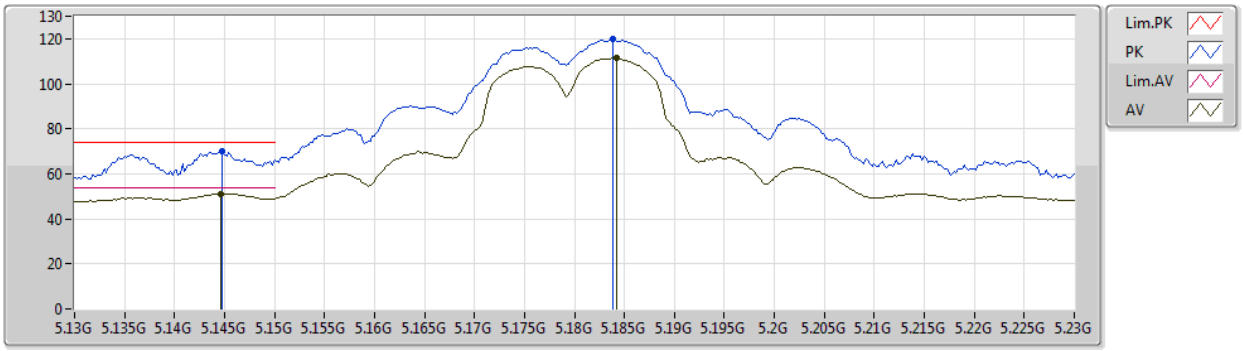
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	AV	5.354G	48.58	54.00	-5.42	3	Horizontal	299	1.01	-
5210MHz	Pass	PK	5.15G	63.87	74.00	-10.13	3	Horizontal	299	1.01	-
5210MHz	Pass	PK	5.2G	113.19	Inf	-Inf	3	Horizontal	299	1.01	-
5210MHz	Pass	PK	5.351G	60.40	74.00	-13.60	3	Horizontal	299	1.01	-
5210MHz	Pass	AV	15.62514G	45.57	54.00	-8.43	3	Vertical	210	1.06	-
5210MHz	Pass	PK	10.43464G	55.46	68.20	-12.74	3	Vertical	319	1.33	-
5210MHz	Pass	PK	15.624G	57.53	74.00	-16.47	3	Vertical	210	1.06	-
5210MHz	Pass	AV	15.62118G	45.75	54.00	-8.25	3	Horizontal	21	1.14	-
5210MHz	Pass	PK	10.41022G	55.63	68.20	-12.57	3	Horizontal	11	1.10	-
5210MHz	Pass	PK	15.6306G	57.76	74.00	-16.24	3	Horizontal	21	1.14	-
5775MHz	Pass	AV	5.7474G	100.20	Inf	-Inf	3	Vertical	10	2.89	-
5775MHz	Pass	PK	5.6502G	67.69	68.35	-0.66	3	Vertical	10	2.89	-
5775MHz	Pass	PK	5.7522G	110.64	Inf	-Inf	3	Vertical	10	2.89	-
5775MHz	Pass	PK	5.9262G	58.98	68.20	-9.22	3	Vertical	10	2.89	-
5775MHz	Pass	AV	5.76G	102.03	Inf	-Inf	3	Horizontal	300	1.00	-
5775MHz	Pass	PK	5.648G	67.28	68.20	-0.92	3	Horizontal	300	1.00	-
5775MHz	Pass	PK	5.755G	112.81	Inf	-Inf	3	Horizontal	300	1.00	-
5775MHz	Pass	PK	5.935G	62.46	68.20	-5.74	3	Horizontal	300	1.00	-
5775MHz	Pass	AV	11.56314G	44.14	54.00	-9.86	3	Vertical	45	2.09	-
5775MHz	Pass	PK	11.55582G	55.57	74.00	-18.43	3	Vertical	45	2.09	-
5775MHz	Pass	PK	17.31384G	61.22	68.20	-6.98	3	Vertical	340	1.72	-
5775MHz	Pass	AV	11.56188G	44.39	54.00	-9.61	3	Horizontal	107	2.20	-
5775MHz	Pass	PK	11.54952G	55.50	74.00	-18.50	3	Horizontal	107	2.20	-
5775MHz	Pass	PK	17.31888G	61.59	68.20	-6.61	3	Horizontal	221	1.66	-

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

07/09/2019

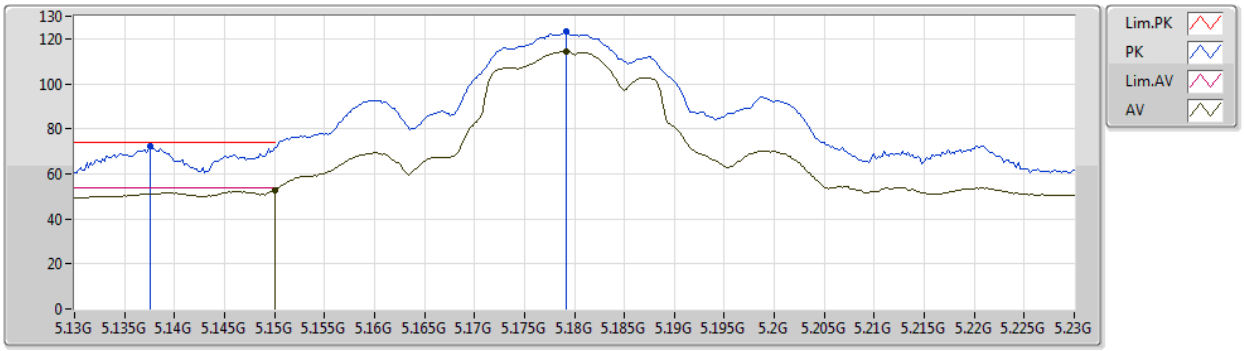


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.1446G	51.21	54.00	-2.79	7.97	3	Vertical	360	2.34	-	31.71	6.00	29.74	43.24
AV	5.1842G	111.43	Inf	-Inf	7.92	3	Vertical	360	2.34	-	31.63	6.02	29.73	103.51
PK	5.1448G	69.87	74.00	-4.13	7.97	3	Vertical	360	2.34	-	31.71	6.00	29.74	61.90
PK	5.1838G	119.70	Inf	-Inf	7.92	3	Vertical	360	2.34	-	31.63	6.02	29.73	111.78

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

07/09/2019

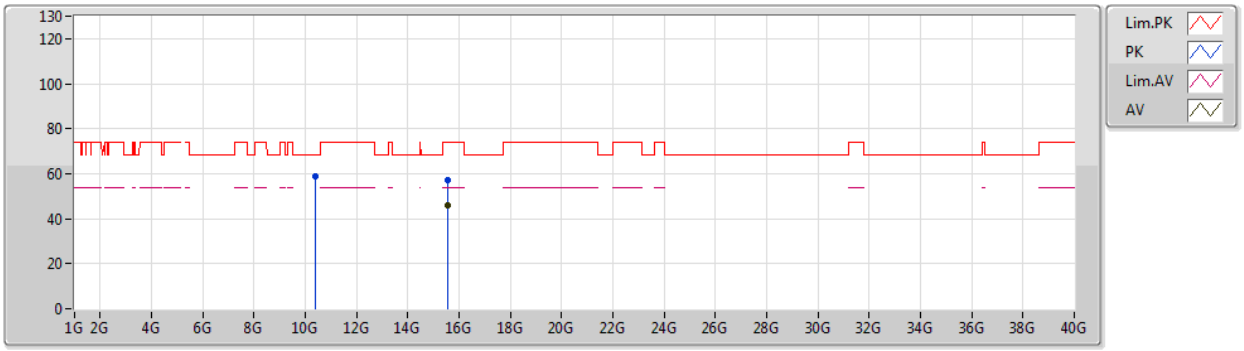


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.15G	52.81	54.00	-1.19	7.96	3	Horizontal	299	1.00	-	31.70	6.00	29.74	44.85
AV	5.1792G	114.58	Inf	-Inf	7.93	3	Horizontal	299	1.00	-	31.64	6.02	29.73	106.65
PK	5.1376G	72.21	74.00	-1.79	7.97	3	Horizontal	299	1.00	-	31.72	5.99	29.74	64.24
PK	5.1792G	123.03	Inf	-Inf	7.93	3	Horizontal	299	1.00	-	31.64	6.02	29.73	115.10

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

07/09/2019

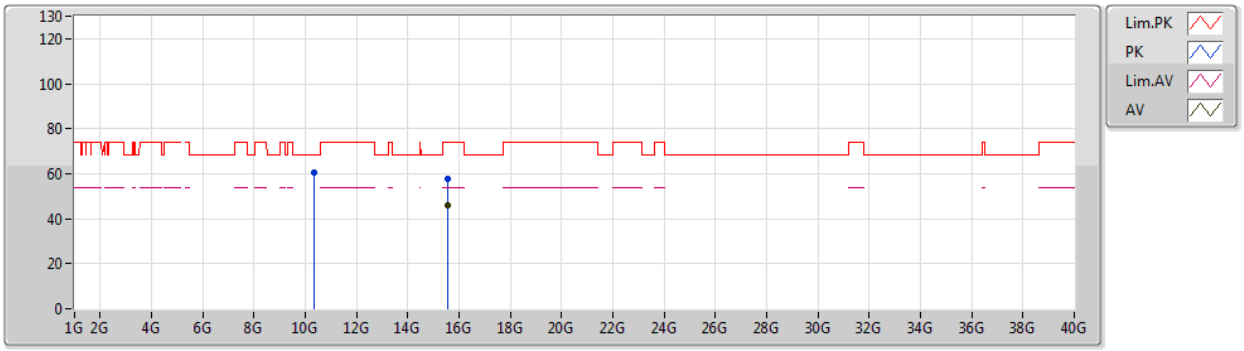


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.53826G	46.09	54.00	-7.91	17.59	3	Vertical	0	2.11	-	38.59	10.81	31.81	28.50
PK	10.3694G	58.96	68.20	-9.24	17.15	3	Vertical	3	1.47	-	39.38	8.70	30.93	41.81
PK	15.53838G	57.39	74.00	-16.61	17.58	3	Vertical	0	2.11	-	38.58	10.81	31.81	39.81

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

07/09/2019

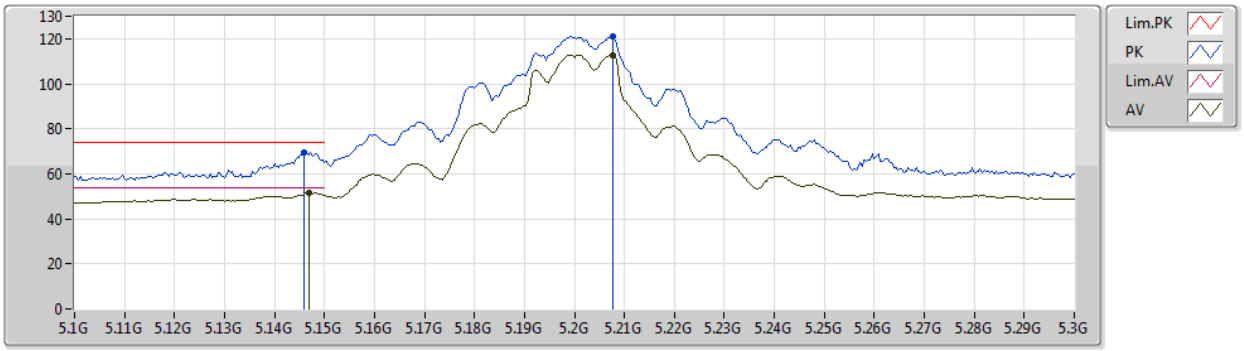


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.534G	45.68	54.00	-8.32	17.60	3	Horizontal	22	2.21	-	38.60	10.81	31.81	28.08
PK	10.36114G	60.44	68.20	-7.76	17.14	3	Horizontal	311	1.00	-	39.37	8.70	30.93	43.30
PK	15.54018G	57.90	74.00	-16.10	17.58	3	Horizontal	22	2.21	-	38.58	10.81	31.81	40.32

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

07/09/2019

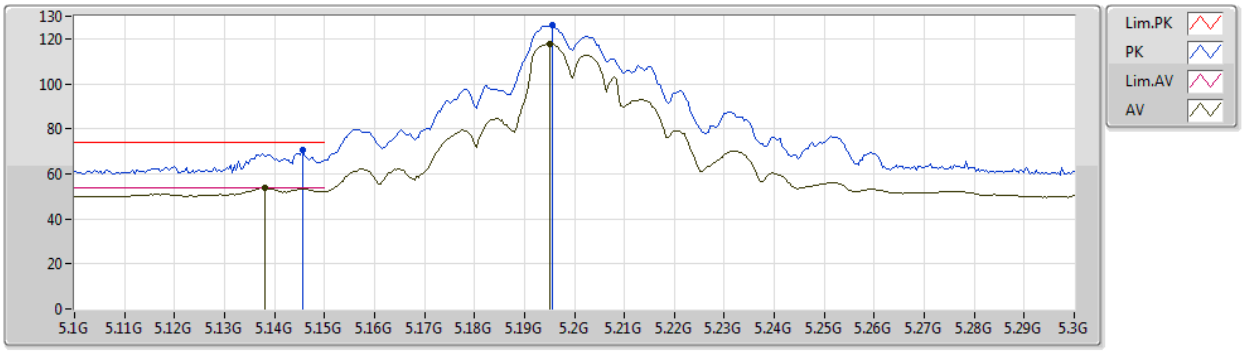


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.1468G	51.52	54.00	-2.48	7.97	3	Vertical	360	1.50	-	31.71	6.00	29.74	43.55
AV	5.2076G	112.83	Inf	-Inf	7.88	3	Vertical	360	1.50	-	31.58	6.03	29.73	104.95
PK	5.146G	69.29	74.00	-4.71	7.97	3	Vertical	360	1.50	-	31.71	6.00	29.74	61.32
PK	5.2076G	120.86	Inf	-Inf	7.88	3	Vertical	360	1.50	-	31.58	6.03	29.73	112.98

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

07/09/2019

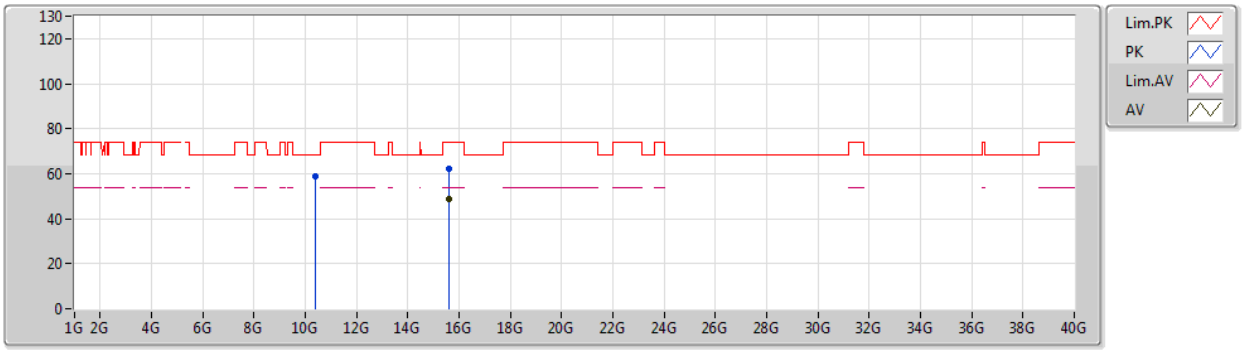


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.138G	53.58	54.00	-0.42	7.97	3	Horizontal	311	2.11	-	31.72	5.99	29.74	45.61
AV	5.1952G	117.54	Inf	-Inf	7.91	3	Horizontal	311	2.11	-	31.61	6.03	29.73	109.63
PK	5.1456G	70.59	74.00	-3.41	7.97	3	Horizontal	311	2.11	-	31.71	6.00	29.74	62.62
PK	5.1956G	125.97	Inf	-Inf	7.91	3	Horizontal	311	2.11	-	31.61	6.03	29.73	118.06

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

07/09/2019

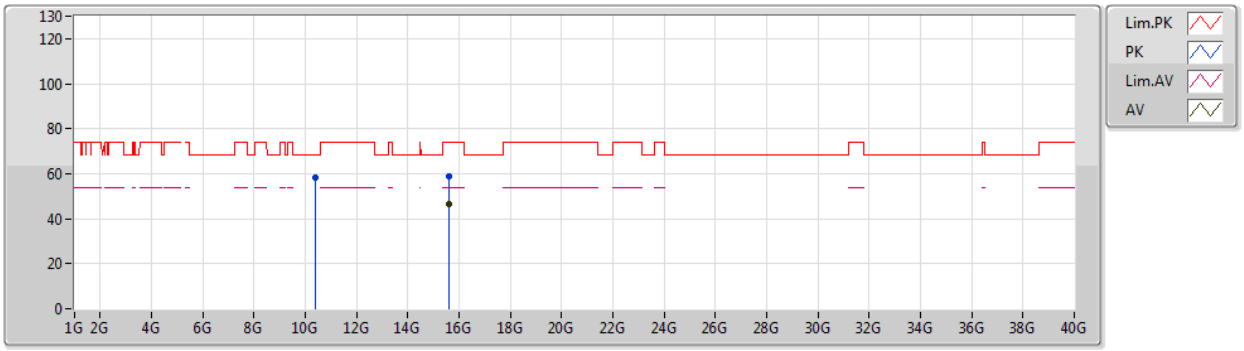


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.60012G	48.82	54.00	-5.18	17.32	3	Vertical	360	1.51	-	38.32	10.83	31.83	31.50
PK	10.39124G	59.11	68.20	-9.09	17.19	3	Vertical	0	1.50	-	39.41	8.72	30.94	41.92
PK	15.59934G	62.30	74.00	-11.70	17.32	3	Vertical	360	1.51	-	38.32	10.83	31.83	44.98

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

07/09/2019

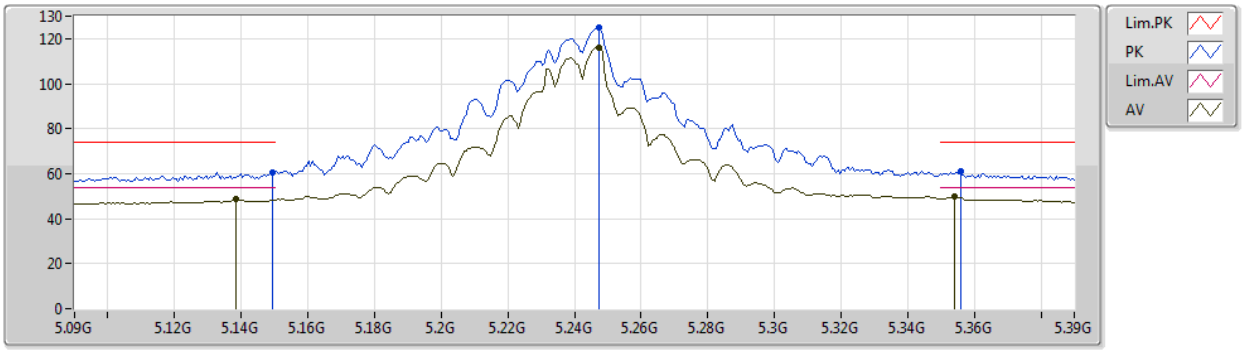


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.59328G	46.52	54.00	-7.48	17.35	3	Horizontal	336	1.50	-	38.35	10.83	31.83	29.17
PK	10.4004G	58.07	68.20	-10.13	17.20	3	Horizontal	11	1.50	-	39.42	8.72	30.94	40.87
PK	15.60132G	58.71	74.00	-15.29	17.31	3	Horizontal	336	1.50	-	38.31	10.83	31.83	41.40

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

06/09/2019

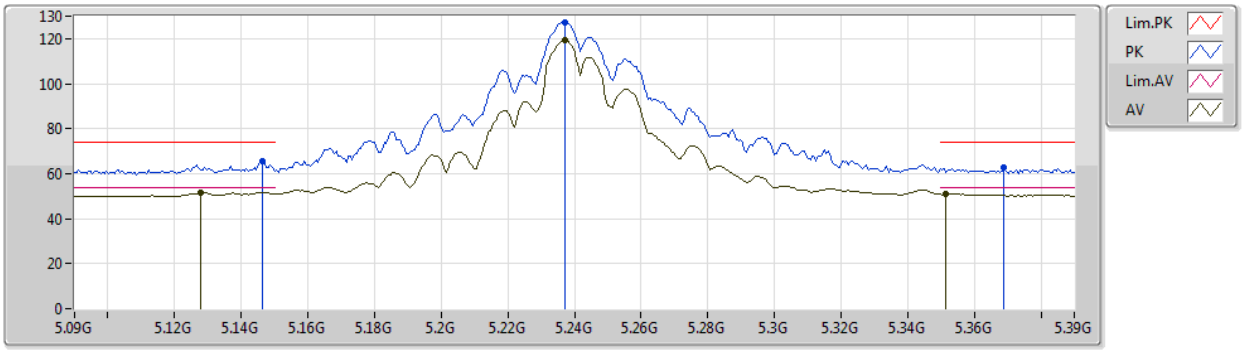


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.1386G	48.49	54.00	-5.51	7.97	3	Vertical	0	1.72	-	31.72	5.99	29.74	40.52
AV	5.2472G	116.13	Inf	-Inf	7.78	3	Vertical	0	1.72	-	31.46	6.05	29.73	108.35
AV	5.354G	49.95	54.00	-4.05	7.81	3	Vertical	0	1.72	-	31.41	6.11	29.71	42.14
PK	5.1494G	60.66	74.00	-13.34	7.96	3	Vertical	0	1.72	-	31.70	6.00	29.74	52.70
PK	5.2472G	124.74	Inf	-Inf	7.78	3	Vertical	0	1.72	-	31.46	6.05	29.73	116.96
PK	5.3558G	61.23	74.00	-12.77	7.81	3	Vertical	0	1.72	-	31.41	6.11	29.71	53.42

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

06/09/2019

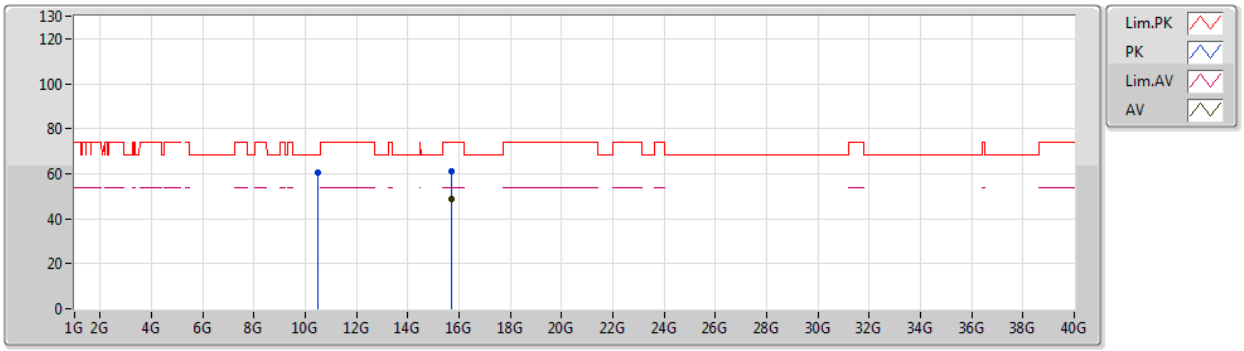


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.1278G	51.74	54.00	-2.26	7.99	3	Horizontal	310	1.69	-	31.74	5.99	29.74	43.75
AV	5.237G	119.18	Inf	-Inf	7.81	3	Horizontal	310	1.69	-	31.49	6.05	29.73	111.37
AV	5.3516G	51.20	54.00	-2.80	7.80	3	Horizontal	310	1.69	-	31.40	6.11	29.71	43.40
PK	5.1464G	65.70	74.00	-8.30	7.97	3	Horizontal	310	1.69	-	31.71	6.00	29.74	57.73
PK	5.237G	127.32	Inf	-Inf	7.81	3	Horizontal	310	1.69	-	31.49	6.05	29.73	119.51
PK	5.369G	62.53	74.00	-11.47	7.85	3	Horizontal	310	1.69	-	31.44	6.12	29.71	54.68

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

06/09/2019

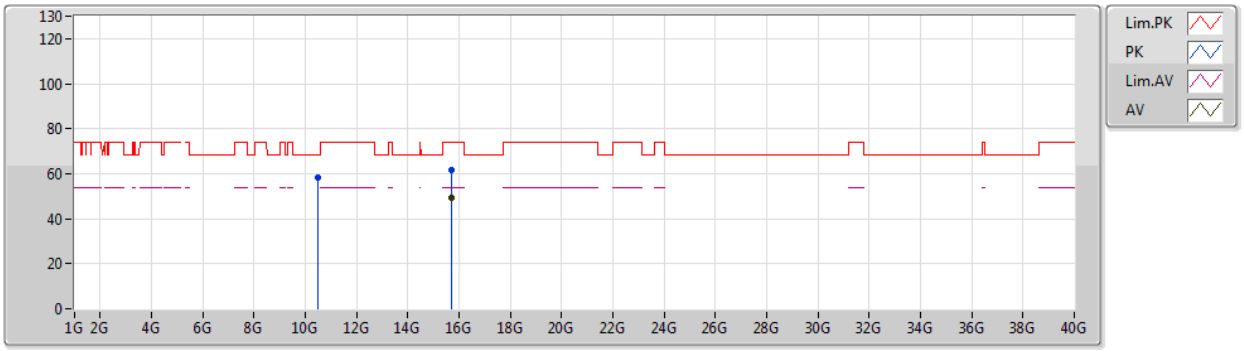


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.72402G	48.89	54.00	-5.11	16.81	3	Vertical	39	1.42	-	37.79	10.88	31.86	32.08
PK	10.47922G	60.37	68.20	-7.83	17.34	3	Vertical	3	1.50	-	39.52	8.78	30.96	43.03
PK	15.72366G	60.84	74.00	-13.16	16.81	3	Vertical	39	1.42	-	37.79	10.88	31.86	44.03

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

06/09/2019

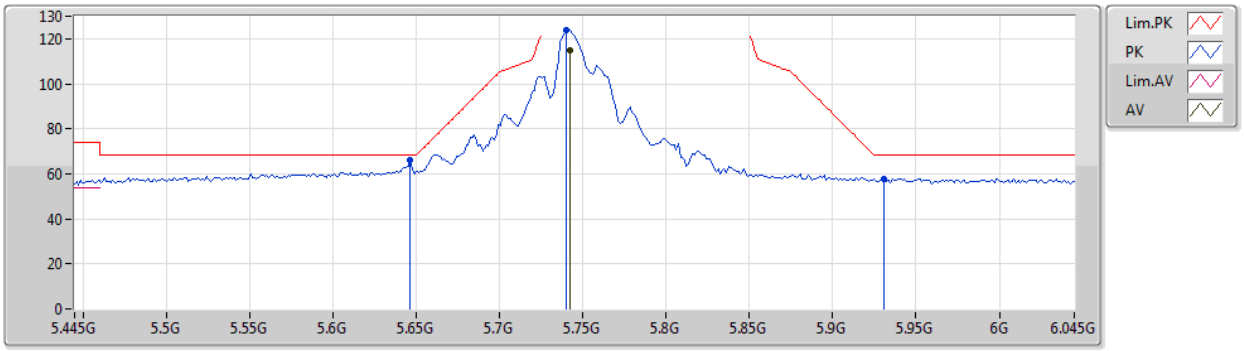


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.72036G	49.43	54.00	-4.57	16.82	3	Horizontal	318	1.41	-	37.80	10.88	31.86	32.61
PK	10.47952G	58.54	68.20	-9.66	17.34	3	Horizontal	11	1.57	-	39.52	8.78	30.96	41.20
PK	15.71802G	61.59	74.00	-12.41	16.83	3	Horizontal	318	1.41	-	37.81	10.88	31.86	44.76

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

07/09/2019

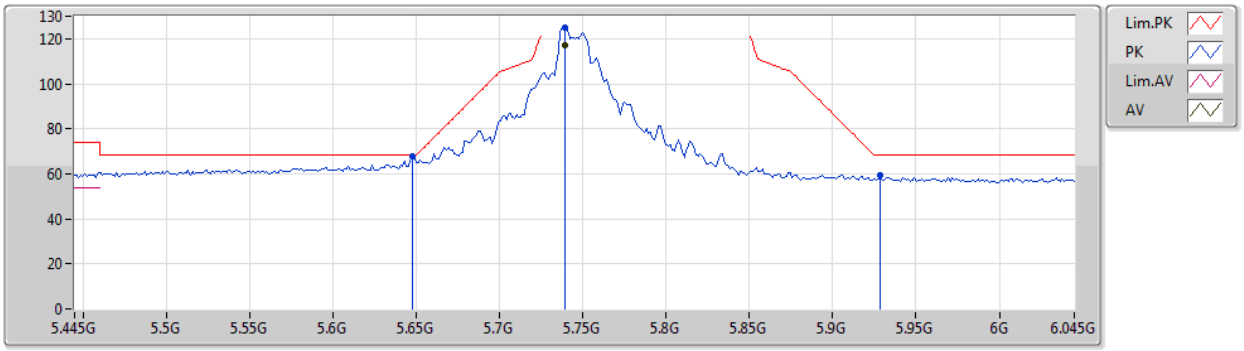


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.7426G	114.90	Inf	-Inf	8.50	3	Vertical	0	2.90	-	31.89	6.38	29.77	106.40
PK	5.6466G	66.31	68.20	-1.89	8.33	3	Vertical	0	2.90	-	31.75	6.31	29.73	57.98
PK	5.7402G	124.00	Inf	-Inf	8.49	3	Vertical	0	2.90	-	31.88	6.38	29.77	115.51
PK	5.931G	57.78	68.20	-10.42	8.93	3	Vertical	0	2.90	-	32.23	6.53	29.83	48.85

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

07/09/2019

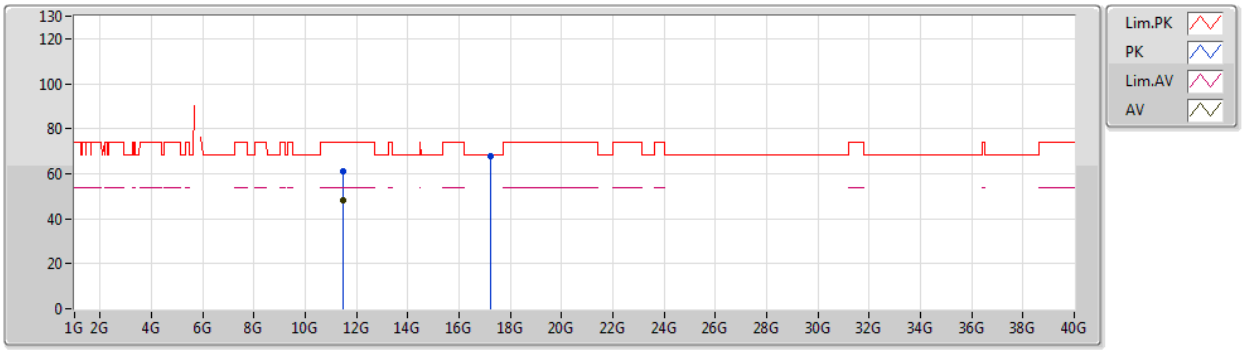


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.739G	116.93	Inf	-Inf	8.49	3	Horizontal	307	2.30	-	31.88	6.38	29.77	108.44
PK	5.6478G	67.93	68.20	-0.27	8.33	3	Horizontal	307	2.30	-	31.75	6.31	29.73	59.60
PK	5.739G	125.20	Inf	-Inf	8.49	3	Horizontal	307	2.30	-	31.88	6.38	29.77	116.71
PK	5.9286G	59.35	68.20	-8.85	8.93	3	Horizontal	307	2.30	-	32.23	6.53	29.83	50.42

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

07/09/2019

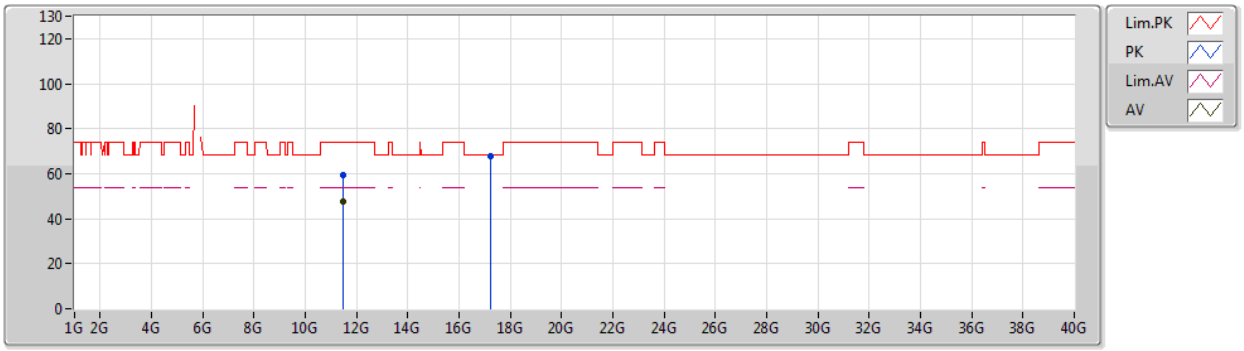


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.48916G	48.19	54.00	-5.81	17.92	3	Vertical	19	2.32	-	39.47	9.47	31.02	30.27
PK	11.48748G	60.91	74.00	-13.09	17.92	3	Vertical	19	2.32	-	39.47	9.47	31.02	42.99
PK	17.23446G	67.73	68.20	-0.47	21.37	3	Vertical	315	1.74	-	41.65	11.40	31.68	46.36

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

07/09/2019

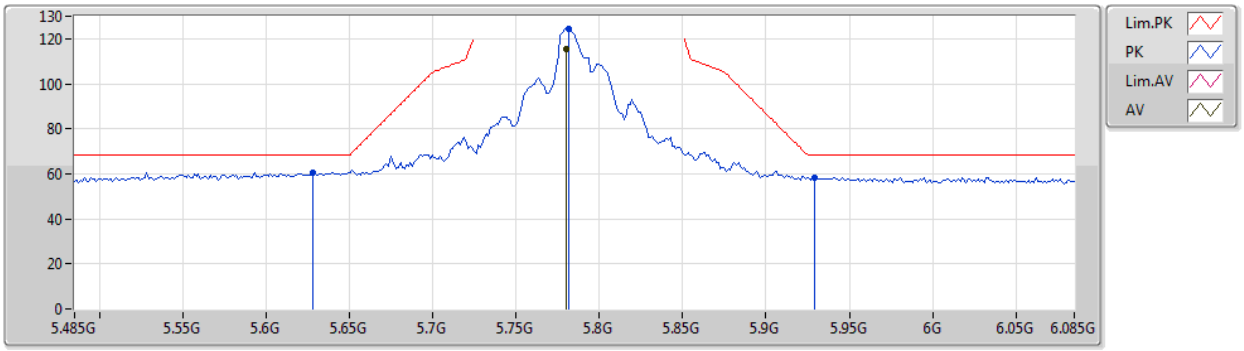


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.48598G	47.64	54.00	-6.36	17.92	3	Horizontal	8	1.50	-	39.47	9.47	31.02	29.72
PK	11.48742G	59.33	74.00	-14.67	17.92	3	Horizontal	8	1.50	-	39.47	9.47	31.02	41.41
PK	17.23266G	68.08	68.20	-0.12	21.36	3	Horizontal	316	2.13	-	41.64	11.40	31.68	46.72

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

07/09/2019

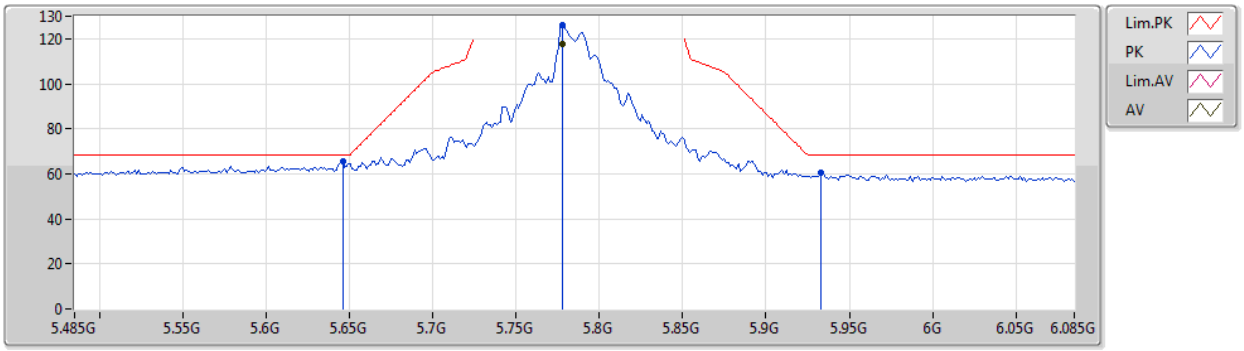


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.7802G	115.71	Inf	-Inf	8.59	3	Vertical	0	3.00	-	31.96	6.41	29.78	107.12
PK	5.6278G	60.67	68.20	-7.53	8.29	3	Vertical	0	3.00	-	31.73	6.29	29.73	52.38
PK	5.7814G	124.67	Inf	-Inf	8.60	3	Vertical	0	3.00	-	31.96	6.42	29.78	116.07
PK	5.929G	58.47	68.20	-9.73	8.93	3	Vertical	0	3.00	-	32.23	6.53	29.83	49.54

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

07/09/2019

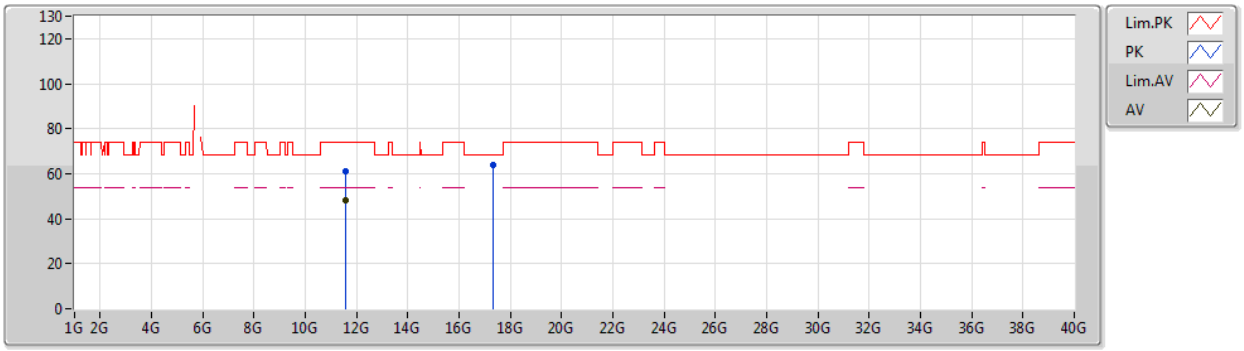


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.7778G	117.56	Inf	-Inf	8.59	3	Horizontal	310	2.49	-	31.96	6.41	29.78	108.97
PK	5.6458G	65.32	68.20	-2.88	8.33	3	Horizontal	310	2.49	-	31.75	6.31	29.73	56.99
PK	5.7778G	126.34	Inf	-Inf	8.59	3	Horizontal	310	2.49	-	31.96	6.41	29.78	117.75
PK	5.9326G	60.33	68.20	-7.87	8.94	3	Horizontal	310	2.49	-	32.23	6.54	29.83	51.39

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

07/09/2019

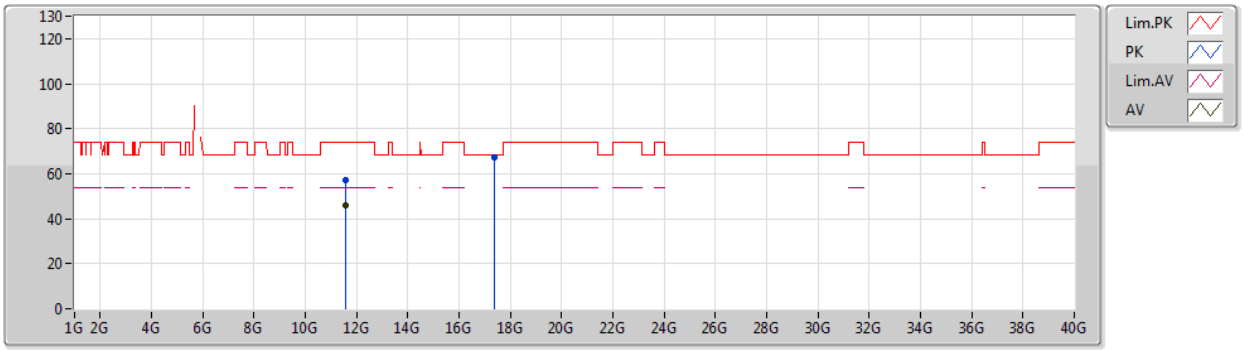


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.56652G	48.15	54.00	-5.85	17.86	3	Vertical	19	2.28	-	39.35	9.52	31.01	30.29
PK	11.5676G	61.10	74.00	-12.90	17.86	3	Vertical	19	2.28	-	39.35	9.52	31.01	43.24
PK	17.35152G	63.72	68.20	-4.48	22.23	3	Vertical	0	1.33	-	42.42	11.44	31.63	41.49

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

07/09/2019

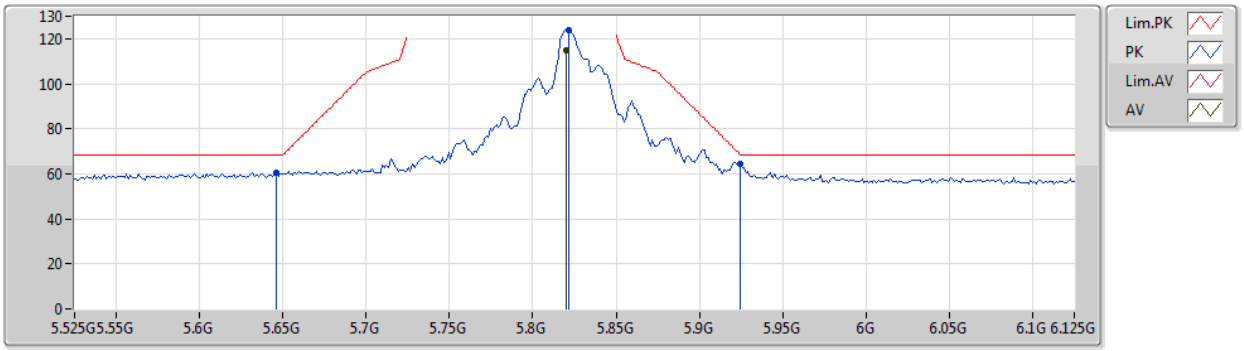


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.56556G	45.89	54.00	-8.11	17.86	3	Horizontal	0	1.50	-	39.35	9.52	31.01	28.03
PK	11.56586G	57.43	74.00	-16.57	17.86	3	Horizontal	0	1.50	-	39.35	9.52	31.01	39.57
PK	17.35272G	66.97	68.20	-1.23	22.24	3	Horizontal	28	1.58	-	42.43	11.44	31.63	44.73

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

07/09/2019

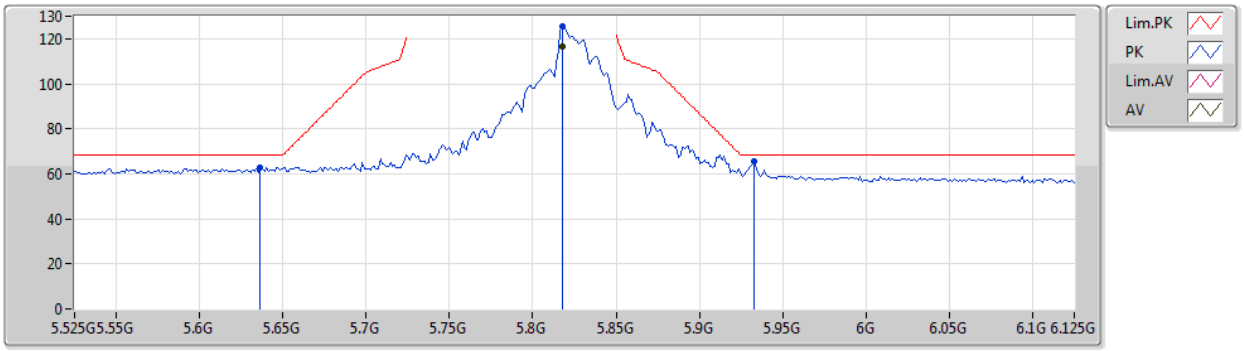


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.8202G	115.13	Inf	-Inf	8.69	3	Vertical	0	2.96	-	32.04	6.45	29.80	106.44
PK	5.6462G	60.69	68.20	-7.51	8.33	3	Vertical	0	2.96	-	31.75	6.31	29.73	52.36
PK	5.8214G	123.94	Inf	-Inf	8.69	3	Vertical	0	2.96	-	32.04	6.45	29.80	115.25
PK	5.9246G	64.23	68.50	-4.27	8.92	3	Vertical	0	2.96	-	32.22	6.53	29.83	55.31

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

07/09/2019

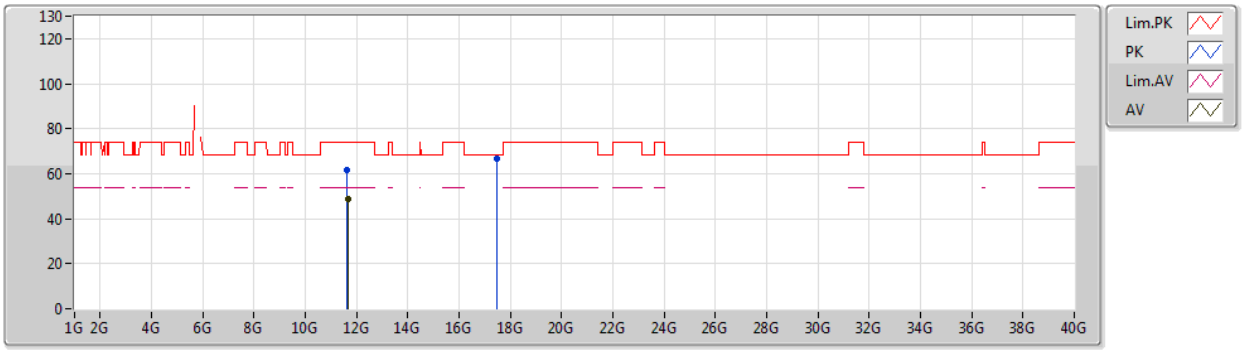


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.8178G	116.66	Inf	-Inf	8.68	3	Horizontal	312	2.33	-	32.04	6.44	29.80	107.98
PK	5.6366G	62.56	68.20	-5.64	8.31	3	Horizontal	312	2.33	-	31.74	6.30	29.73	54.25
PK	5.8178G	125.25	Inf	-Inf	8.68	3	Horizontal	312	2.33	-	32.04	6.44	29.80	116.57
PK	5.933G	65.75	68.20	-2.45	8.94	3	Horizontal	312	2.33	-	32.23	6.54	29.83	56.81

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

07/09/2019

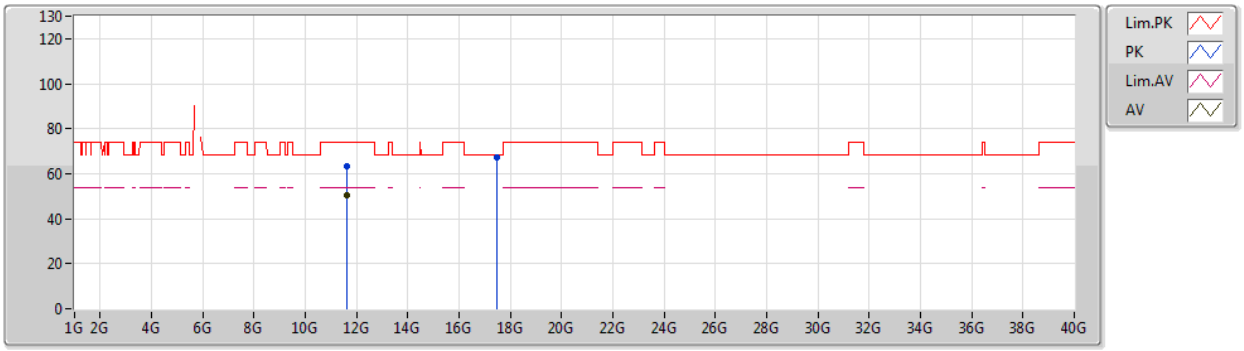


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.64844G	48.60	54.00	-5.40	17.81	3	Vertical	20	2.26	-	39.23	9.58	31.00	30.79
PK	11.64754G	61.63	74.00	-12.37	17.81	3	Vertical	20	2.26	-	39.23	9.58	31.00	43.82
PK	17.47206G	66.66	68.20	-1.54	23.11	3	Vertical	317	1.56	-	43.22	11.48	31.59	43.55

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

07/09/2019

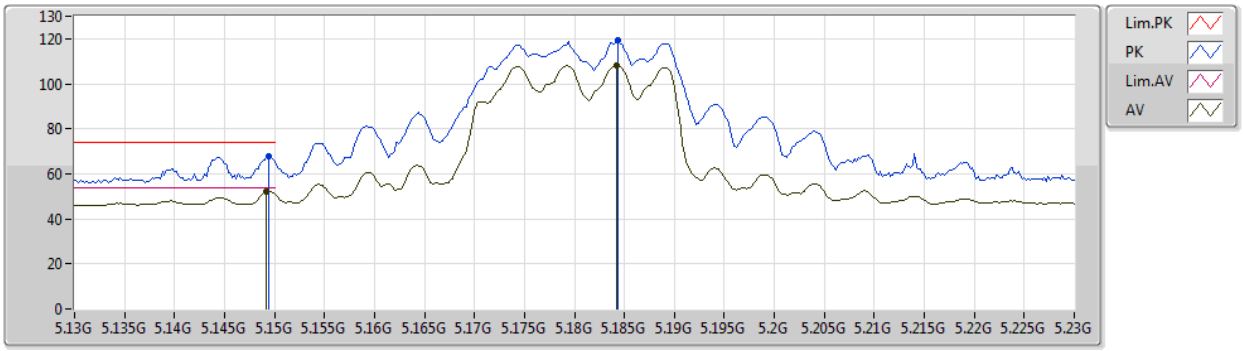


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.64688G	50.68	54.00	-3.32	17.81	3	Horizontal	7	1.35	-	39.23	9.58	31.00	32.87
PK	11.64754G	63.51	74.00	-10.49	17.81	3	Horizontal	7	1.35	-	39.23	9.58	31.00	45.70
PK	17.47254G	67.12	68.20	-1.08	23.11	3	Horizontal	29	1.47	-	43.22	11.48	31.59	44.01

802.11ax HEW20_Nss1,(MCS0)_4TX

5180MHz_TX

07/09/2019

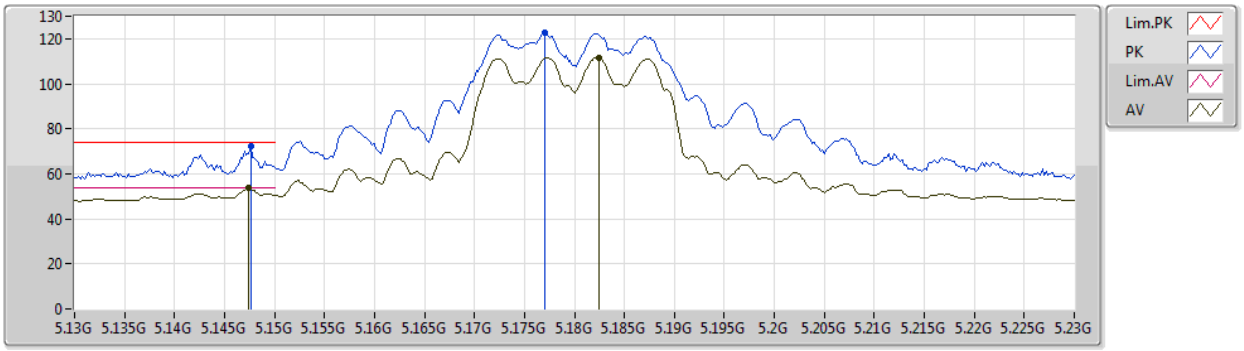


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.1492G	52.21	54.00	-1.79	7.96	3	Vertical	344	2.23	-	31.70	6.00	29.74	44.25
AV	5.1842G	108.04	Inf	-Inf	7.92	3	Vertical	344	2.23	-	31.63	6.02	29.73	100.12
PK	5.1494G	67.55	74.00	-6.45	7.96	3	Vertical	344	2.23	-	31.70	6.00	29.74	59.59
PK	5.1844G	119.47	Inf	-Inf	7.92	3	Vertical	344	2.23	-	31.63	6.02	29.73	111.55

802.11ax HEW20_Nss1,(MCS0)_4TX

5180MHz_TX

07/09/2019

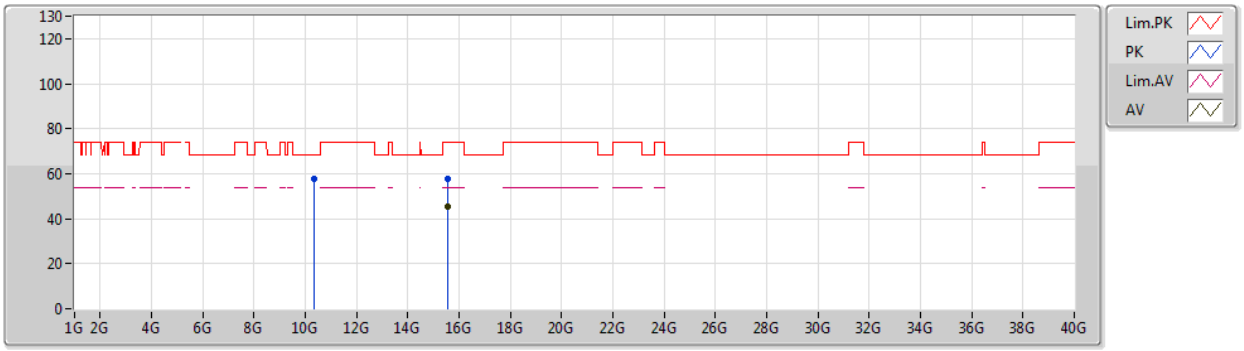


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.1474G	53.55	54.00	-0.45	7.97	3	Horizontal	314	1.94	-	31.71	6.00	29.74	45.58
AV	5.1824G	111.64	Inf	-Inf	7.93	3	Horizontal	314	1.94	-	31.64	6.02	29.73	103.71
PK	5.1476G	72.33	74.00	-1.67	7.96	3	Horizontal	314	1.94	-	31.70	6.00	29.74	64.37
PK	5.177G	122.51	Inf	-Inf	7.94	3	Horizontal	314	1.94	-	31.65	6.02	29.73	114.57

802.11ax HEW20_Nss1,(MCS0)_4TX

5180MHz_TX

07/09/2019

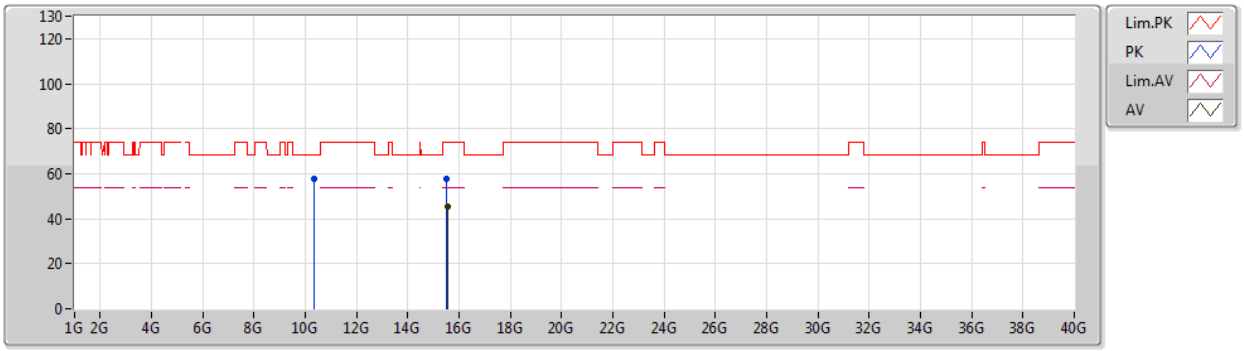


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.53658G	45.28	54.00	-8.72	17.59	3	Vertical	213	1.42	-	38.59	10.81	31.81	27.69
PK	10.36876G	57.64	68.20	-10.56	17.15	3	Vertical	6	1.60	-	39.38	8.70	30.93	40.49
PK	15.55266G	57.63	74.00	-16.37	17.52	3	Vertical	213	1.42	-	38.52	10.82	31.82	40.11

802.11ax HEW20_Nss1,(MCS0)_4TX

5180MHz_TX

07/09/2019

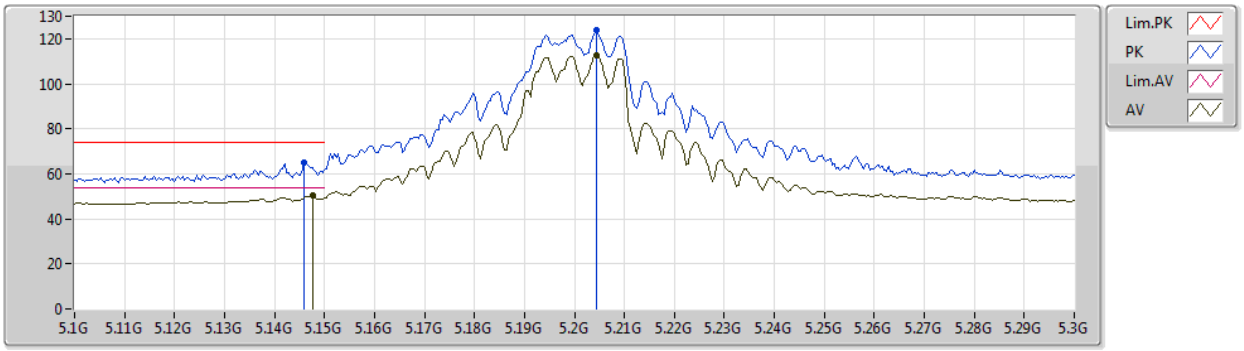


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.54048G	45.29	54.00	-8.71	17.58	3	Horizontal	252	2.30	-	38.58	10.81	31.81	27.71
PK	10.3597G	57.61	68.20	-10.59	17.13	3	Horizontal	311	1.00	-	39.37	8.69	30.93	40.48
PK	15.52728G	57.84	74.00	-16.16	17.63	3	Horizontal	252	2.30	-	38.63	10.81	31.81	40.21

802.11ax HEW20_Nss1,(MCS0)_4TX

5200MHz_TX

07/09/2019

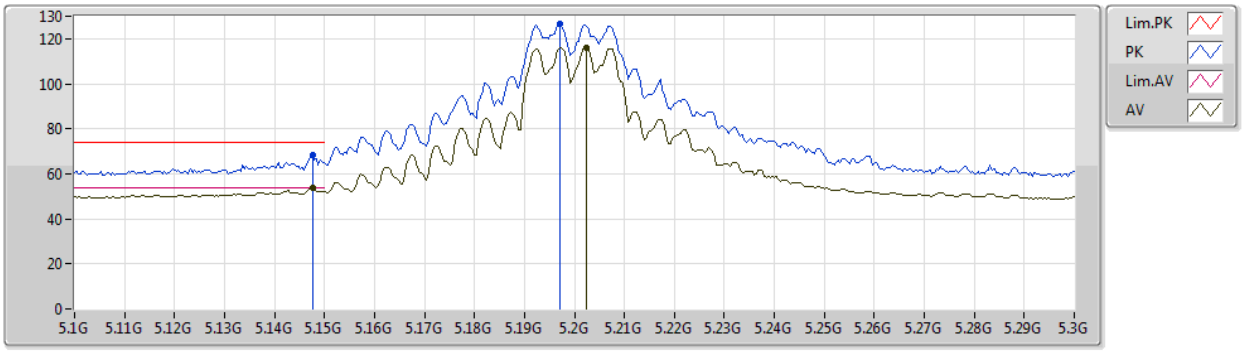


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.1476G	50.46	54.00	-3.54	7.96	3	Vertical	346	2.10	-	31.70	6.00	29.74	42.50
AV	5.2044G	112.57	Inf	-Inf	7.89	3	Vertical	346	2.10	-	31.59	6.03	29.73	104.68
PK	5.146G	64.74	74.00	-9.26	7.97	3	Vertical	346	2.10	-	31.71	6.00	29.74	56.77
PK	5.2044G	123.75	Inf	-Inf	7.89	3	Vertical	346	2.10	-	31.59	6.03	29.73	115.86

802.11ax HEW20_Nss1,(MCS0)_4TX

5200MHz_TX

07/09/2019

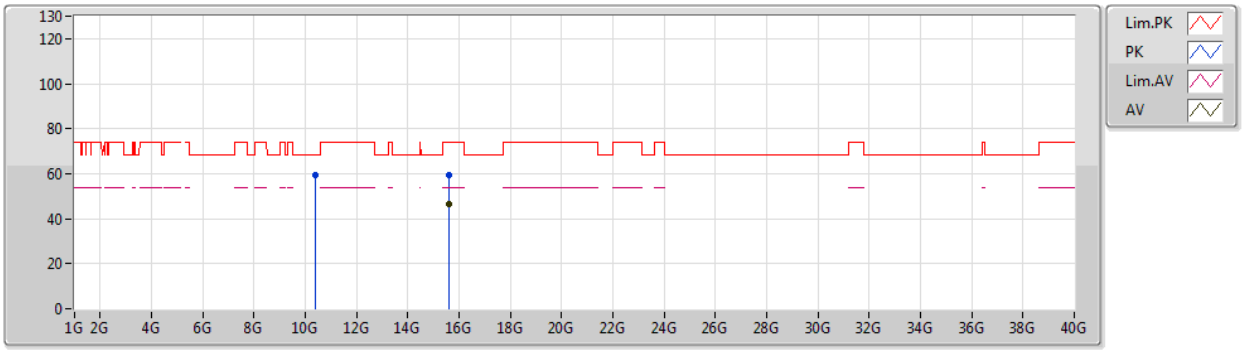


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.1476G	53.77	54.00	-0.23	7.96	3	Horizontal	316	2.03	-	31.70	6.00	29.74	45.81
AV	5.2024G	116.14	Inf	-Inf	7.89	3	Horizontal	316	2.03	-	31.59	6.03	29.73	108.25
PK	5.1476G	68.52	74.00	-5.48	7.96	3	Horizontal	316	2.03	-	31.70	6.00	29.74	60.56
PK	5.1972G	126.87	Inf	-Inf	7.91	3	Horizontal	316	2.03	-	31.61	6.03	29.73	118.96

802.11ax HEW20_Nss1,(MCS0)_4TX

5200MHz_TX

07/09/2019

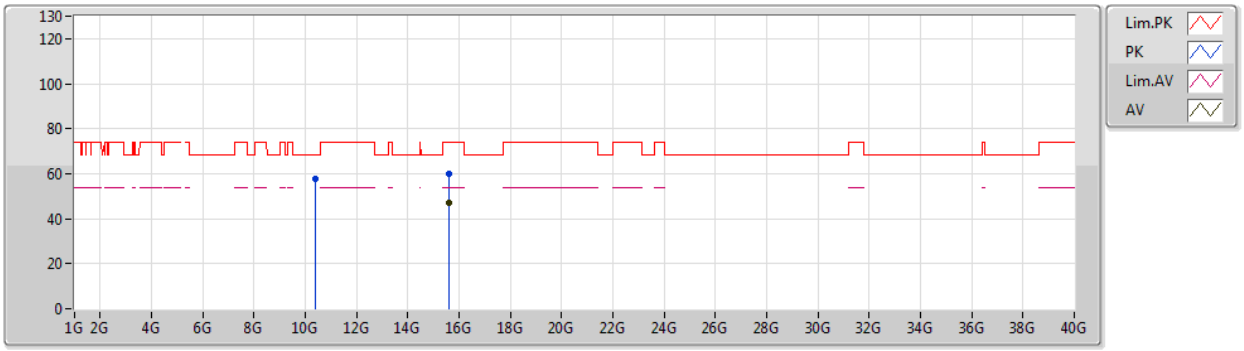


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.59988G	46.59	54.00	-7.41	17.32	3	Vertical	0	1.49	-	38.32	10.83	31.83	29.27
PK	10.40306G	59.22	68.20	-8.98	17.20	3	Vertical	5	1.49	-	39.42	8.72	30.94	42.02
PK	15.59946G	59.37	74.00	-14.63	17.32	3	Vertical	0	1.49	-	38.32	10.83	31.83	42.05

802.11ax HEW20_Nss1,(MCS0)_4TX

5200MHz_TX

07/09/2019

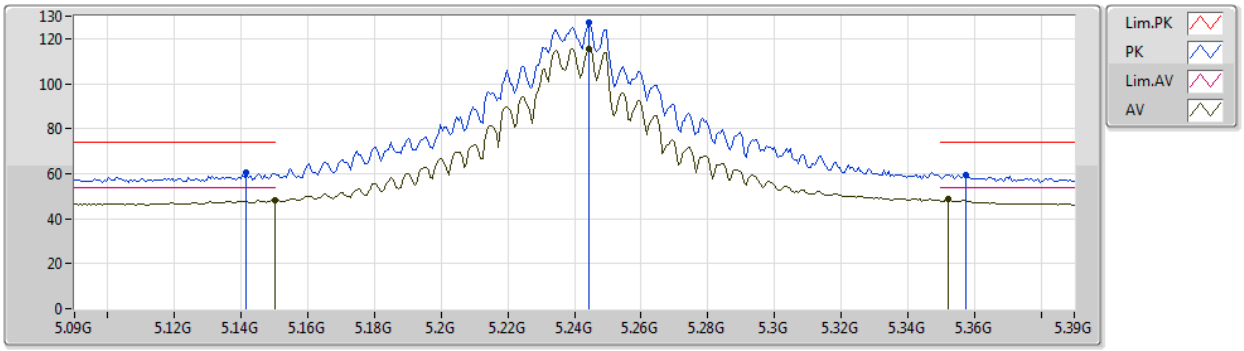


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.59946G	46.82	54.00	-7.18	17.32	3	Horizontal	315	1.49	-	38.32	10.83	31.83	29.50
PK	10.3979G	57.51	68.20	-10.69	17.20	3	Horizontal	312	1.50	-	39.42	8.72	30.94	40.31
PK	15.60042G	60.07	74.00	-13.93	17.32	3	Horizontal	315	1.49	-	38.32	10.83	31.83	42.75

802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz_TX

07/09/2019

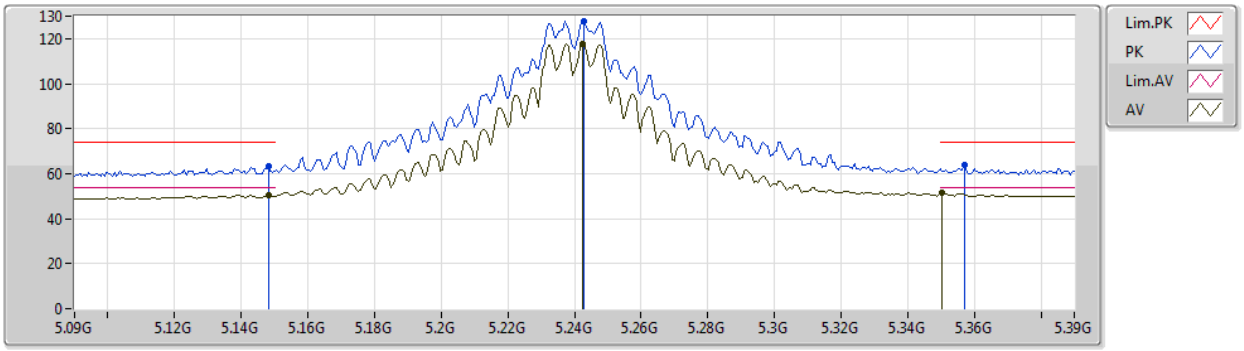


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.15G	48.32	54.00	-5.68	7.96	3	Vertical	345	2.08	-	31.70	6.00	29.74	40.36
AV	5.2442G	115.44	Inf	-Inf	7.79	3	Vertical	345	2.08	-	31.47	6.05	29.73	107.65
AV	5.3522G	48.57	54.00	-5.43	7.80	3	Vertical	345	2.08	-	31.40	6.11	29.71	40.77
PK	5.1416G	60.31	74.00	-13.69	7.98	3	Vertical	345	2.08	-	31.72	6.00	29.74	52.33
PK	5.2442G	126.92	Inf	-Inf	7.79	3	Vertical	345	2.08	-	31.47	6.05	29.73	119.13
PK	5.3576G	59.27	74.00	-14.73	7.82	3	Vertical	345	2.08	-	31.42	6.11	29.71	51.45

802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz_TX

07/09/2019

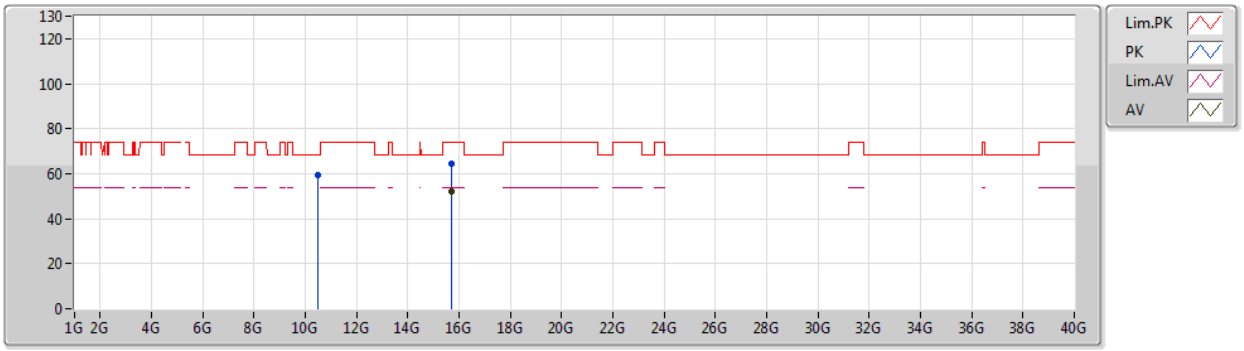


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.1482G	50.66	54.00	-3.34	7.96	3	Horizontal	319	1.84	-	31.70	6.00	29.74	42.70
AV	5.2424G	117.86	Inf	-Inf	7.79	3	Horizontal	319	1.84	-	31.47	6.05	29.73	110.07
AV	5.3504G	51.43	54.00	-2.57	7.80	3	Horizontal	319	1.84	-	31.40	6.11	29.71	43.63
PK	5.1482G	63.34	74.00	-10.66	7.96	3	Horizontal	319	1.84	-	31.70	6.00	29.74	55.38
PK	5.243G	127.88	Inf	-Inf	7.79	3	Horizontal	319	1.84	-	31.47	6.05	29.73	120.09
PK	5.357G	63.80	74.00	-10.20	7.81	3	Horizontal	319	1.84	-	31.41	6.11	29.71	55.99

802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz_TX

07/09/2019

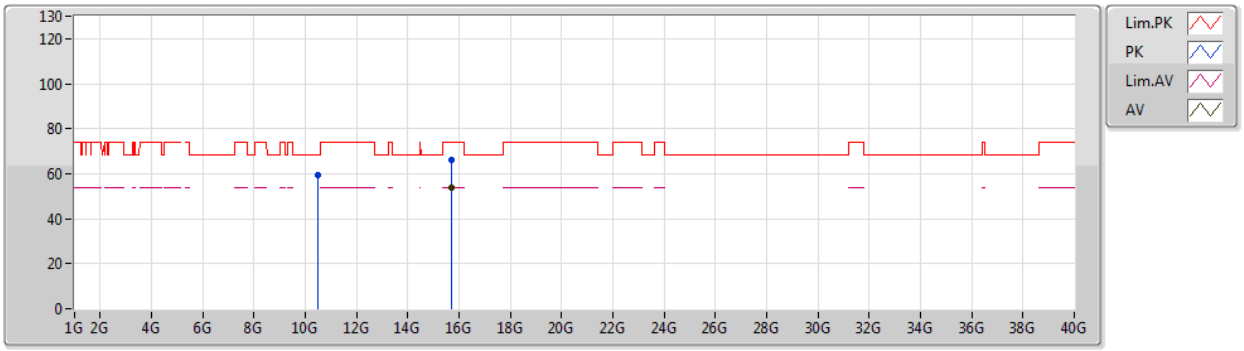


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.72108G	52.21	54.00	-1.79	16.82	3	Vertical	24	2.18	-	37.80	10.88	31.86	35.39
PK	10.48012G	59.12	68.20	-9.08	17.34	3	Vertical	0	1.46	-	39.52	8.78	30.96	41.78
PK	15.72102G	64.44	74.00	-9.56	16.82	3	Vertical	24	2.18	-	37.80	10.88	31.86	47.62

802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz_TX

07/09/2019

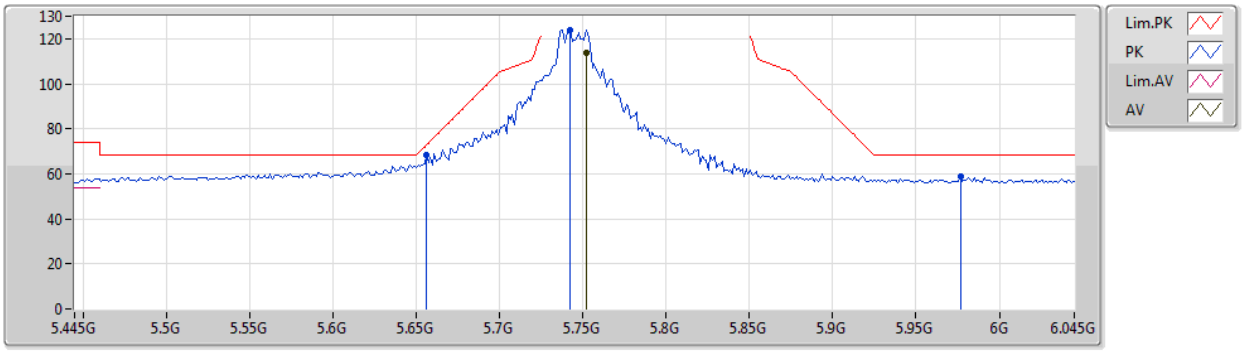


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.72114G	53.62	54.00	-0.38	16.82	3	Horizontal	338	1.50	-	37.80	10.88	31.86	36.80
PK	10.4902G	59.67	68.20	-8.53	17.36	3	Horizontal	9	1.64	-	39.54	8.78	30.96	42.31
PK	15.7113G	66.07	74.00	-7.93	16.87	3	Horizontal	338	1.50	-	37.84	10.88	31.85	49.20

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

07/09/2019

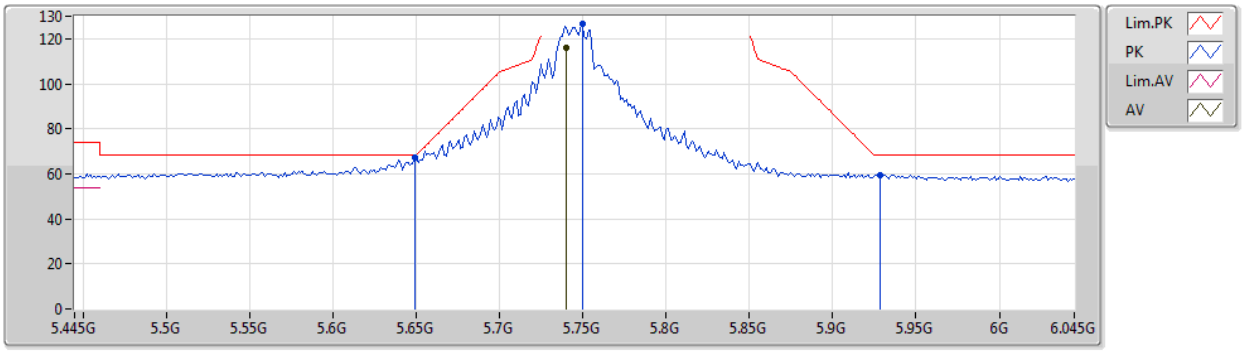


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.7522G	113.71	Inf	-Inf	8.52	3	Vertical	7	2.88	-	31.90	6.39	29.77	105.19
PK	5.6562G	68.54	72.79	-4.25	8.33	3	Vertical	7	2.88	-	31.76	6.31	29.74	60.21
PK	5.7426G	123.93	Inf	-Inf	8.50	3	Vertical	7	2.88	-	31.89	6.38	29.77	115.43
PK	5.9766G	58.90	68.20	-9.30	9.01	3	Vertical	7	2.88	-	32.28	6.57	29.84	49.89

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

07/09/2019

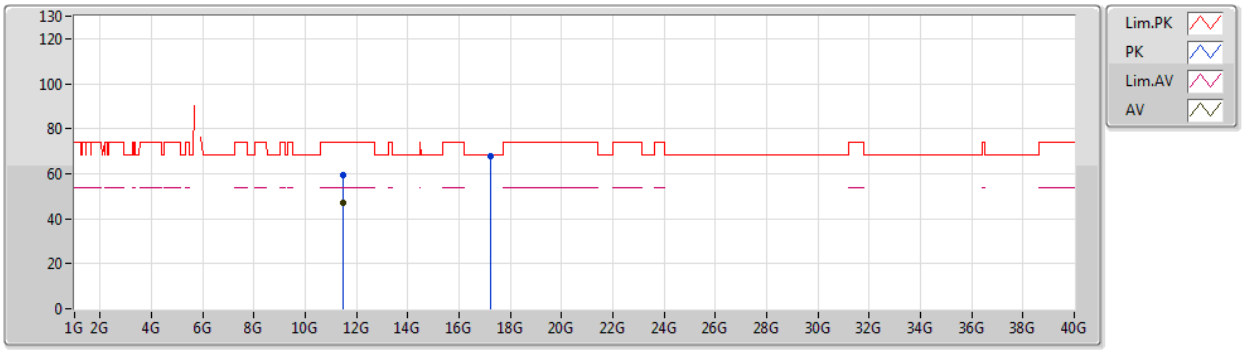


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.7402G	116.24	Inf	-Inf	8.49	3	Horizontal	301	1.00	-	31.88	6.38	29.77	107.75
PK	5.649G	67.48	68.20	-0.72	8.33	3	Horizontal	301	1.00	-	31.75	6.31	29.73	59.15
PK	5.7498G	126.82	Inf	-Inf	8.52	3	Horizontal	301	1.00	-	31.90	6.39	29.77	118.30
PK	5.9286G	59.55	68.20	-8.65	8.93	3	Horizontal	301	1.00	-	32.23	6.53	29.83	50.62

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

07/09/2019

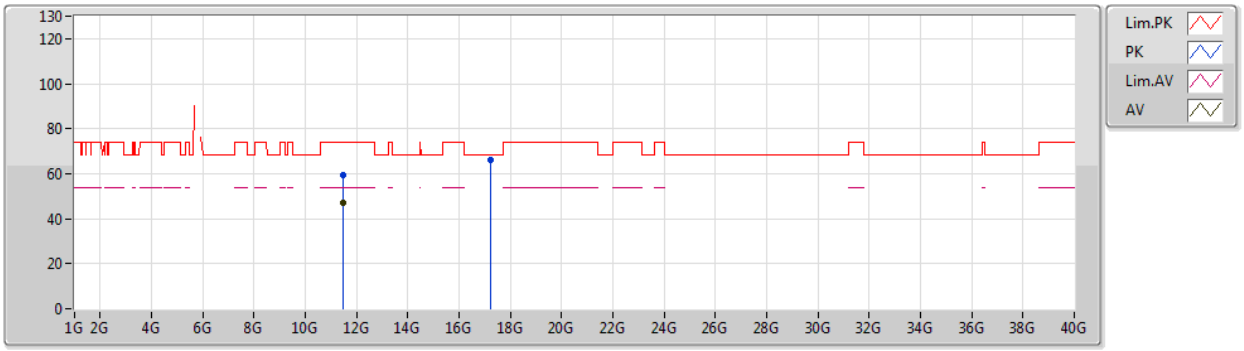


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.49042G	46.82	54.00	-7.18	17.91	3	Vertical	20	1.56	-	39.46	9.47	31.02	28.91
PK	11.4855G	59.19	74.00	-14.81	17.91	3	Vertical	20	1.56	-	39.47	9.46	31.02	41.28
PK	17.23962G	67.88	68.20	-0.32	21.40	3	Vertical	308	2.48	-	41.68	11.40	31.68	46.48

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

07/09/2019

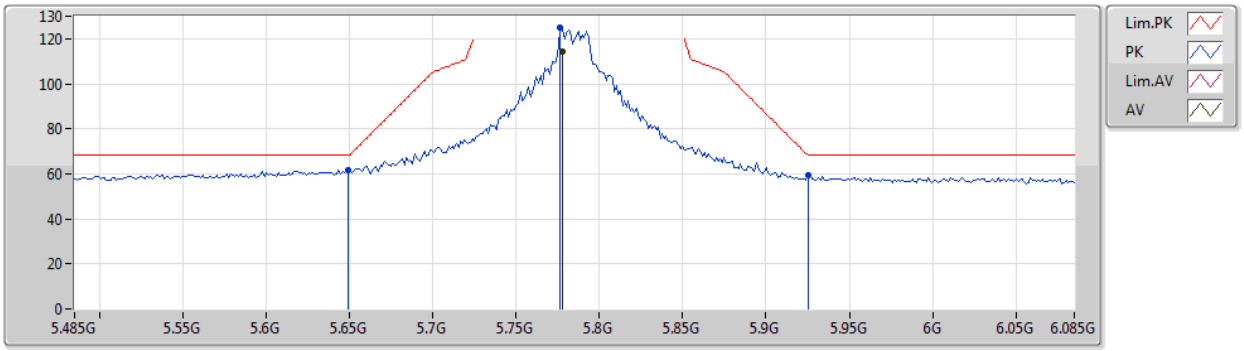


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.49234G	47.33	54.00	-6.67	17.91	3	Horizontal	7	1.48	-	39.46	9.47	31.02	29.42
PK	11.48664G	59.20	74.00	-14.80	17.92	3	Horizontal	7	1.48	-	39.47	9.47	31.02	41.28
PK	17.23452G	66.07	68.20	-2.13	21.37	3	Horizontal	349	1.54	-	41.65	11.40	31.68	44.70

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

07/09/2019

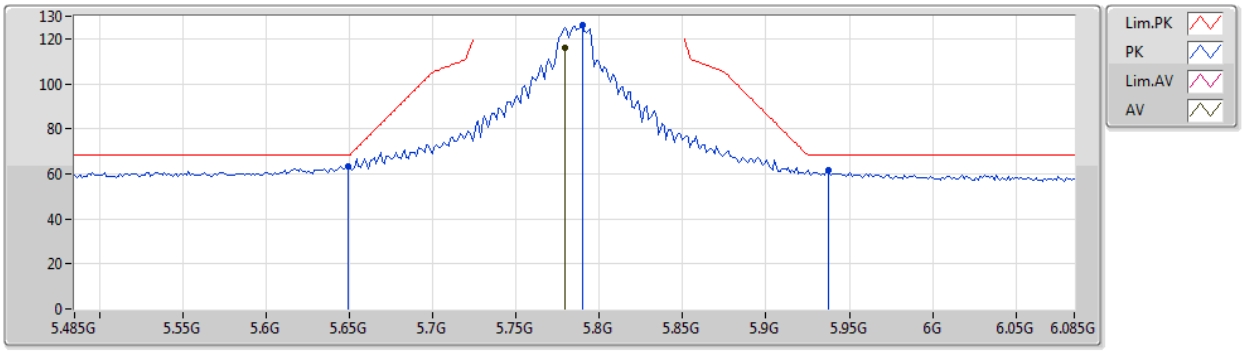


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.7778G	114.24	Inf	-Inf	8.59	3	Vertical	7	3.00	-	31.96	6.41	29.78	105.65
PK	5.6494G	61.85	68.20	-6.35	8.33	3	Vertical	7	3.00	-	31.75	6.31	29.73	53.52
PK	5.7766G	124.76	Inf	-Inf	8.58	3	Vertical	7	3.00	-	31.95	6.41	29.78	116.18
PK	5.9254G	59.57	68.20	-8.63	8.93	3	Vertical	7	3.00	-	32.23	6.53	29.83	50.64

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

07/09/2019

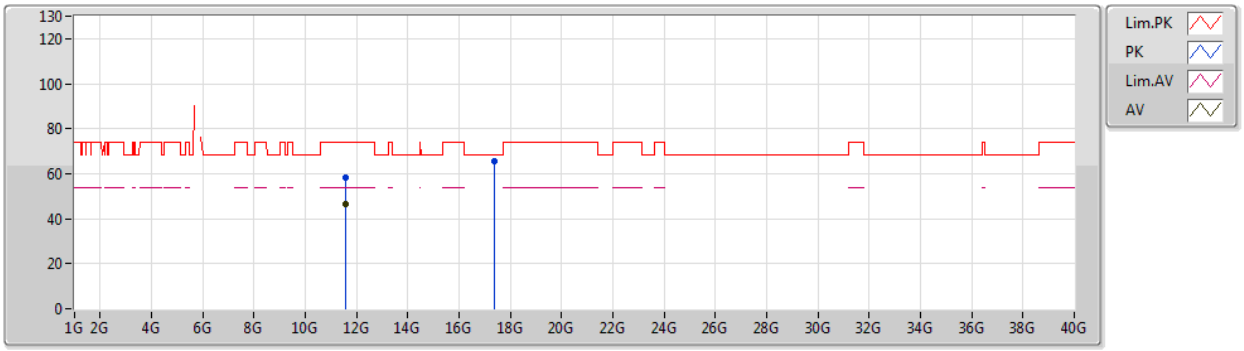


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.779G	116.16	Inf	-Inf	8.59	3	Horizontal	300	1.04	-	31.96	6.41	29.78	107.57
PK	5.6494G	63.53	68.20	-4.67	8.33	3	Horizontal	300	1.04	-	31.75	6.31	29.73	55.20
PK	5.7898G	126.28	Inf	-Inf	8.61	3	Horizontal	300	1.04	-	31.98	6.42	29.79	117.67
PK	5.9374G	61.89	68.20	-6.31	8.95	3	Horizontal	300	1.04	-	32.24	6.54	29.83	52.94

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

07/09/2019

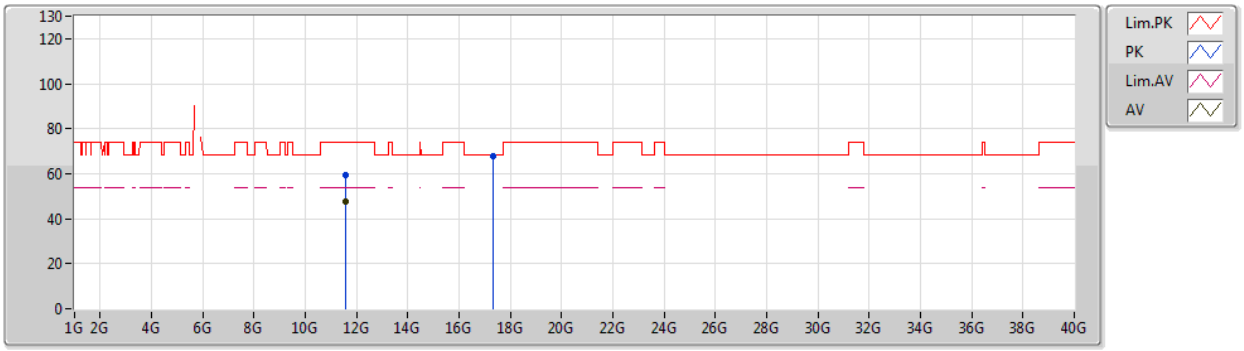


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.57054G	46.34	54.00	-7.66	17.85	3	Vertical	20	1.46	-	39.34	9.52	31.01	28.49
PK	11.57036G	58.23	74.00	-15.77	17.85	3	Vertical	20	1.46	-	39.34	9.52	31.01	40.38
PK	17.3565G	65.41	68.20	-2.79	22.26	3	Vertical	340	3.00	-	42.45	11.44	31.63	43.15

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

07/09/2019

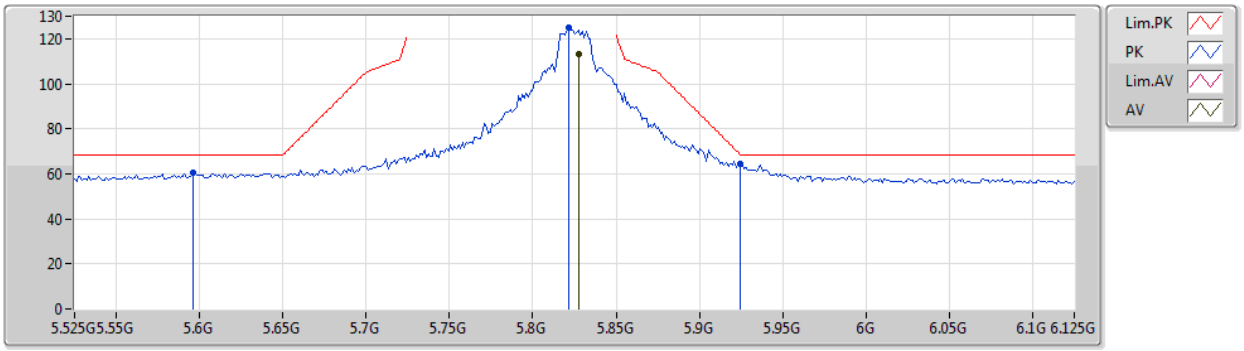


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.57222G	47.89	54.00	-6.11	17.85	3	Horizontal	7	1.43	-	39.34	9.52	31.01	30.04
PK	11.5673G	59.64	74.00	-14.36	17.86	3	Horizontal	7	1.43	-	39.35	9.52	31.01	41.78
PK	17.34402G	68.08	68.20	-0.12	22.16	3	Horizontal	289	3.00	-	42.37	11.43	31.64	45.92

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

07/09/2019

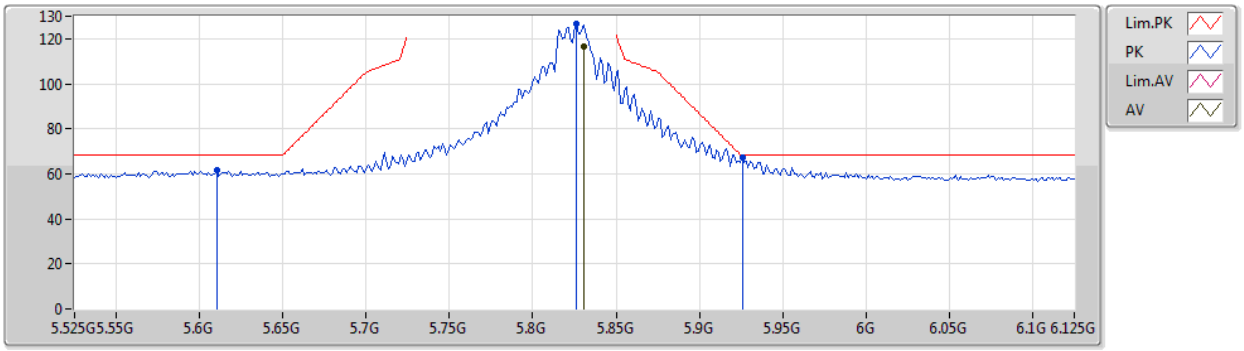


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.8274G	113.04	Inf	-Inf	8.70	3	Vertical	0	2.92	-	32.05	6.45	29.80	104.34
PK	5.5958G	60.38	68.20	-7.82	8.26	3	Vertical	0	2.92	-	31.71	6.27	29.72	52.12
PK	5.8214G	125.07	Inf	-Inf	8.69	3	Vertical	0	2.92	-	32.04	6.45	29.80	116.38
PK	5.9246G	64.48	68.50	-4.02	8.92	3	Vertical	0	2.92	-	32.22	6.53	29.83	55.56

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

07/09/2019

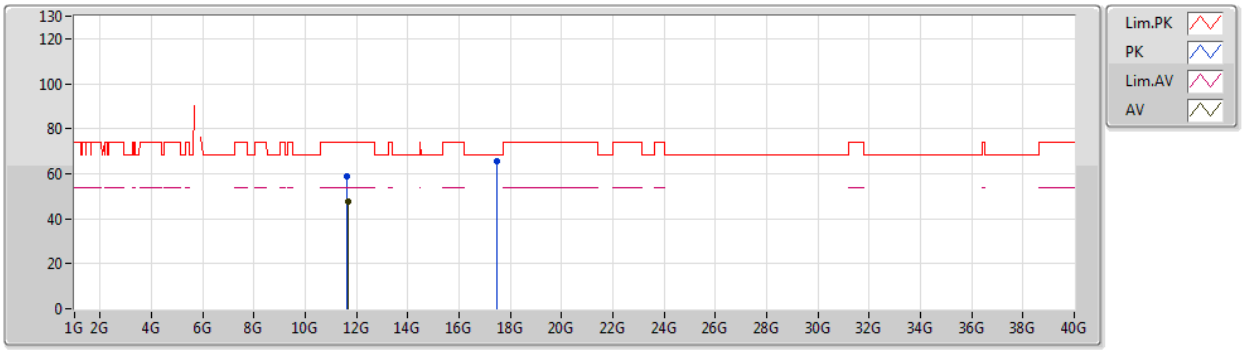


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.831G	116.50	Inf	-Inf	8.71	3	Horizontal	305	2.93	-	32.06	6.45	29.80	107.79
PK	5.6102G	61.40	68.20	-6.80	8.27	3	Horizontal	305	2.93	-	31.71	6.28	29.72	53.13
PK	5.8262G	126.51	Inf	-Inf	8.70	3	Horizontal	305	2.93	-	32.05	6.45	29.80	117.81
PK	5.9258G	67.42	68.20	-0.78	8.93	3	Horizontal	305	2.93	-	32.23	6.53	29.83	58.49

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

07/09/2019

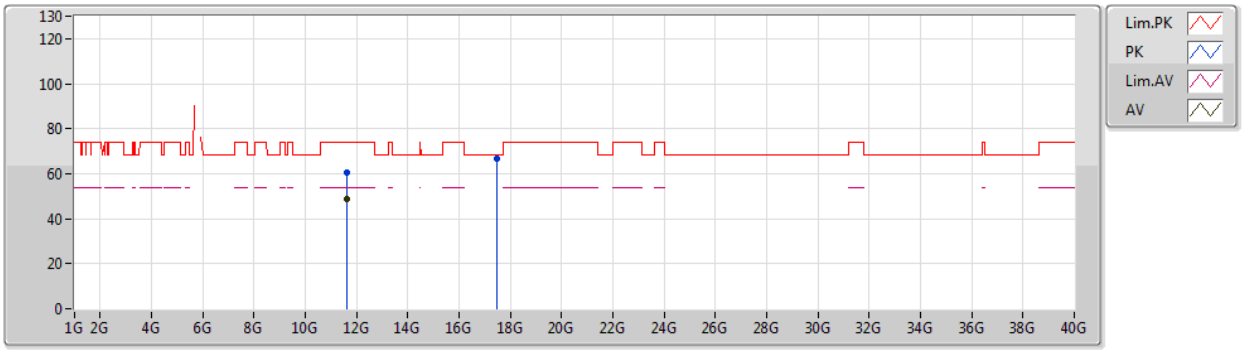


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.64898G	47.70	54.00	-6.30	17.81	3	Vertical	18	2.25	-	39.23	9.58	31.00	29.89
PK	11.64658G	58.94	74.00	-15.06	17.81	3	Vertical	18	2.25	-	39.23	9.58	31.00	41.13
PK	17.4765G	65.75	68.20	-2.45	23.14	3	Vertical	320	1.50	-	43.24	11.48	31.58	42.61

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

07/09/2019

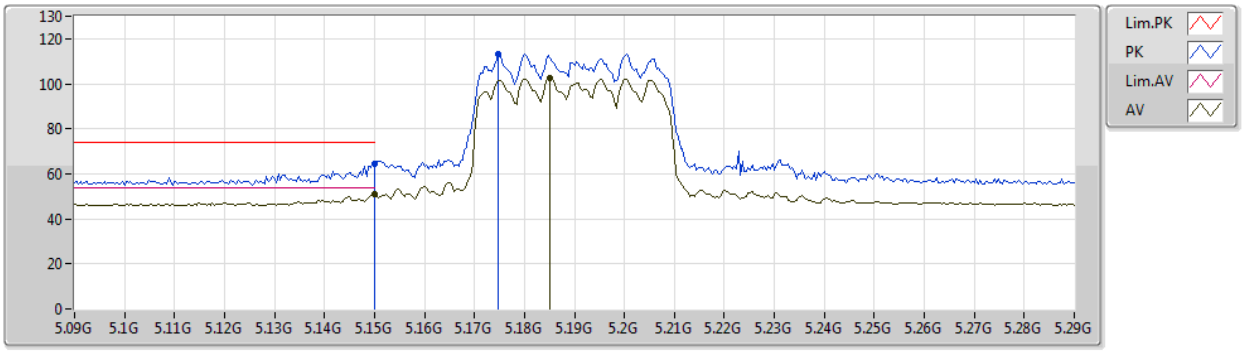


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.64742G	48.81	54.00	-5.19	17.81	3	Horizontal	7	1.50	-	39.23	9.58	31.00	31.00
PK	11.64616G	60.60	74.00	-13.40	17.81	3	Horizontal	7	1.50	-	39.23	9.58	31.00	42.79
PK	17.4639G	66.64	68.20	-1.56	23.04	3	Horizontal	28	1.47	-	43.16	11.47	31.59	43.60

802.11ax HEW40_Nss1,(MCS0)_4TX

5190MHz_TX

07/09/2019

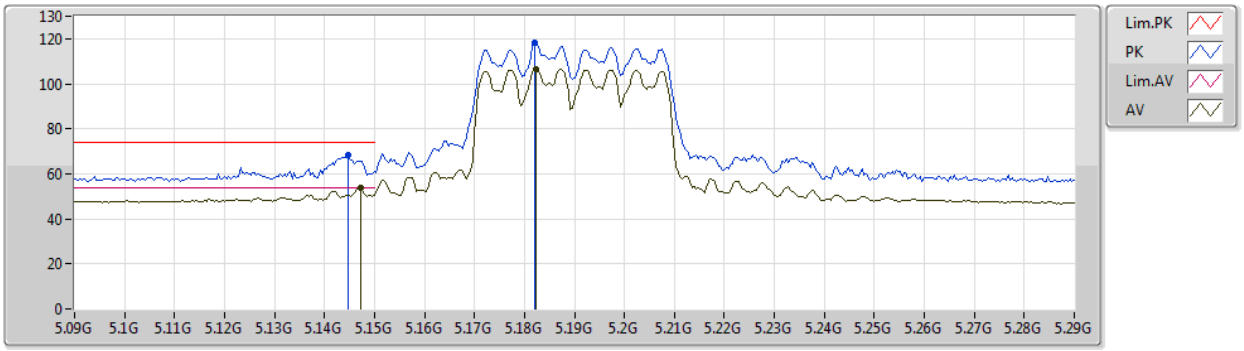


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.15G	51.16	54.00	-2.84	7.96	3	Vertical	353	1.38	-	31.70	6.00	29.74	43.20
AV	5.1852G	102.50	Inf	-Inf	7.92	3	Vertical	353	1.38	-	31.63	6.02	29.73	94.58
PK	5.15G	64.49	74.00	-9.51	7.96	3	Vertical	353	1.38	-	31.70	6.00	29.74	56.53
PK	5.1748G	113.28	Inf	-Inf	7.92	3	Vertical	353	1.38	-	31.65	6.01	29.74	105.36

802.11ax HEW40_Nss1,(MCS0)_4TX

5190MHz_TX

07/09/2019

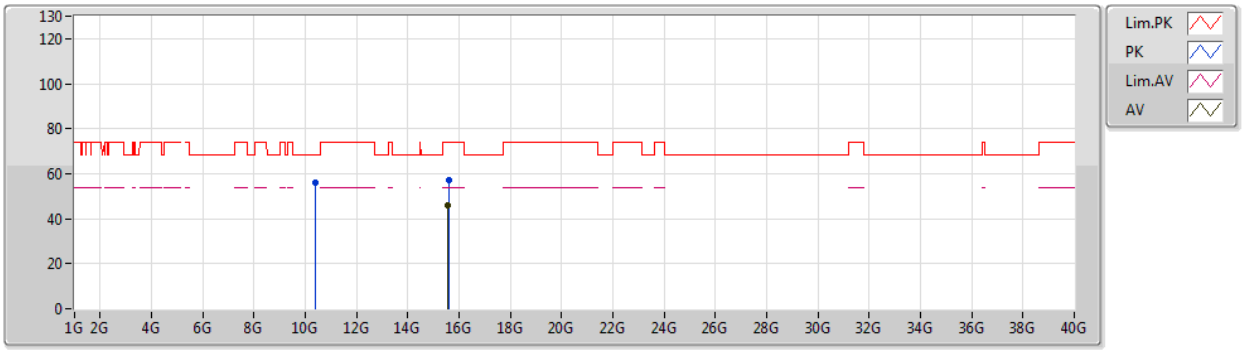


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.1472G	53.92	54.00	-0.08	7.97	3	Horizontal	316	1.99	-	31.71	6.00	29.74	45.95
AV	5.1824G	106.73	Inf	-Inf	7.93	3	Horizontal	316	1.99	-	31.64	6.02	29.73	98.80
PK	5.1448G	68.55	74.00	-5.45	7.97	3	Horizontal	316	1.99	-	31.71	6.00	29.74	60.58
PK	5.182G	118.12	Inf	-Inf	7.93	3	Horizontal	316	1.99	-	31.64	6.02	29.73	110.19

802.11ax HEW40_Nss1,(MCS0)_4TX

5190MHz_TX

08/09/2019

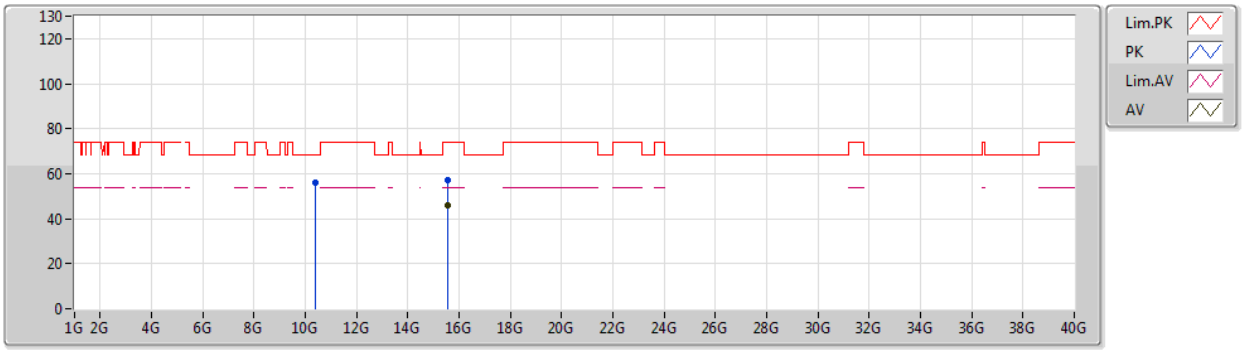


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.55824G	46.04	54.00	-7.96	17.50	3	Vertical	193	1.54	-	38.50	10.82	31.82	28.54
PK	10.39074G	55.86	68.20	-12.34	17.19	3	Vertical	43	1.00	-	39.41	8.72	30.94	38.67
PK	15.58494G	56.95	74.00	-17.05	17.39	3	Vertical	193	1.54	-	38.38	10.83	31.82	39.56

802.11ax HEW40_Nss1,(MCS0)_4TX

5190MHz_TX

08/09/2019

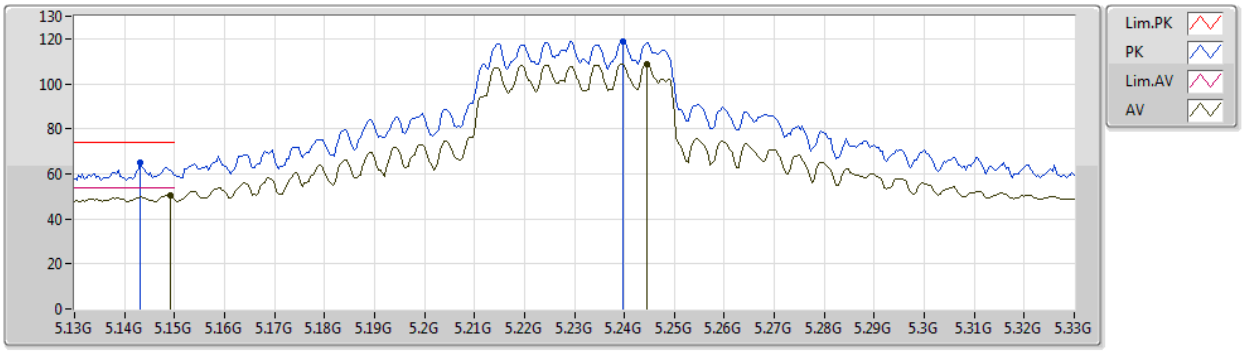


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.55644G	45.80	54.00	-8.20	17.51	3	Horizontal	319	1.69	-	38.51	10.82	31.82	28.29
PK	10.37754G	55.84	68.20	-12.36	17.16	3	Horizontal	126	1.31	-	39.39	8.71	30.94	38.68
PK	15.56334G	57.25	74.00	-16.75	17.48	3	Horizontal	319	1.69	-	38.48	10.82	31.82	39.77

802.11ax HEW40_Nss1,(MCS0)_4TX

5230MHz_TX

07/09/2019

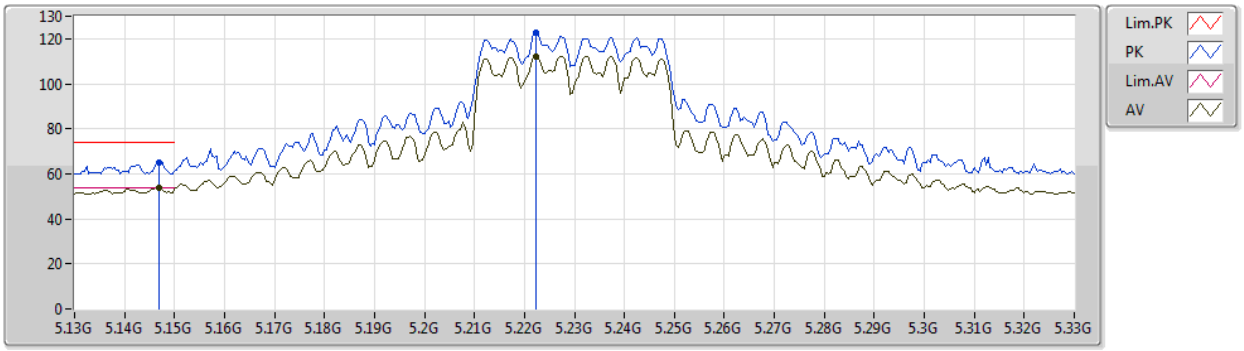


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.1492G	50.28	54.00	-3.72	7.96	3	Vertical	346	2.04	-	31.70	6.00	29.74	42.32
AV	5.2444G	108.78	Inf	-Inf	7.79	3	Vertical	346	2.04	-	31.47	6.05	29.73	100.99
PK	5.1432G	65.13	74.00	-8.87	7.97	3	Vertical	346	2.04	-	31.71	6.00	29.74	57.16
PK	5.2396G	118.94	Inf	-Inf	7.80	3	Vertical	346	2.04	-	31.48	6.05	29.73	111.14

802.11ax HEW40_Nss1,(MCS0)_4TX

5230MHz_TX

07/09/2019

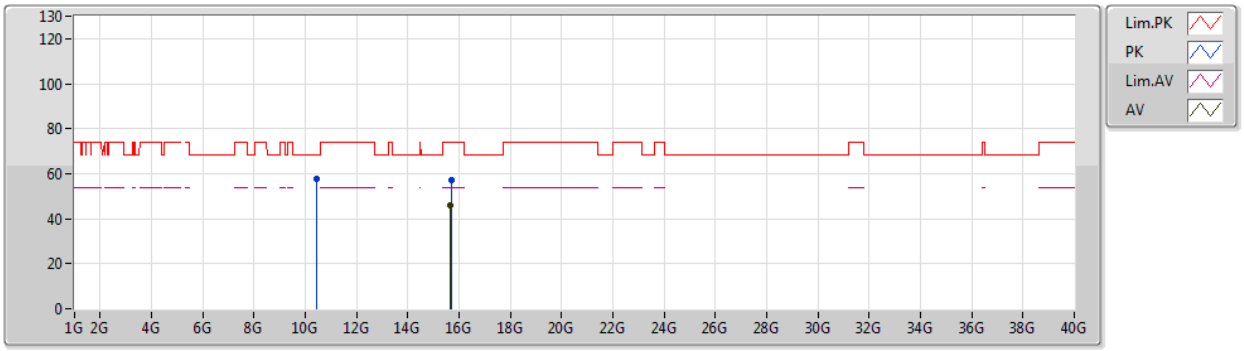


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.1468G	53.72	54.00	-0.28	7.97	3	Horizontal	318	2.05	-	31.71	6.00	29.74	45.75
AV	5.2224G	112.15	Inf	-Inf	7.84	3	Horizontal	318	2.05	-	31.53	6.04	29.73	104.31
PK	5.1468G	65.27	74.00	-8.73	7.97	3	Horizontal	318	2.05	-	31.71	6.00	29.74	57.30
PK	5.2224G	122.83	Inf	-Inf	7.84	3	Horizontal	318	2.05	-	31.53	6.04	29.73	114.99

802.11ax HEW40_Nss1,(MCS0)_4TX

5230MHz_TX

08/09/2019

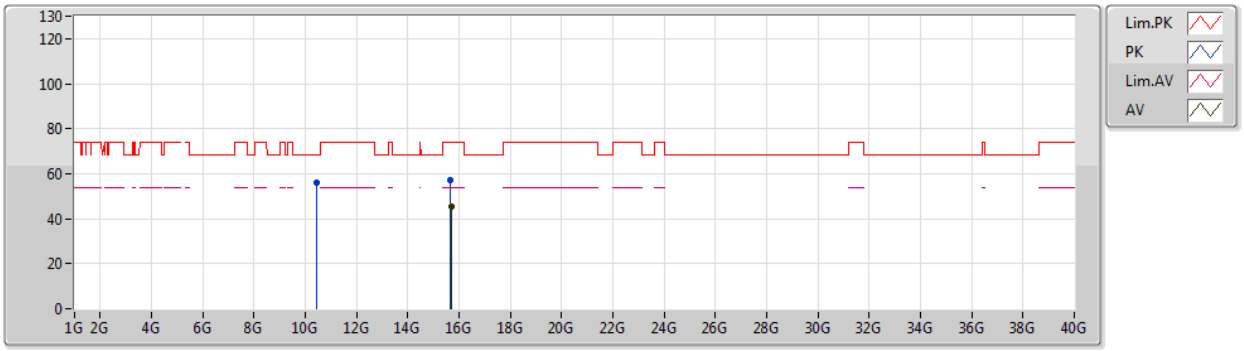


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.68004G	45.71	54.00	-8.29	17.00	3	Vertical	46	1.10	-	37.98	10.87	31.85	28.71
PK	10.46G	57.50	68.20	-10.70	17.30	3	Vertical	0	1.50	-	39.50	8.76	30.96	40.20
PK	15.6933G	56.92	74.00	-17.08	16.94	3	Vertical	46	1.10	-	37.92	10.87	31.85	39.98

802.11ax HEW40_Nss1,(MCS0)_4TX

5230MHz_TX

08/09/2019

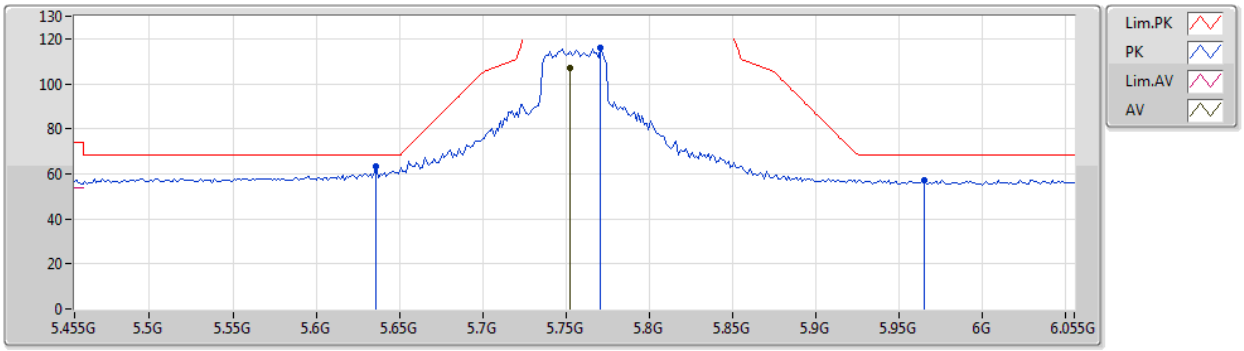


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.69606G	45.37	54.00	-8.63	16.93	3	Horizontal	298	1.49	-	37.91	10.87	31.85	28.44
PK	10.46432G	55.94	68.20	-12.26	17.31	3	Horizontal	336	1.50	-	39.50	8.77	30.96	38.63
PK	15.6771G	57.05	74.00	-16.95	17.00	3	Horizontal	298	1.49	-	37.99	10.86	31.85	40.05

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz_TX

07/09/2019

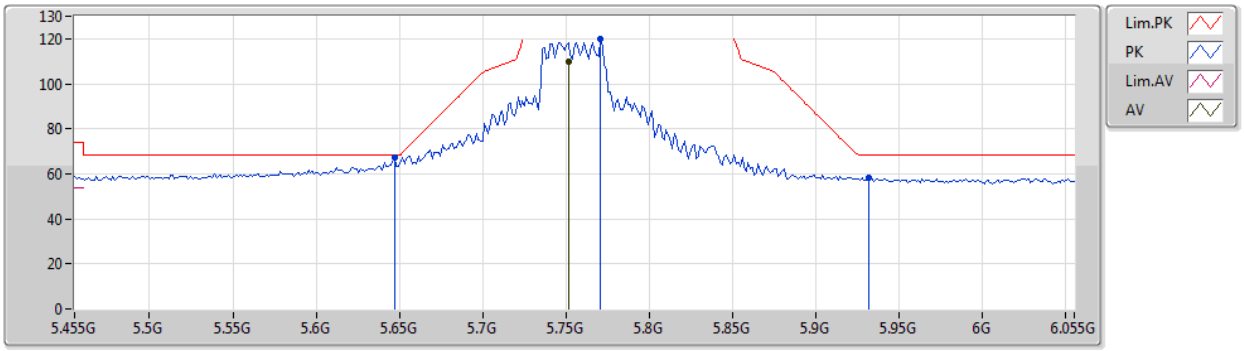


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.7526G	106.83	Inf	-Inf	8.53	3	Vertical	6	2.74	-	31.91	6.39	29.77	98.30
PK	5.6362G	63.41	68.20	-4.79	8.31	3	Vertical	10	2.74	-	31.74	6.30	29.73	55.10
PK	5.7706G	115.84	Inf	-Inf	8.57	3	Vertical	6	2.74	-	31.94	6.41	29.78	107.27
PK	5.965G	57.22	68.20	-10.98	8.99	3	Vertical	10	2.74	-	32.27	6.56	29.84	48.23

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz_TX

07/09/2019

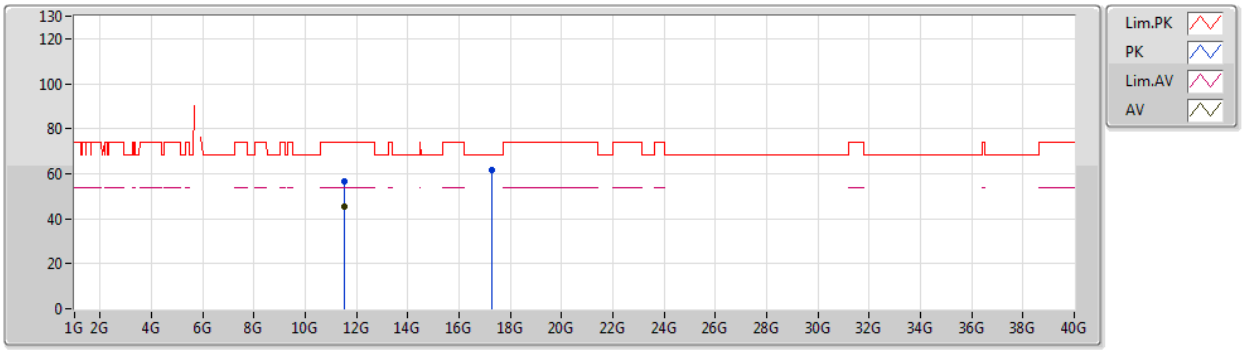


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.7514G	109.73	Inf	-Inf	8.52	3	Horizontal	310	2.78	-	31.90	6.39	29.77	101.21
PK	5.647G	67.36	68.20	-0.84	8.33	3	Horizontal	310	2.78	-	31.75	6.31	29.73	59.03
PK	5.7706G	119.95	Inf	-Inf	8.57	3	Horizontal	310	2.78	-	31.94	6.41	29.78	111.38
PK	5.9314G	58.18	68.20	-10.02	8.94	3	Horizontal	310	2.78	-	32.23	6.54	29.83	49.24

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz_TX

08/09/2019

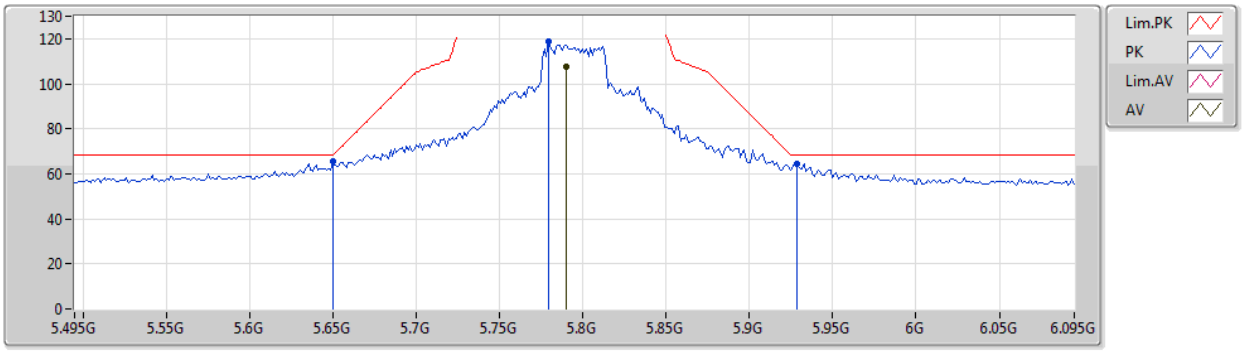


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.50616G	45.47	54.00	-8.53	17.90	3	Horizontal	8	1.47	-	39.44	9.48	31.02	27.57
PK	11.50592G	56.44	74.00	-17.56	17.90	3	Horizontal	8	1.47	-	39.44	9.48	31.02	38.54
PK	17.27862G	61.62	68.20	-6.58	21.69	3	Horizontal	322	1.50	-	41.94	11.41	31.66	39.93

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

07/09/2019

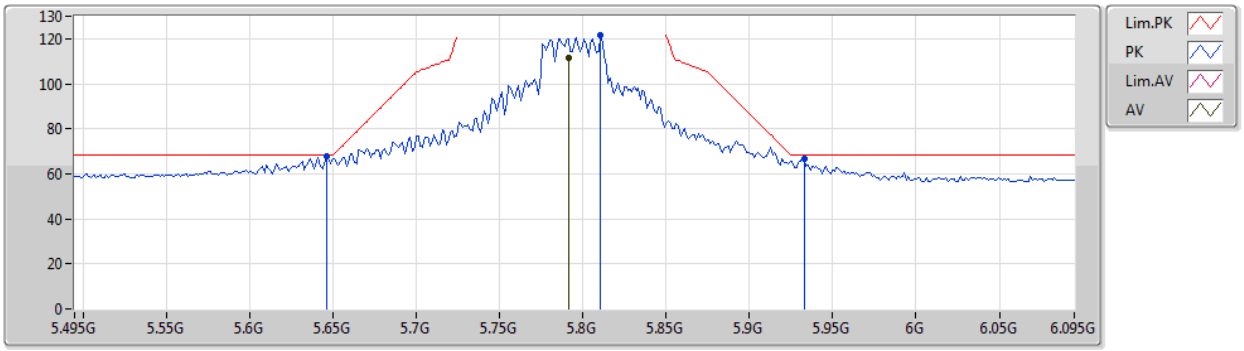


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.7902G	107.74	Inf	-Inf	8.61	3	Vertical	360	2.69	-	31.98	6.42	29.79	99.13
PK	5.6498G	65.58	68.20	-2.62	8.33	3	Vertical	360	2.69	-	31.75	6.31	29.73	57.25
PK	5.7794G	118.61	Inf	-Inf	8.59	3	Vertical	360	2.69	-	31.96	6.41	29.78	110.02
PK	5.9282G	64.63	68.20	-3.57	8.93	3	Vertical	360	2.69	-	32.23	6.53	29.83	55.70

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

07/09/2019

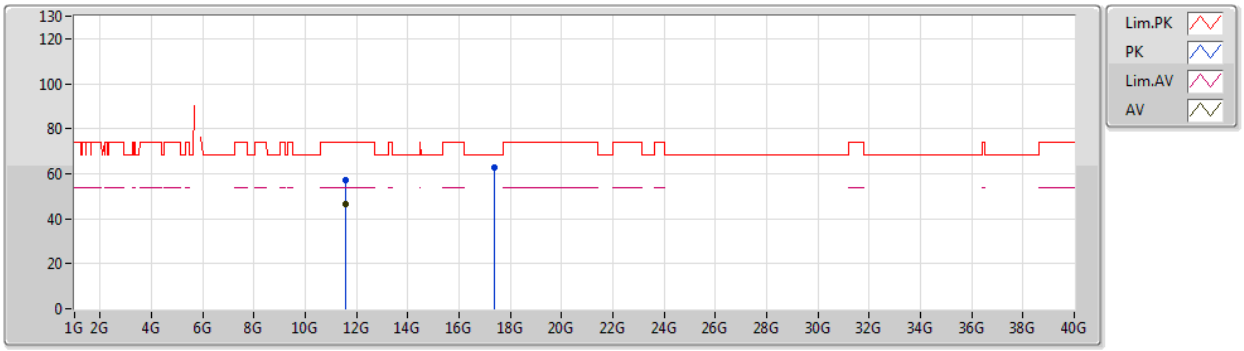


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.7914G	111.65	Inf	-Inf	8.61	3	Horizontal	309	2.75	-	31.98	6.42	29.79	103.04
PK	5.6462G	67.54	68.20	-0.66	8.33	3	Horizontal	309	2.75	-	31.75	6.31	29.73	59.21
PK	5.8106G	121.86	Inf	-Inf	8.67	3	Horizontal	309	2.75	-	32.02	6.44	29.79	113.19
PK	5.933G	66.74	68.20	-1.46	8.94	3	Horizontal	309	2.75	-	32.23	6.54	29.83	57.80

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

08/09/2019

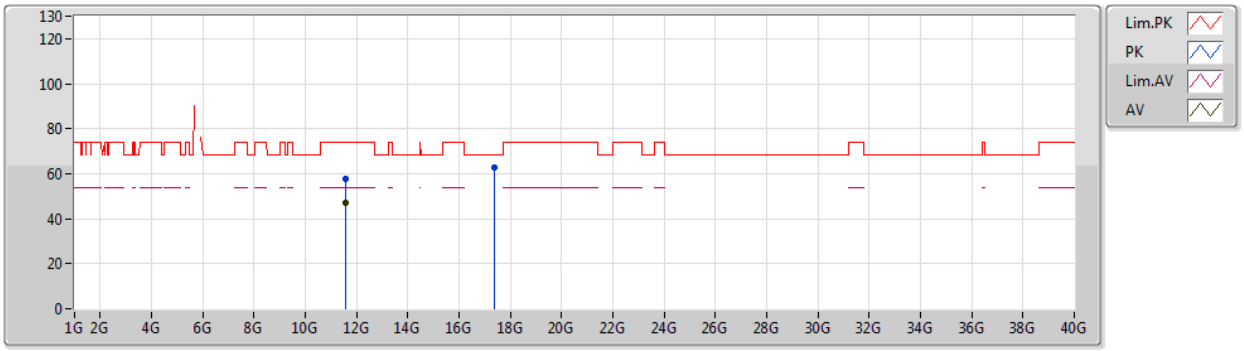


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.58418G	46.47	54.00	-7.53	17.84	3	Vertical	21	2.20	-	39.32	9.53	31.01	28.63
PK	11.58856G	57.41	74.00	-16.59	17.85	3	Vertical	21	2.20	-	39.32	9.54	31.01	39.56
PK	17.3796G	62.56	68.20	-5.64	22.44	3	Vertical	318	2.71	-	42.61	11.45	31.62	40.12

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

08/09/2019

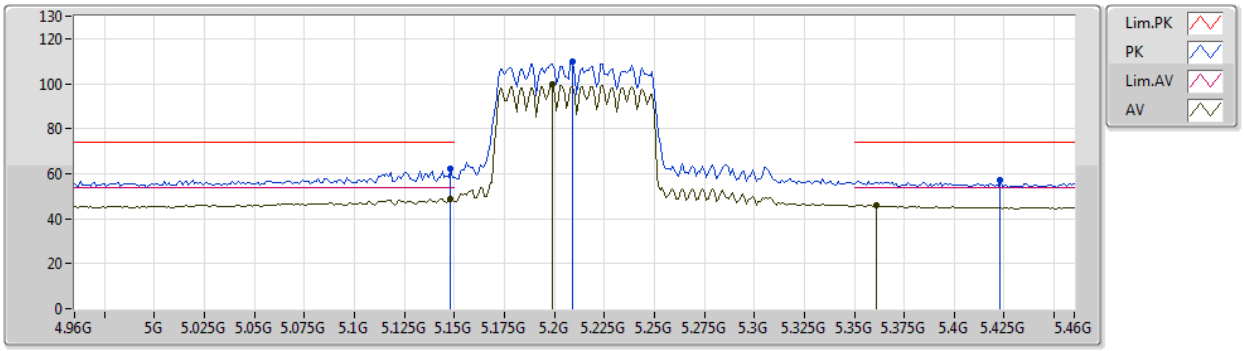


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.58778G	47.18	54.00	-6.82	17.85	3	Horizontal	9	1.43	-	39.32	9.54	31.01	29.33
PK	11.58628G	57.84	74.00	-16.16	17.84	3	Horizontal	9	1.43	-	39.32	9.53	31.01	40.00
PK	17.39484G	62.62	68.20	-5.58	22.54	3	Horizontal	287	1.37	-	42.71	11.45	31.62	40.08

802.11ax HEW80_Nss1,(MCS0)_4TX

5210MHz_TX

08/09/2019

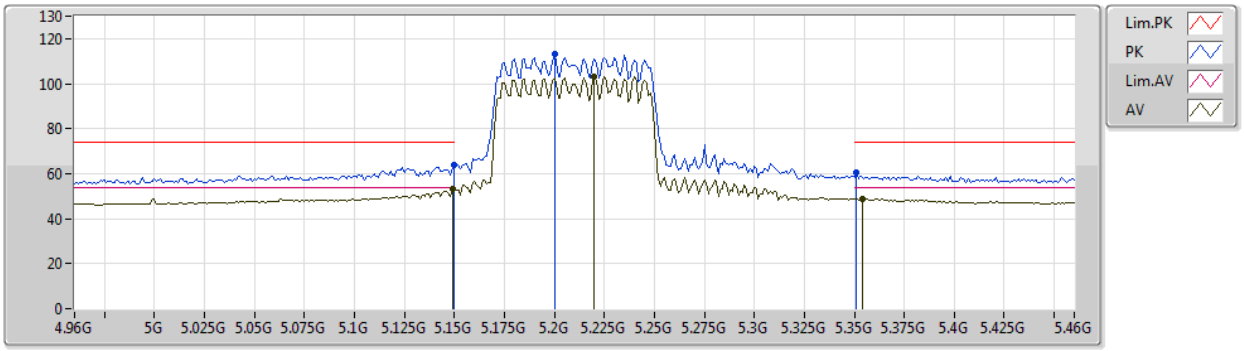


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.148G	48.86	54.00	-5.14	7.96	3	Vertical	7	1.64	-	31.70	6.00	29.74	40.90
AV	5.199G	99.48	Inf	-Inf	7.90	3	Vertical	7	1.64	-	31.60	6.03	29.73	91.58
AV	5.361G	45.96	54.00	-8.04	7.82	3	Vertical	7	1.64	-	31.42	6.11	29.71	38.14
PK	5.148G	62.20	74.00	-11.80	7.96	3	Vertical	7	1.64	-	31.70	6.00	29.74	54.24
PK	5.209G	109.84	Inf	-Inf	7.87	3	Vertical	7	1.64	-	31.57	6.03	29.73	101.97
PK	5.423G	57.25	74.00	-16.75	8.04	3	Vertical	7	1.64	-	31.59	6.15	29.70	49.21

802.11ax HEW80_Nss1,(MCS0)_4TX

5210MHz_TX

07/09/2019

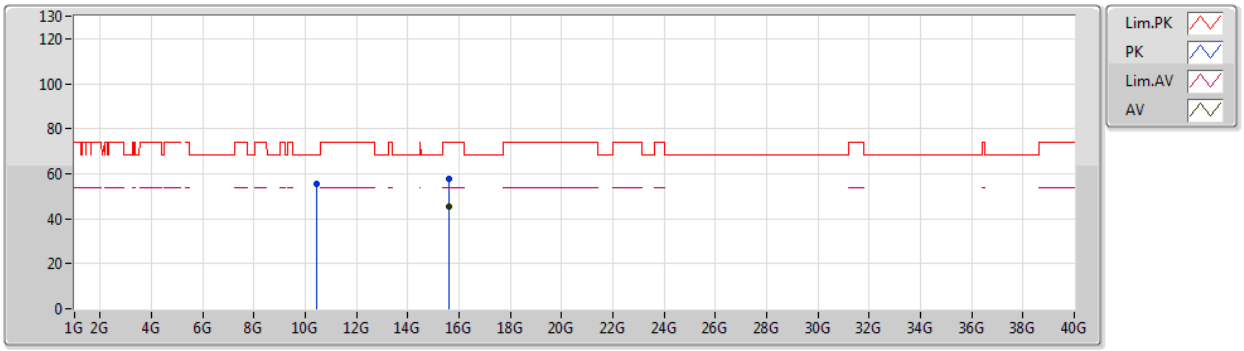


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.149G	53.24	54.00	-0.76	7.96	3	Horizontal	299	1.01	-	31.70	6.00	29.74	45.28
AV	5.22G	103.06	Inf	-Inf	7.85	3	Horizontal	299	1.01	-	31.54	6.04	29.73	95.21
AV	5.354G	48.58	54.00	-5.42	7.81	3	Horizontal	299	1.01	-	31.41	6.11	29.71	40.77
PK	5.15G	63.87	74.00	-10.13	7.96	3	Horizontal	299	1.01	-	31.70	6.00	29.74	55.91
PK	5.2G	113.19	Inf	-Inf	7.90	3	Horizontal	299	1.01	-	31.60	6.03	29.73	105.29
PK	5.351G	60.40	74.00	-13.60	7.80	3	Horizontal	299	1.01	-	31.40	6.11	29.71	52.60

802.11ax HEW80_Nss1,(MCS0)_4TX

5210MHz_TX

08/09/2019

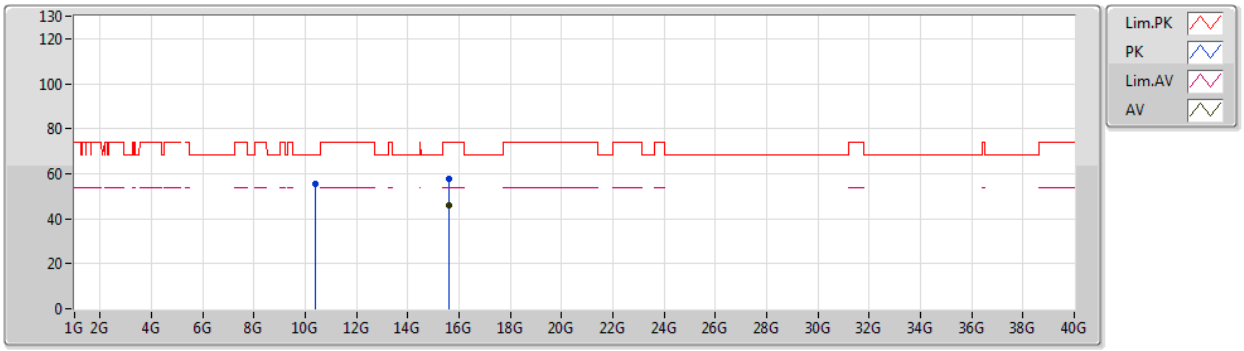


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.62514G	45.57	54.00	-8.43	17.22	3	Vertical	210	1.06	-	38.21	10.84	31.83	28.35
PK	10.43464G	55.46	68.20	-12.74	17.27	3	Vertical	319	1.33	-	39.47	8.75	30.95	38.19
PK	15.624G	57.53	74.00	-16.47	17.23	3	Vertical	210	1.06	-	38.22	10.84	31.83	40.30

802.11ax HEW80_Nss1,(MCS0)_4TX

5210MHz_TX

08/09/2019

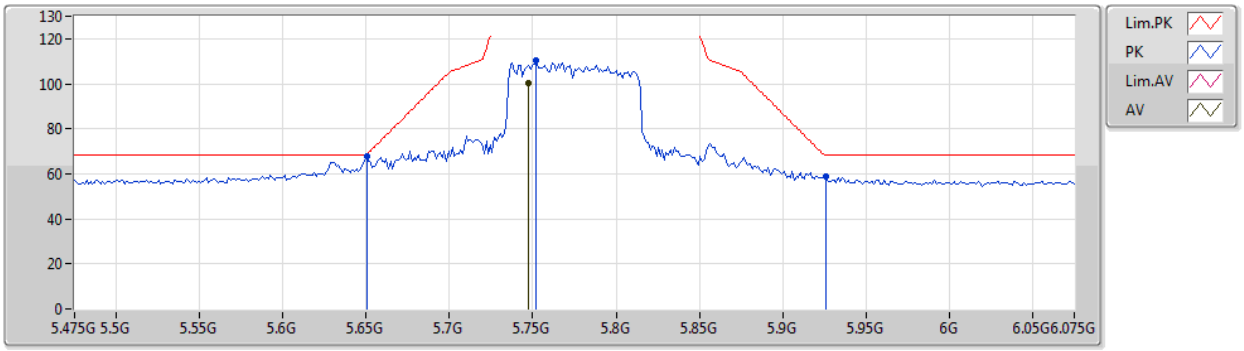


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	15.62118G	45.75	54.00	-8.25	17.24	3	Horizontal	21	1.14	-	38.23	10.84	31.83	28.51
PK	10.41022G	55.63	68.20	-12.57	17.22	3	Horizontal	11	1.10	-	39.43	8.73	30.94	38.41
PK	15.6306G	57.76	74.00	-16.24	17.20	3	Horizontal	21	1.14	-	38.19	10.85	31.84	40.56

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

08/09/2019

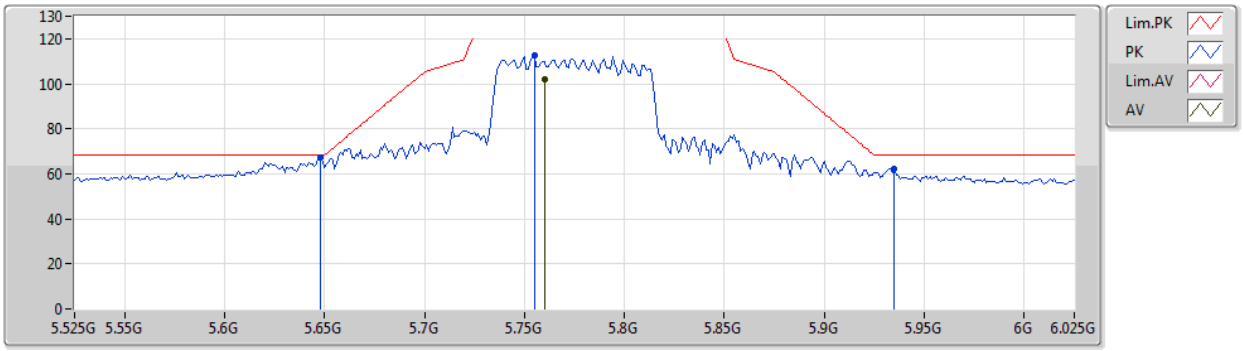


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.7474G	100.20	Inf	-Inf	8.51	3	Vertical	10	2.89	-	31.89	6.39	29.77	91.69
PK	5.6502G	67.69	68.35	-0.66	8.32	3	Vertical	10	2.89	-	31.75	6.31	29.74	59.37
PK	5.7522G	110.64	Inf	-Inf	8.52	3	Vertical	10	2.89	-	31.90	6.39	29.77	102.12
PK	5.9262G	58.98	68.20	-9.22	8.93	3	Vertical	10	2.89	-	32.23	6.53	29.83	50.05

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

08/09/2019

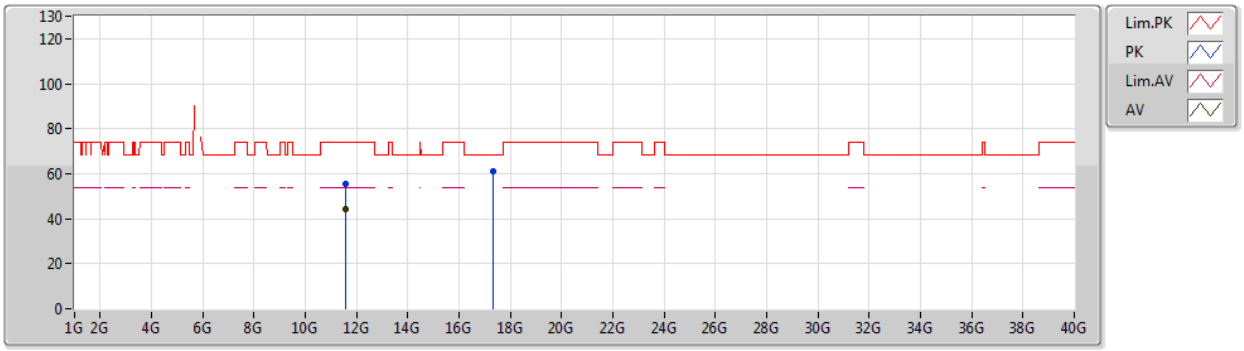


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	5.76G	102.03	Inf	-Inf	8.55	3	Horizontal	300	1.00	-	31.92	6.40	29.77	93.48
PK	5.648G	67.28	68.20	-0.92	8.33	3	Horizontal	300	1.00	-	31.75	6.31	29.73	58.95
PK	5.755G	112.81	Inf	-Inf	8.53	3	Horizontal	300	1.00	-	31.91	6.39	29.77	104.28
PK	5.935G	62.46	68.20	-5.74	8.94	3	Horizontal	300	1.00	-	32.23	6.54	29.83	53.52

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

08/09/2019

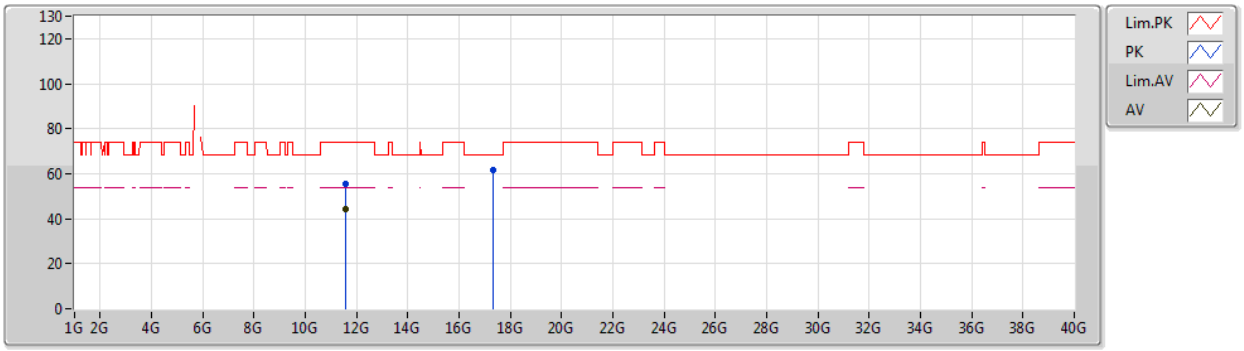


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.56314G	44.14	54.00	-9.86	17.87	3	Vertical	45	2.09	-	39.36	9.52	31.01	26.27
PK	11.55582G	55.57	74.00	-18.43	17.87	3	Vertical	45	2.09	-	39.37	9.51	31.01	37.70
PK	17.31384G	61.22	68.20	-6.98	21.94	3	Vertical	340	1.72	-	42.17	11.42	31.65	39.28

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

08/09/2019



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dB)	(dB)	(dB)	(dBuV)
AV	11.56188G	44.39	54.00	-9.61	17.87	3	Horizontal	107	2.20	-	39.36	9.52	31.01	26.52
PK	11.54952G	55.50	74.00	-18.50	17.88	3	Horizontal	107	2.20	-	39.38	9.51	31.01	37.62
PK	17.31888G	61.59	68.20	-6.61	21.98	3	Horizontal	221	1.66	-	42.20	11.43	31.65	39.61

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_Nss4,(MCS0)_4TX	Pass	PK	701.97M	42.77	46.00	-3.23	3	Horizontal	0	1.00	-

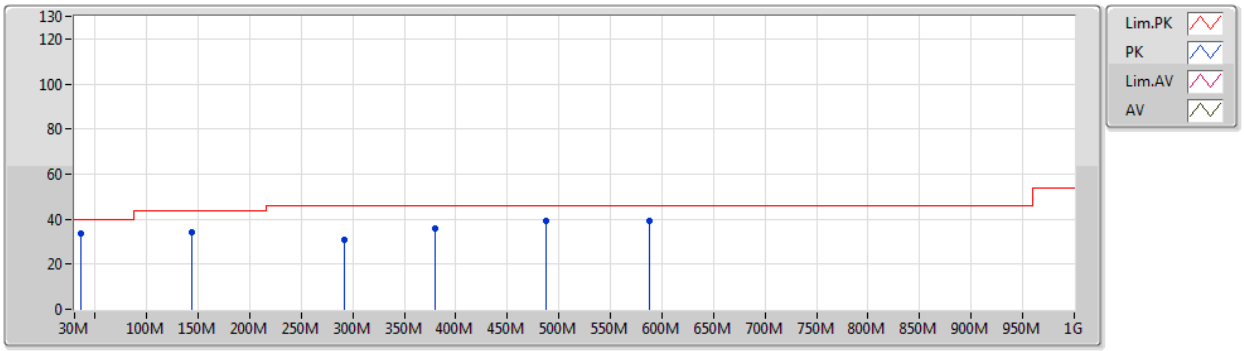
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	35.62M	33.87	40.00	-6.13	3	Vertical	360	1.00	-
5775MHz	Pass	PK	143.87M	34.21	43.50	-9.29	3	Vertical	360	1.00	-
5775MHz	Pass	PK	291.48M	31.07	46.00	-14.93	3	Vertical	360	1.00	-
5775MHz	Pass	PK	380.04M	35.79	46.00	-10.21	3	Vertical	360	1.00	-
5775MHz	Pass	PK	486.88M	39.22	46.00	-6.78	3	Vertical	360	1.00	-
5775MHz	Pass	PK	588.1M	39.37	46.00	-6.63	3	Vertical	360	1.00	-
5775MHz	Pass	PK	34.22M	32.80	40.00	-7.20	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	160.74M	34.02	43.50	-9.48	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	200.1M	32.38	43.50	-11.12	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	387.07M	39.68	46.00	-6.32	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	588.1M	41.61	46.00	-4.39	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	701.97M	42.77	46.00	-3.23	3	Horizontal	0	1.00	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5775MHz_PoE

01/01/1904

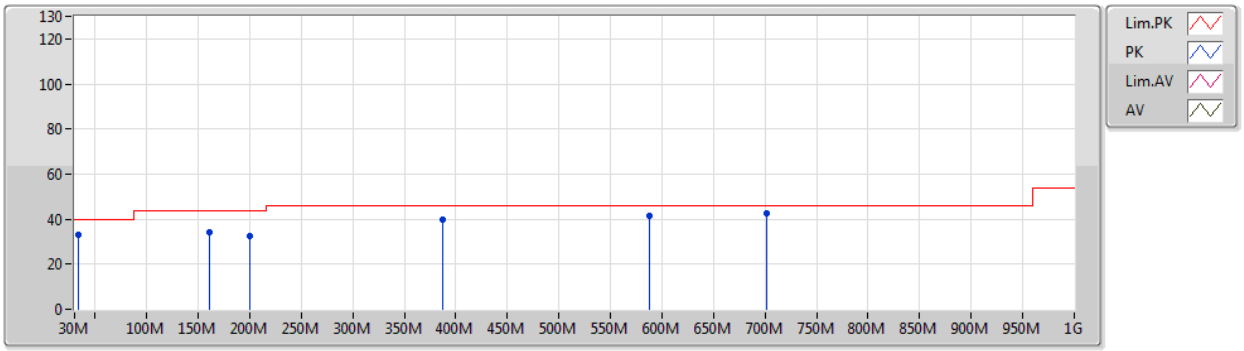


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	35.62M	33.87	40.00	-6.13	-9.02	3	Vertical	360	1.00	-	42.89	20.51	1.03	30.56
PK	143.87M	34.21	43.50	-9.29	-12.63	3	Vertical	360	1.00	-	46.84	16.04	1.76	30.43
PK	291.48M	31.07	46.00	-14.93	-9.70	3	Vertical	360	1.00	-	40.77	18.19	2.34	30.23
PK	380.04M	35.79	46.00	-10.21	-7.32	3	Vertical	360	1.00	-	43.11	20.07	2.69	30.08
PK	486.88M	39.22	46.00	-6.78	-4.12	3	Vertical	360	1.00	-	43.34	22.60	3.16	29.88
PK	588.1M	39.37	46.00	-6.63	-2.58	3	Vertical	360	1.00	-	41.95	23.75	3.38	29.71

802.11ax HEW80_Nss4,(MCS0)_4TX

5775MHz_PoE

01/01/1904



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	34.22M	32.80	40.00	-7.20	-8.32	3	Horizontal	0	1.00	-	41.12	21.26	0.98	30.56
PK	160.74M	34.02	43.50	-9.48	-13.38	3	Horizontal	0	1.00	-	47.40	15.19	1.84	30.41
PK	200.1M	32.38	43.50	-11.12	-14.06	3	Horizontal	0	1.00	-	46.44	14.35	1.97	30.38
PK	387.07M	39.68	46.00	-6.32	-6.95	3	Horizontal	0	1.00	-	46.63	20.39	2.73	30.07
PK	588.1M	41.61	46.00	-4.39	-2.58	3	Horizontal	0	1.00	-	44.19	23.75	3.38	29.71
PK	701.97M	42.77	46.00	-3.23	-1.59	3	Horizontal	0	1.00	-	44.36	24.06	3.86	29.51

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	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	Pass	AV	15.72252G	53.86	54.00	-0.14	3	Vertical	313	1.43	-
802.11ax HEW40_Nss4,(MCS0)_4TX	Pass	AV	5.15G	53.75	54.00	-0.25	3	Horizontal	311	1.50	-
802.11ax HEW80_Nss4,(MCS0)_4TX	Pass	AV	5.123G	53.70	54.00	-0.30	3	Horizontal	312	1.72	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	Pass	PK	17.22996G	68.13	68.20	-0.07	3	Vertical	313	2.34	-
802.11ax HEW40_Nss4,(MCS0)_4TX	Pass	PK	5.6506G	68.40	68.64	-0.24	3	Horizontal	322	1.46	-
802.11ax HEW80_Nss4,(MCS0)_4TX	Pass	PK	5.6322G	67.73	68.20	-0.47	3	Horizontal	323	1.54	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1494G	50.83	54.00	-3.17	3	Vertical	356	1.50	-
5180MHz	Pass	AV	5.1824G	104.20	Inf	-Inf	3	Vertical	356	1.50	-
5180MHz	Pass	PK	5.1494G	66.52	74.00	-7.48	3	Vertical	356	1.50	-
5180MHz	Pass	PK	5.1818G	115.97	Inf	-Inf	3	Vertical	356	1.50	-
5180MHz	Pass	AV	5.1482G	53.82	54.00	-0.18	3	Horizontal	312	2.33	-
5180MHz	Pass	AV	5.1814G	107.53	Inf	-Inf	3	Horizontal	312	2.33	-
5180MHz	Pass	PK	5.149G	70.97	74.00	-3.03	3	Horizontal	312	2.33	-
5180MHz	Pass	PK	5.1732G	120.90	Inf	-Inf	3	Horizontal	312	2.33	-
5180MHz	Pass	AV	15.52812G	46.17	54.00	-7.83	3	Vertical	57	1.28	-
5180MHz	Pass	PK	10.35622G	58.32	68.20	-9.88	3	Vertical	2	1.50	-
5180MHz	Pass	PK	15.54126G	57.52	74.00	-16.48	3	Vertical	57	1.28	-
5180MHz	Pass	AV	15.54258G	46.46	54.00	-7.54	3	Horizontal	298	1.44	-
5180MHz	Pass	PK	10.3588G	57.77	68.20	-10.43	3	Horizontal	345	1.33	-
5180MHz	Pass	PK	15.53916G	58.26	74.00	-15.74	3	Horizontal	298	1.44	-
5200MHz	Pass	AV	5.15G	51.67	54.00	-2.33	3	Vertical	0	2.24	-
5200MHz	Pass	AV	5.204G	110.34	Inf	-Inf	3	Vertical	0	2.24	-
5200MHz	Pass	PK	5.15G	63.93	74.00	-10.07	3	Vertical	0	2.24	-
5200MHz	Pass	PK	5.2036G	121.30	Inf	-Inf	3	Vertical	0	2.24	-
5200MHz	Pass	AV	5.1488G	53.65	54.00	-0.35	3	Horizontal	311	1.67	-
5200MHz	Pass	AV	5.1976G	111.96	Inf	-Inf	3	Horizontal	311	1.67	-
5200MHz	Pass	PK	5.1456G	69.39	74.00	-4.61	3	Horizontal	311	1.67	-
5200MHz	Pass	PK	5.1956G	122.48	Inf	-Inf	3	Horizontal	311	1.67	-
5200MHz	Pass	AV	15.60132G	49.00	54.00	-5.00	3	Vertical	19	2.26	-
5200MHz	Pass	PK	10.40726G	60.06	68.20	-8.14	3	Vertical	3	1.50	-
5200MHz	Pass	PK	15.59418G	60.58	74.00	-13.42	3	Vertical	20	2.73	-
5200MHz	Pass	AV	15.60054G	46.59	54.00	-7.41	3	Horizontal	25	1.50	-
5200MHz	Pass	PK	10.40126G	61.25	68.20	-6.95	3	Horizontal	310	1.00	-
5200MHz	Pass	PK	15.58656G	57.76	74.00	-16.24	3	Horizontal	25	1.50	-
5240MHz	Pass	AV	5.1488G	49.48	54.00	-4.52	3	Vertical	0	2.17	-
5240MHz	Pass	AV	5.2436G	111.68	Inf	-Inf	3	Vertical	0	2.17	-
5240MHz	Pass	AV	5.3522G	48.15	54.00	-5.85	3	Vertical	0	2.17	-
5240MHz	Pass	PK	5.1404G	60.23	74.00	-13.77	3	Vertical	0	2.17	-
5240MHz	Pass	PK	5.2436G	122.64	Inf	-Inf	3	Vertical	0	2.17	-
5240MHz	Pass	PK	5.3882G	58.50	74.00	-15.50	3	Vertical	0	2.17	-
5240MHz	Pass	AV	5.1494G	51.11	54.00	-2.89	3	Horizontal	314	1.73	-
5240MHz	Pass	AV	5.2376G	114.04	Inf	-Inf	3	Horizontal	314	1.73	-
5240MHz	Pass	AV	5.3504G	51.67	54.00	-2.33	3	Horizontal	314	1.73	-
5240MHz	Pass	PK	5.1146G	61.99	74.00	-12.01	3	Horizontal	314	1.73	-
5240MHz	Pass	PK	5.2352G	124.35	Inf	-Inf	3	Horizontal	314	1.73	-
5240MHz	Pass	PK	5.3516G	62.62	74.00	-11.38	3	Horizontal	314	1.73	-
5240MHz	Pass	AV	15.72252G	53.86	54.00	-0.14	3	Vertical	313	1.43	-
5240MHz	Pass	PK	10.47862G	60.29	68.20	-7.91	3	Vertical	3	1.47	-
5240MHz	Pass	PK	15.7266G	65.98	74.00	-8.02	3	Vertical	313	1.43	-
5240MHz	Pass	AV	15.72276G	52.06	54.00	-1.94	3	Horizontal	335	1.50	-
5240MHz	Pass	PK	10.4812G	60.59	68.20	-7.61	3	Horizontal	310	1.00	-
5240MHz	Pass	PK	15.71796G	62.67	74.00	-11.33	3	Horizontal	335	1.50	-
5745MHz	Pass	AV	5.7414G	109.01	Inf	-Inf	3	Vertical	19	1.94	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.6478G	59.65	68.20	-8.55	3	Vertical	19	1.94	-
5745MHz	Pass	PK	5.7402G	119.65	Inf	-Inf	3	Vertical	19	1.94	-
5745MHz	Pass	PK	5.967G	58.35	68.20	-9.85	3	Vertical	19	1.94	-
5745MHz	Pass	AV	5.7474G	112.21	Inf	-Inf	3	Horizontal	322	1.54	-
5745MHz	Pass	PK	5.6442G	62.00	68.20	-6.20	3	Horizontal	322	1.54	-
5745MHz	Pass	PK	5.7486G	122.18	Inf	-Inf	3	Horizontal	322	1.54	-
5745MHz	Pass	PK	5.9514G	59.40	68.20	-8.80	3	Horizontal	322	1.54	-
5745MHz	Pass	AV	11.48436G	46.41	54.00	-7.59	3	Vertical	340	1.51	-
5745MHz	Pass	PK	11.48754G	57.71	74.00	-16.29	3	Vertical	340	1.51	-
5745MHz	Pass	PK	17.22996G	68.13	68.20	-0.07	3	Vertical	313	2.34	-
5745MHz	Pass	AV	11.48436G	46.51	54.00	-7.49	3	Horizontal	321	1.50	-
5745MHz	Pass	PK	11.4885G	57.87	74.00	-16.13	3	Horizontal	321	1.50	-
5745MHz	Pass	PK	17.23002G	65.99	68.20	-2.21	3	Horizontal	330	1.91	-
5785MHz	Pass	PK	5.647G	59.68	68.20	-8.52	3	Vertical	14	1.81	-
5785MHz	Pass	PK	5.7766G	122.16	Inf	-Inf	3	Vertical	14	1.81	-
5785MHz	Pass	AV	5.7802G	111.14	Inf	-Inf	3	Vertical	14	1.81	-
5785MHz	Pass	PK	5.9302G	57.60	68.20	-10.60	3	Vertical	14	1.81	-
5785MHz	Pass	AV	5.7814G	113.29	Inf	-Inf	3	Horizontal	308	1.60	-
5785MHz	Pass	PK	5.629G	62.11	68.20	-6.09	3	Horizontal	308	1.60	-
5785MHz	Pass	PK	5.7802G	123.70	Inf	-Inf	3	Horizontal	308	1.60	-
5785MHz	Pass	PK	5.941G	60.24	68.20	-7.96	3	Horizontal	308	1.60	-
5785MHz	Pass	AV	11.5697G	47.33	54.00	-6.67	3	Vertical	343	1.40	-
5785MHz	Pass	PK	11.55866G	58.83	74.00	-15.17	3	Vertical	343	1.40	-
5785MHz	Pass	PK	17.3592G	67.30	68.20	-0.90	3	Vertical	317	1.77	-
5785MHz	Pass	AV	11.5673G	48.35	54.00	-5.65	3	Horizontal	8	1.30	-
5785MHz	Pass	PK	11.56652G	60.67	74.00	-13.33	3	Horizontal	8	1.30	-
5785MHz	Pass	PK	17.35458G	66.55	68.20	-1.65	3	Horizontal	28	1.49	-
5825MHz	Pass	AV	5.8202G	109.07	Inf	-Inf	3	Vertical	11	1.50	-
5825MHz	Pass	PK	5.6018G	58.14	68.20	-10.06	3	Vertical	11	1.50	-
5825MHz	Pass	PK	5.8166G	119.72	Inf	-Inf	3	Vertical	11	1.50	-
5825MHz	Pass	PK	5.9306G	60.95	68.20	-7.25	3	Vertical	11	1.50	-
5825MHz	Pass	AV	5.8298G	114.87	Inf	-Inf	3	Horizontal	304	1.95	-
5825MHz	Pass	PK	5.6066G	62.80	68.20	-5.40	3	Horizontal	304	1.95	-
5825MHz	Pass	PK	5.8286G	124.40	Inf	-Inf	3	Horizontal	304	1.95	-
5825MHz	Pass	PK	5.9306G	63.94	68.20	-4.26	3	Horizontal	304	1.95	-
5825MHz	Pass	AV	11.64976G	45.31	54.00	-8.69	3	Vertical	344	1.40	-
5825MHz	Pass	PK	11.65882G	59.02	74.00	-14.98	3	Vertical	344	1.40	-
5825MHz	Pass	PK	17.4678G	65.94	68.20	-2.26	3	Vertical	318	1.82	-
5825MHz	Pass	AV	11.64982G	46.54	54.00	-7.46	3	Horizontal	5	1.45	-
5825MHz	Pass	PK	11.6488G	61.04	74.00	-12.96	3	Horizontal	5	1.45	-
5825MHz	Pass	PK	17.47452G	65.95	68.20	-2.25	3	Horizontal	28	1.48	-
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1492G	50.64	54.00	-3.36	3	Vertical	350	1.18	-
5190MHz	Pass	AV	5.1936G	103.16	Inf	-Inf	3	Vertical	350	1.18	-
5190MHz	Pass	PK	5.1492G	59.92	74.00	-14.08	3	Vertical	350	1.18	-
5190MHz	Pass	PK	5.192G	110.04	Inf	-Inf	3	Vertical	350	1.18	-
5190MHz	Pass	AV	5.15G	53.75	54.00	-0.25	3	Horizontal	311	1.50	-
5190MHz	Pass	AV	5.1852G	104.77	Inf	-Inf	3	Horizontal	311	1.50	-
5190MHz	Pass	PK	5.1496G	63.00	74.00	-11.00	3	Horizontal	311	1.50	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	5.186G	113.21	Inf	-Inf	3	Horizontal	311	1.50	-
5190MHz	Pass	PK	10.38318G	56.59	68.20	-11.61	3	Vertical	96	1.07	-
5190MHz	Pass	PK	15.58356G	57.88	74.00	-16.12	3	Vertical	18	1.54	-
5190MHz	Pass	AV	15.58284G	48.34	54.00	-5.66	3	Vertical	18	1.54	-
5190MHz	Pass	AV	15.5832G	47.83	54.00	-6.17	3	Horizontal	153	1.82	-
5190MHz	Pass	PK	10.39308G	56.39	68.20	-11.81	3	Horizontal	353	2.23	-
5190MHz	Pass	PK	15.57114G	57.82	74.00	-16.18	3	Horizontal	153	1.82	-
5230MHz	Pass	AV	5.1416G	51.10	54.00	-2.90	3	Vertical	360	2.33	-
5230MHz	Pass	AV	5.2336G	108.43	Inf	-Inf	3	Vertical	360	2.33	-
5230MHz	Pass	PK	5.146G	61.44	74.00	-12.56	3	Vertical	360	2.33	-
5230MHz	Pass	PK	5.2216G	115.81	Inf	-Inf	3	Vertical	360	2.33	-
5230MHz	Pass	AV	5.1492G	53.31	54.00	-0.69	3	Horizontal	311	1.65	-
5230MHz	Pass	AV	5.2252G	110.02	Inf	-Inf	3	Horizontal	311	1.65	-
5230MHz	Pass	PK	5.1456G	61.87	74.00	-12.13	3	Horizontal	311	1.65	-
5230MHz	Pass	PK	5.2264G	118.63	Inf	-Inf	3	Horizontal	311	1.65	-
5230MHz	Pass	AV	15.67602G	47.36	54.00	-6.64	3	Vertical	34	1.69	-
5230MHz	Pass	PK	10.45856G	57.71	68.20	-10.49	3	Vertical	0	1.47	-
5230MHz	Pass	PK	15.68652G	57.27	74.00	-16.73	3	Vertical	34	1.69	-
5230MHz	Pass	PK	10.46114G	57.07	68.20	-11.13	3	Horizontal	78	1.50	-
5230MHz	Pass	PK	15.70236G	58.25	74.00	-15.75	3	Horizontal	326	1.45	-
5230MHz	Pass	AV	15.69918G	48.78	54.00	-5.22	3	Horizontal	326	1.45	-
5755MHz	Pass	AV	5.7442G	107.59	Inf	-Inf	3	Vertical	13	1.92	-
5755MHz	Pass	PK	5.6518G	66.64	69.53	-2.89	3	Vertical	13	1.92	-
5755MHz	Pass	PK	5.7622G	116.40	Inf	-Inf	3	Vertical	13	1.92	-
5755MHz	Pass	PK	5.9494G	57.70	68.20	-10.50	3	Vertical	13	1.92	-
5755MHz	Pass	AV	5.7574G	111.07	Inf	-Inf	3	Horizontal	322	1.46	-
5755MHz	Pass	PK	5.6506G	68.40	68.64	-0.24	3	Horizontal	322	1.46	-
5755MHz	Pass	PK	5.7394G	119.11	Inf	-Inf	3	Horizontal	322	1.46	-
5755MHz	Pass	PK	5.9398G	59.72	68.20	-8.48	3	Horizontal	322	1.46	-
5755MHz	Pass	AV	11.509G	48.19	54.00	-5.81	3	Vertical	342	1.46	-
5755MHz	Pass	PK	11.342G	56.44	74.00	-17.56	3	Vertical	342	1.46	-
5755MHz	Pass	PK	17.27424G	63.54	68.20	-4.66	3	Vertical	43	1.50	-
5755MHz	Pass	AV	11.51468G	48.54	54.00	-5.46	3	Horizontal	3	1.36	-
5755MHz	Pass	PK	11.50652G	57.62	74.00	-16.38	3	Horizontal	3	1.36	-
5755MHz	Pass	PK	17.26344G	65.48	68.20	-2.72	3	Horizontal	330	1.90	-
5795MHz	Pass	AV	5.7842G	109.10	Inf	-Inf	3	Vertical	13	1.82	-
5795MHz	Pass	PK	5.6498G	61.87	68.20	-6.33	3	Vertical	13	1.82	-
5795MHz	Pass	PK	5.8022G	117.27	Inf	-Inf	3	Vertical	13	1.82	-
5795MHz	Pass	PK	5.9318G	62.61	68.20	-5.59	3	Vertical	13	1.82	-
5795MHz	Pass	AV	5.7974G	111.61	Inf	-Inf	3	Horizontal	323	1.55	-
5795MHz	Pass	PK	5.6414G	67.39	68.20	-0.81	3	Horizontal	323	1.55	-
5795MHz	Pass	PK	5.7998G	119.80	Inf	-Inf	3	Horizontal	323	1.55	-
5795MHz	Pass	PK	5.9306G	65.01	68.20	-3.19	3	Horizontal	323	1.55	-
5795MHz	Pass	AV	11.58868G	49.72	54.00	-4.28	3	Vertical	341	1.50	-
5795MHz	Pass	PK	11.58646G	58.00	74.00	-16.00	3	Vertical	341	1.50	-
5795MHz	Pass	PK	17.3943G	66.77	68.20	-1.43	3	Vertical	309	2.48	-
5795MHz	Pass	AV	11.58862G	51.91	54.00	-2.09	3	Horizontal	8	1.24	-
5795MHz	Pass	PK	11.5888G	60.38	74.00	-13.62	3	Horizontal	8	1.24	-
5795MHz	Pass	PK	17.38416G	67.25	68.20	-0.95	3	Horizontal	330	1.83	-

Remark :

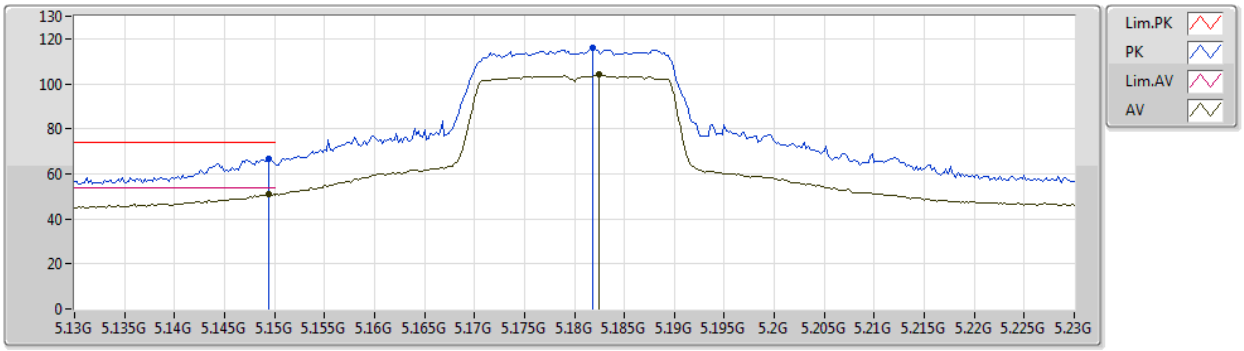
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.114G	51.63	54.00	-2.37	3	Vertical	7	2.05	-
5210MHz	Pass	AV	5.195G	100.71	Inf	-Inf	3	Vertical	7	2.05	-
5210MHz	Pass	AV	5.35G	48.15	54.00	-5.85	3	Vertical	7	2.05	-
5210MHz	Pass	PK	5.113G	62.12	74.00	-11.88	3	Vertical	7	2.05	-
5210MHz	Pass	PK	5.212G	108.92	Inf	-Inf	3	Vertical	7	2.05	-
5210MHz	Pass	PK	5.352G	57.40	74.00	-16.60	3	Vertical	7	2.05	-
5210MHz	Pass	AV	5.123G	53.70	54.00	-0.30	3	Horizontal	312	1.72	-
5210MHz	Pass	AV	5.226G	101.66	Inf	-Inf	3	Horizontal	312	1.72	-
5210MHz	Pass	AV	5.352G	50.26	54.00	-3.74	3	Horizontal	312	1.72	-
5210MHz	Pass	PK	5.123G	63.22	74.00	-10.78	3	Horizontal	312	1.72	-
5210MHz	Pass	PK	5.226G	109.66	Inf	-Inf	3	Horizontal	312	1.72	-
5210MHz	Pass	PK	5.356G	59.62	74.00	-14.38	3	Horizontal	312	1.72	-
5210MHz	Pass	AV	15.61884G	47.79	54.00	-6.21	3	Vertical	326	1.92	-
5210MHz	Pass	PK	10.41664G	56.19	68.20	-12.01	3	Vertical	295	2.21	-
5210MHz	Pass	PK	15.61896G	58.16	74.00	-15.84	3	Vertical	326	1.92	-
5210MHz	Pass	AV	15.62298G	47.84	54.00	-6.16	3	Horizontal	183	1.57	-
5210MHz	Pass	PK	10.4101G	56.60	68.20	-11.60	3	Horizontal	65	2.48	-
5210MHz	Pass	PK	15.6228G	57.87	74.00	-16.13	3	Horizontal	183	1.57	-
5775MHz	Pass	AV	5.7618G	100.36	Inf	-Inf	3	Vertical	340	1.51	-
5775MHz	Pass	PK	5.6322G	64.68	68.20	-3.52	3	Vertical	340	1.51	-
5775MHz	Pass	PK	5.7774G	107.82	Inf	-Inf	3	Vertical	340	1.51	-
5775MHz	Pass	PK	5.9346G	59.80	68.20	-8.40	3	Vertical	340	1.51	-
5775MHz	Pass	AV	5.757G	104.17	Inf	-Inf	3	Horizontal	323	1.54	-
5775MHz	Pass	PK	5.6322G	67.73	68.20	-0.47	3	Horizontal	323	1.54	-
5775MHz	Pass	PK	5.757G	112.42	Inf	-Inf	3	Horizontal	323	1.54	-
5775MHz	Pass	PK	5.9274G	61.54	68.20	-6.66	3	Horizontal	323	1.54	-
5775MHz	Pass	AV	11.53974G	46.80	54.00	-7.20	3	Vertical	347	1.06	-
5775MHz	Pass	PK	11.553G	56.76	74.00	-17.24	3	Vertical	347	1.06	-
5775MHz	Pass	PK	17.33142G	62.71	68.20	-5.49	3	Vertical	192	1.50	-
5775MHz	Pass	AV	11.55732G	46.43	54.00	-7.57	3	Horizontal	302	2.39	-
5775MHz	Pass	PK	11.55462G	56.02	74.00	-17.98	3	Horizontal	302	2.39	-
5775MHz	Pass	PK	17.32374G	61.83	68.20	-6.37	3	Horizontal	140	1.50	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5180MHz_TX

13/09/2019

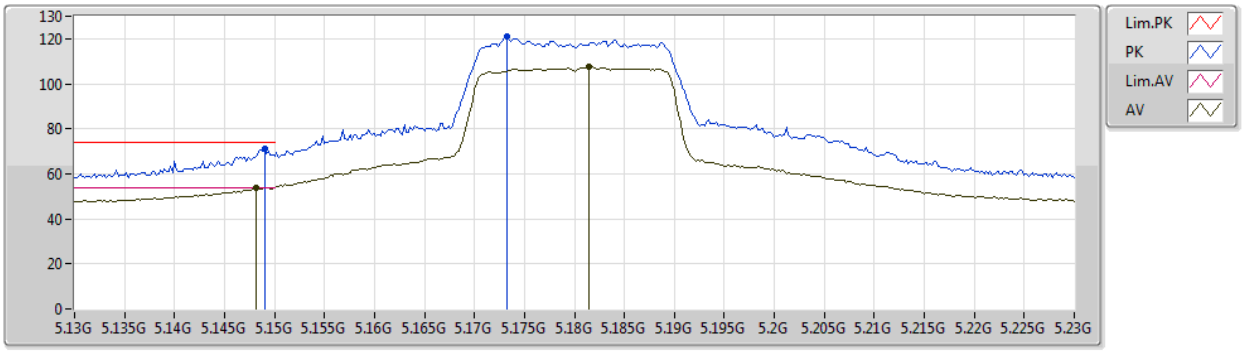


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.1494G	50.83	54.00	-3.17	42.46	3	Vertical	356	1.50	-	31.70	6.00	29.33
AV	5.1824G	104.20	Inf	-Inf	95.88	3	Vertical	356	1.50	-	31.64	6.02	29.34
PK	5.1494G	66.52	74.00	-7.48	58.15	3	Vertical	356	1.50	-	31.70	6.00	29.33
PK	5.1818G	115.97	Inf	-Inf	107.65	3	Vertical	356	1.50	-	31.64	6.02	29.34

802.11ax HEW20_Nss4,(MCS0)_4TX

5180MHz_TX

13/09/2019

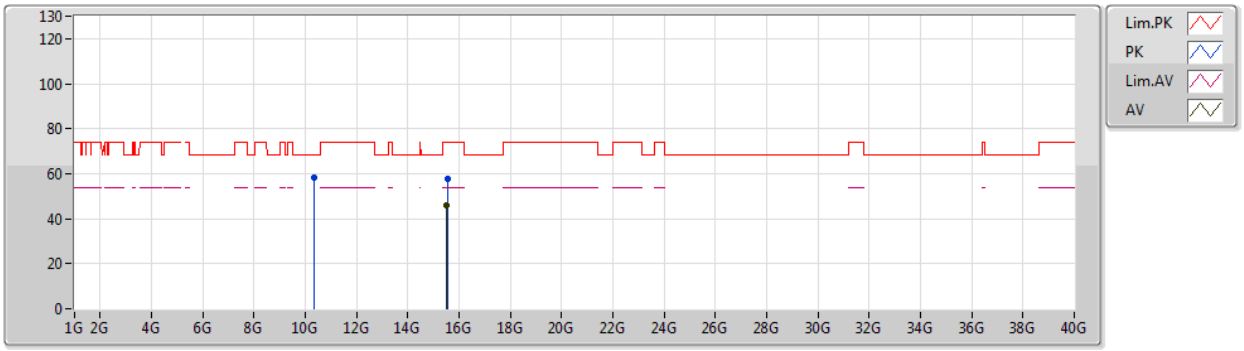


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.1482G	53.82	54.00	-0.18	45.45	3	Horizontal	312	2.33	-	31.70	6.00	29.33
AV	5.1814G	107.53	Inf	-Inf	99.21	3	Horizontal	312	2.33	-	31.64	6.02	29.34
PK	5.149G	70.97	74.00	-3.03	62.60	3	Horizontal	312	2.33	-	31.70	6.00	29.33
PK	5.1732G	120.90	Inf	-Inf	112.58	3	Horizontal	312	2.33	-	31.65	6.01	29.34

802.11ax HEW20_Nss4,(MCS0)_4TX

5180MHz_TX

13/09/2019

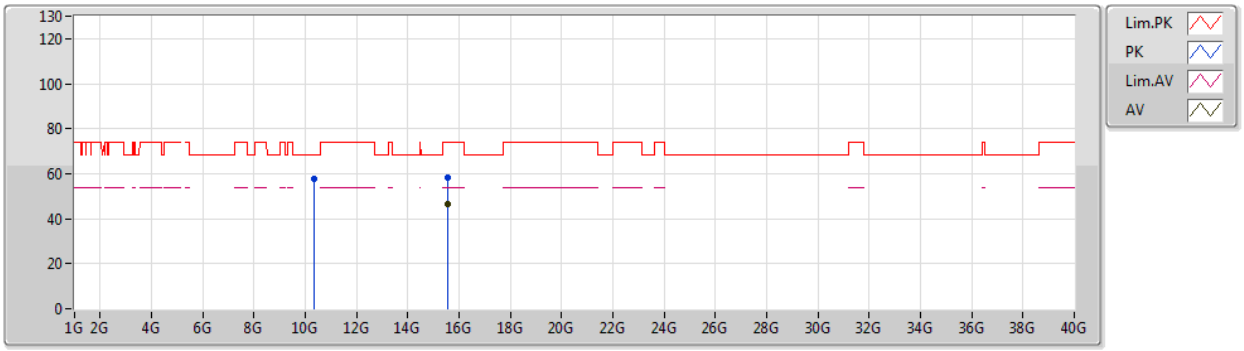


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.52812G	46.17	54.00	-7.83	28.59	3	Vertical	57	1.28	-	38.63	10.81	31.86
PK	10.35622G	58.32	68.20	-9.88	40.79	3	Vertical	2	1.50	-	39.36	8.69	30.52
PK	15.54126G	57.52	74.00	-16.48	40.00	3	Vertical	57	1.28	-	38.57	10.81	31.86

802.11ax HEW20_Nss4,(MCS0)_4TX

5180MHz_TX

13/09/2019

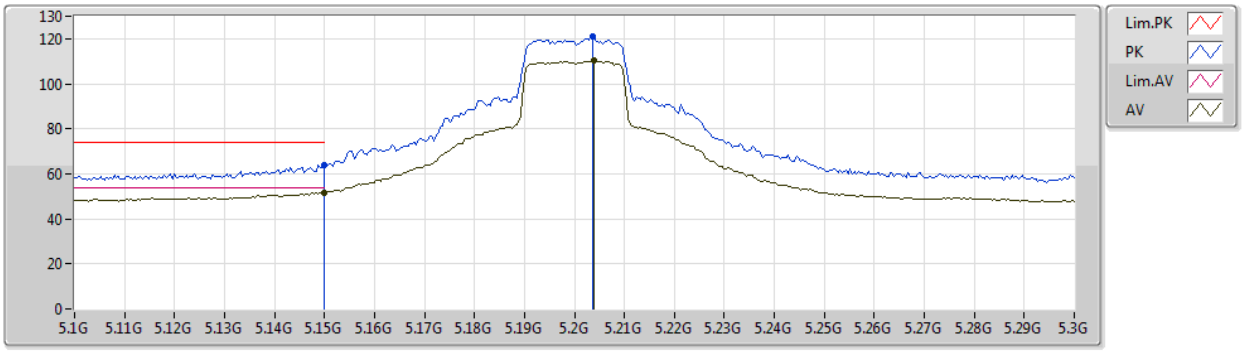


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.54258G	46.46	54.00	-7.54	28.94	3	Horizontal	298	1.44	-	38.57	10.81	31.86
PK	10.3588G	57.77	68.20	-10.43	40.23	3	Horizontal	345	1.33	-	39.37	8.69	30.52
PK	15.53916G	58.26	74.00	-15.74	40.73	3	Horizontal	298	1.44	-	38.58	10.81	31.86

802.11ax HEW20_Nss4,(MCS0)_4TX

5200MHz_TX

13/09/2019

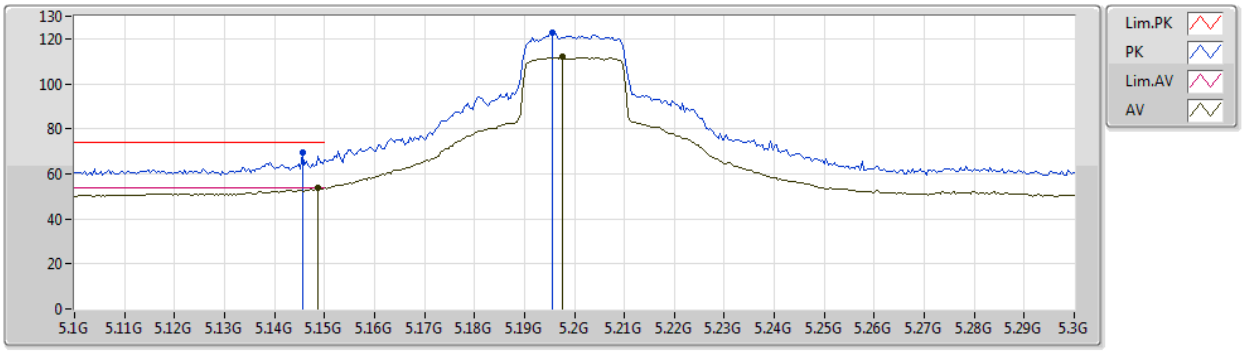


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.15G	51.67	54.00	-2.33	43.30	3	Vertical	0	2.24	-	31.70	6.00	29.33
AV	5.204G	110.34	Inf	-Inf	102.06	3	Vertical	0	2.24	-	31.59	6.03	29.34
PK	5.15G	63.93	74.00	-10.07	55.56	3	Vertical	0	2.24	-	31.70	6.00	29.33
PK	5.2036G	121.30	Inf	-Inf	113.02	3	Vertical	0	2.24	-	31.59	6.03	29.34

802.11ax HEW20_Nss4,(MCS0)_4TX

5200MHz_TX

13/09/2019

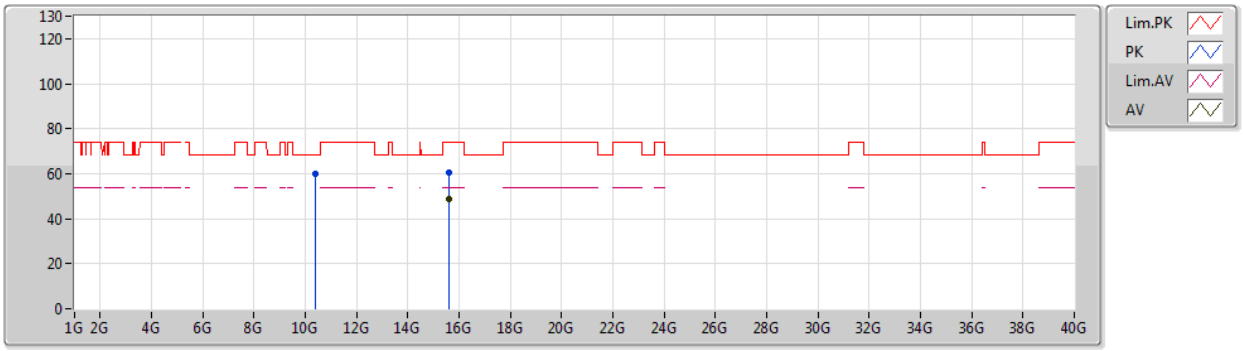


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.1488G	53.65	54.00	-0.35	45.28	3	Horizontal	311	1.67	-	31.70	6.00	29.33
AV	5.1976G	111.96	Inf	-Inf	103.67	3	Horizontal	311	1.67	-	31.60	6.03	29.34
PK	5.1456G	69.39	74.00	-4.61	61.01	3	Horizontal	311	1.67	-	31.71	6.00	29.33
PK	5.1956G	122.48	Inf	-Inf	114.18	3	Horizontal	311	1.67	-	31.61	6.03	29.34

802.11ax HEW20_Nss4,(MCS0)_4TX

5200MHz_TX

13/09/2019

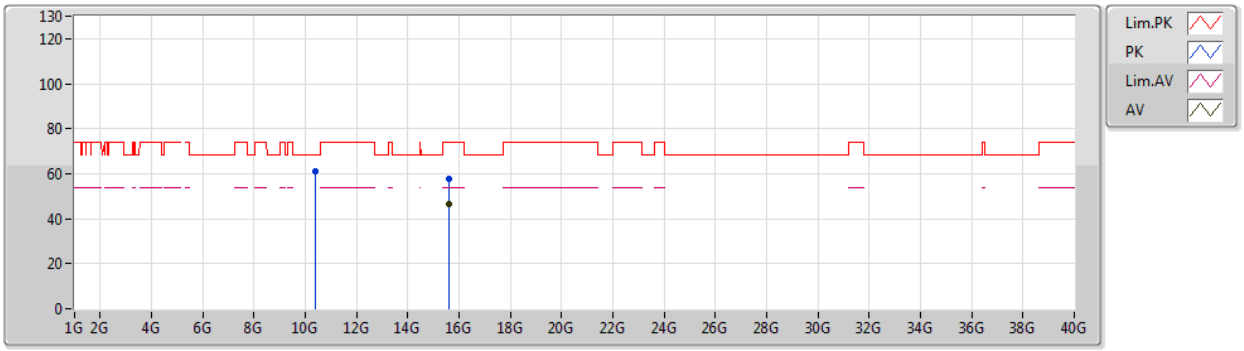


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.60132G	49.00	54.00	-5.00	31.73	3	Vertical	19	2.26	-	38.31	10.83	31.87
PK	10.40726G	60.06	68.20	-8.14	42.44	3	Vertical	3	1.50	-	39.43	8.73	30.54
PK	15.59418G	60.58	74.00	-13.42	43.27	3	Vertical	20	2.73	-	38.35	10.83	31.87

802.11ax HEW20_Nss4,(MCS0)_4TX

5200MHz_TX

13/09/2019

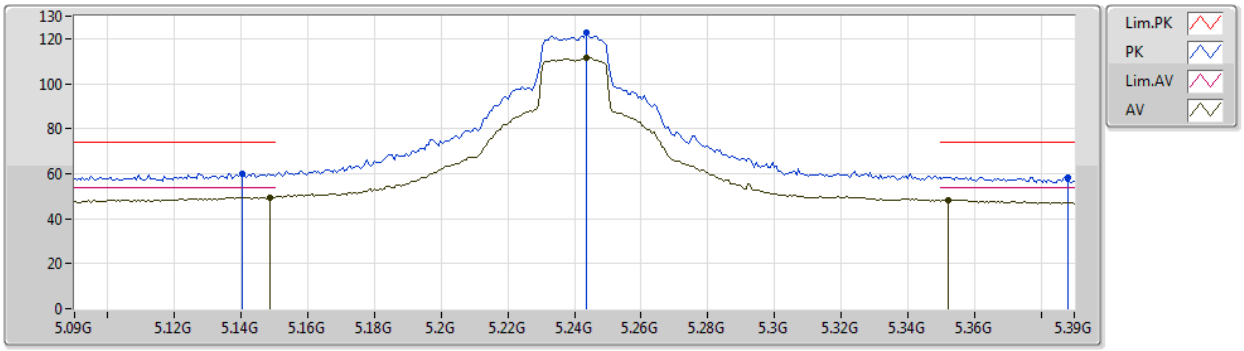


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.60054G	46.59	54.00	-7.41	29.31	3	Horizontal	25	1.50	-	38.32	10.83	31.87
PK	10.40126G	61.25	68.20	-6.95	43.65	3	Horizontal	310	1.00	-	39.42	8.72	30.54
PK	15.58656G	57.76	74.00	-16.24	40.42	3	Horizontal	25	1.50	-	38.38	10.83	31.87

802.11ax HEW20_Nss4,(MCS0)_4TX

5240MHz_TX

13/09/2019

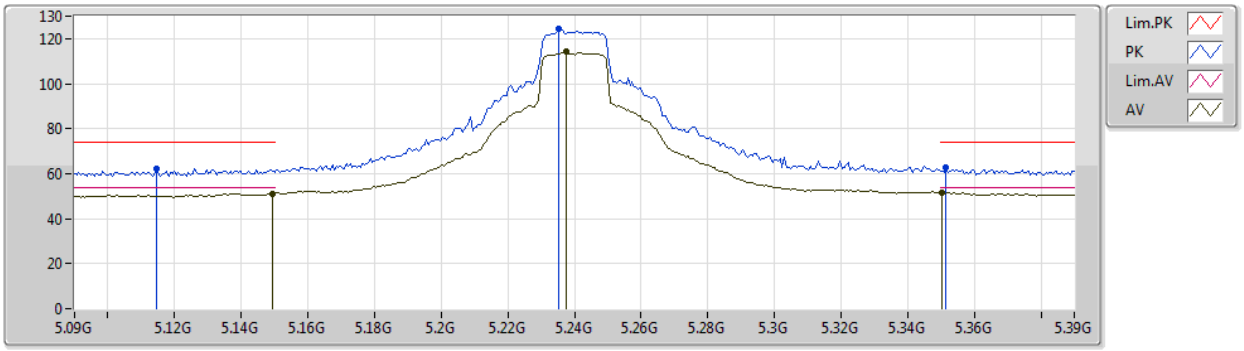


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.1488G	49.48	54.00	-4.52	41.11	3	Vertical	0	2.17	-	31.70	6.00	29.33
AV	5.2436G	111.68	Inf	-Inf	103.50	3	Vertical	0	2.17	-	31.47	6.05	29.34
AV	5.3522G	48.15	54.00	-5.85	40.00	3	Vertical	0	2.17	-	31.40	6.11	29.36
PK	5.1404G	60.23	74.00	-13.77	51.84	3	Vertical	0	2.17	-	31.72	6.00	29.33
PK	5.2436G	122.64	Inf	-Inf	114.46	3	Vertical	0	2.17	-	31.47	6.05	29.34
PK	5.3882G	58.50	74.00	-15.50	50.25	3	Vertical	0	2.17	-	31.48	6.13	29.36

802.11ax HEW20_Nss4,(MCS0)_4TX

5240MHz_TX

13/09/2019

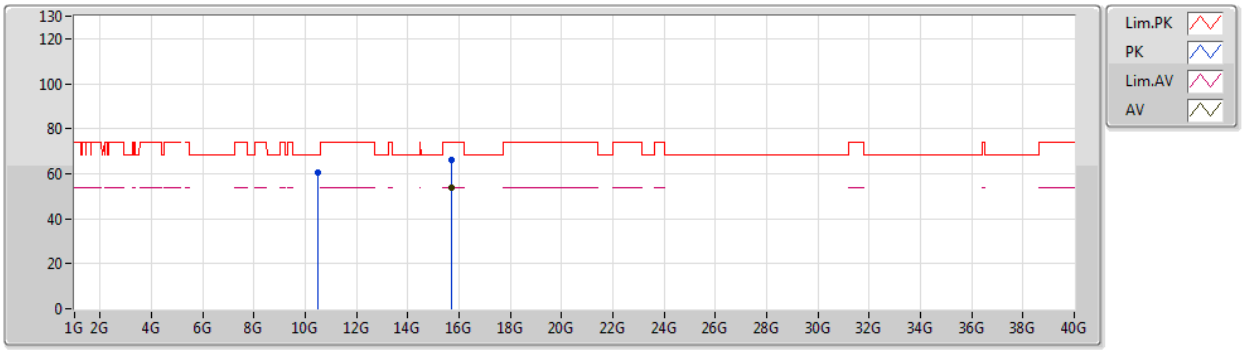


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.1494G	51.11	54.00	-2.89	42.74	3	Horizontal	314	1.73	-	31.70	6.00	29.33
AV	5.2376G	114.04	Inf	-Inf	105.84	3	Horizontal	314	1.73	-	31.49	6.05	29.34
AV	5.3504G	51.67	54.00	-2.33	43.52	3	Horizontal	314	1.73	-	31.40	6.11	29.36
PK	5.1146G	61.99	74.00	-12.01	53.57	3	Horizontal	314	1.73	-	31.77	5.98	29.33
PK	5.2352G	124.35	Inf	-Inf	116.15	3	Horizontal	314	1.73	-	31.49	6.05	29.34
PK	5.3516G	62.62	74.00	-11.38	54.47	3	Horizontal	314	1.73	-	31.40	6.11	29.36

802.11ax HEW20_Nss4,(MCS0)_4TX

5240MHz_TX

13/09/2019

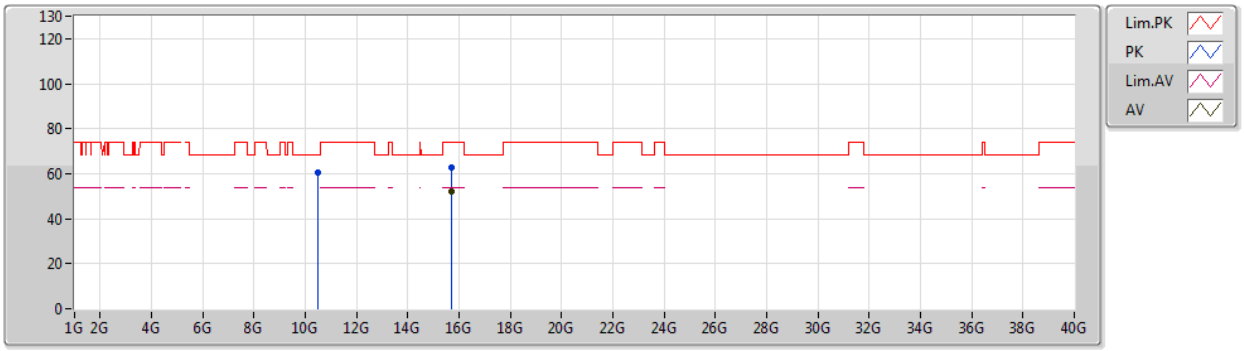


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.72252G	53.86	54.00	-0.14	37.09	3	Vertical	313	1.43	-	37.79	10.88	31.90
PK	10.47862G	60.29	68.20	-7.91	42.56	3	Vertical	3	1.47	-	39.52	8.78	30.57
PK	15.7266G	65.98	74.00	-8.02	49.22	3	Vertical	313	1.43	-	37.78	10.88	31.90

802.11ax HEW20_Nss4,(MCS0)_4TX

5240MHz_TX

13/09/2019

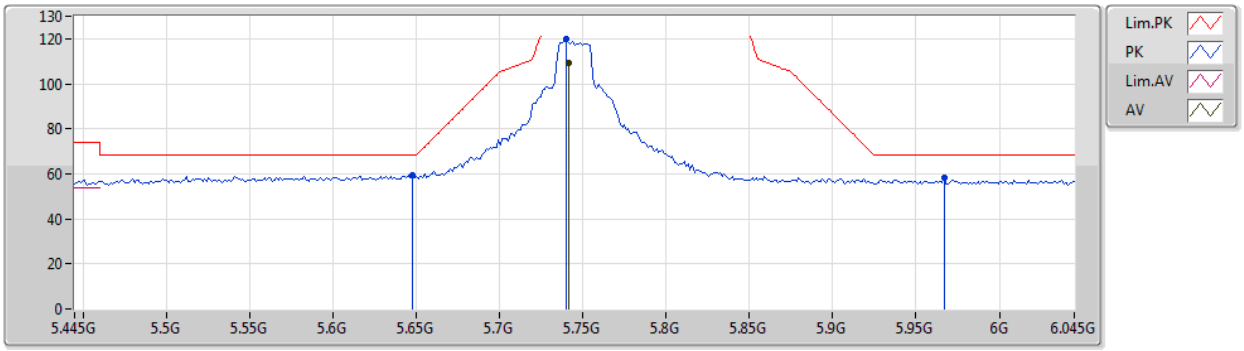


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.72276G	52.06	54.00	-1.94	35.29	3	Horizontal	335	1.50	-	37.79	10.88	31.90
PK	10.4812G	60.59	68.20	-7.61	42.85	3	Horizontal	310	1.00	-	39.53	8.78	30.57
PK	15.71796G	62.67	74.00	-11.33	45.88	3	Horizontal	335	1.50	-	37.81	10.88	31.90

802.11ax HEW20_Nss4,(MCS0)_4TX

5745MHz_TX

13/09/2019

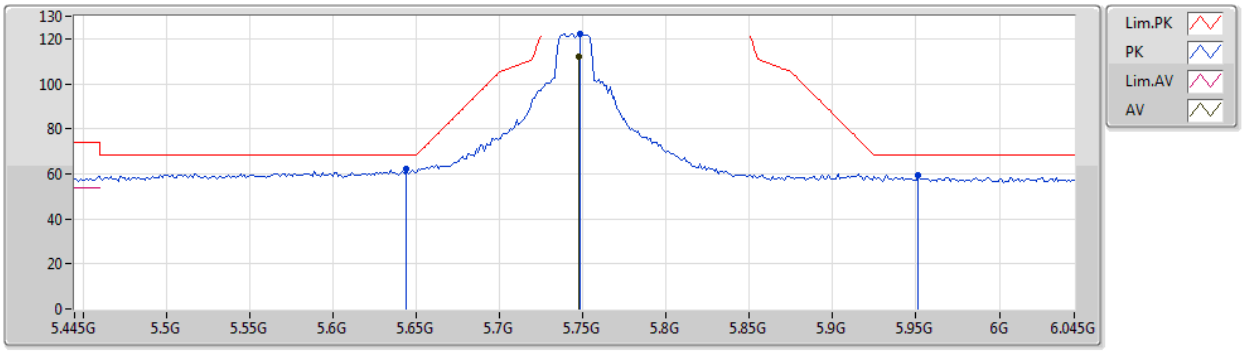


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7414G	109.01	Inf	-Inf	100.11	3	Vertical	19	1.94	-	31.88	6.38	29.36
PK	5.6478G	59.65	68.20	-8.55	50.95	3	Vertical	19	1.94	-	31.75	6.31	29.36
PK	5.7402G	119.65	Inf	-Inf	110.75	3	Vertical	19	1.94	-	31.88	6.38	29.36
PK	5.967G	58.35	68.20	-9.85	48.87	3	Vertical	19	1.94	-	32.27	6.56	29.35

802.11ax HEW20_Nss4,(MCS0)_4TX

5745MHz_TX

13/09/2019

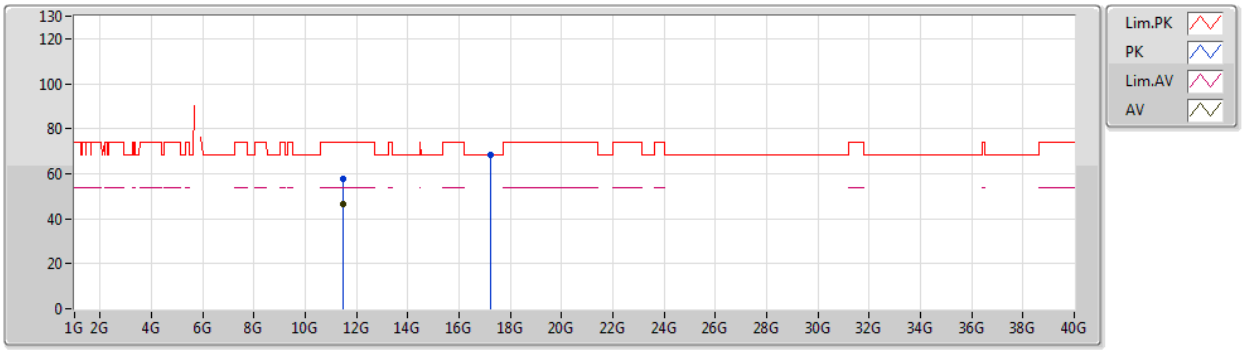


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7474G	112.21	Inf	-Inf	103.29	3	Horizontal	322	1.54	-	31.89	6.39	29.36
PK	5.6442G	62.00	68.20	-6.20	53.31	3	Horizontal	322	1.54	-	31.74	6.31	29.36
PK	5.7486G	122.18	Inf	-Inf	113.25	3	Horizontal	322	1.54	-	31.90	6.39	29.36
PK	5.9514G	59.40	68.20	-8.80	49.95	3	Horizontal	322	1.54	-	32.25	6.55	29.35

802.11ax HEW20_Nss4,(MCS0)_4TX

5745MHz_TX

13/09/2019

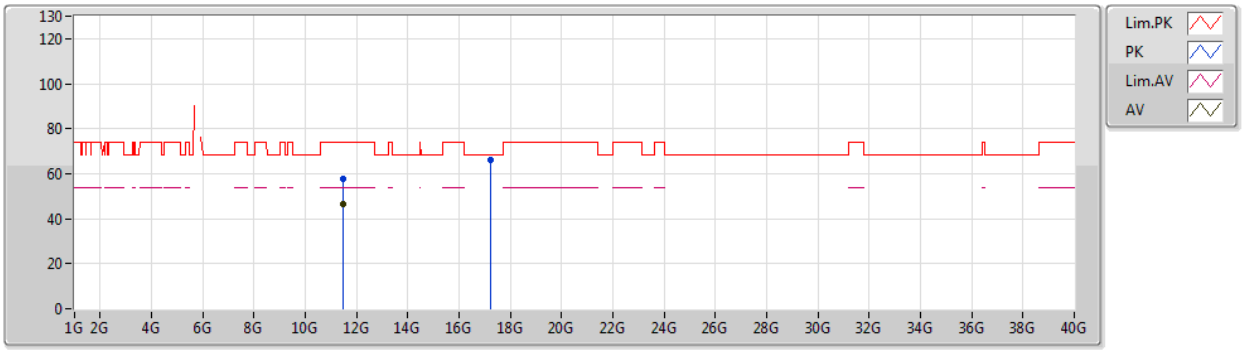


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.48436G	46.41	54.00	-7.59	28.25	3	Vertical	340	1.51	-	39.47	9.46	30.77
PK	11.48754G	57.71	74.00	-16.29	39.54	3	Vertical	340	1.51	-	39.47	9.47	30.77
PK	17.22996G	68.13	68.20	-0.07	46.69	3	Vertical	313	2.34	-	41.62	11.40	31.58

802.11ax HEW20_Nss4,(MCS0)_4TX

5745MHz_TX

13/09/2019

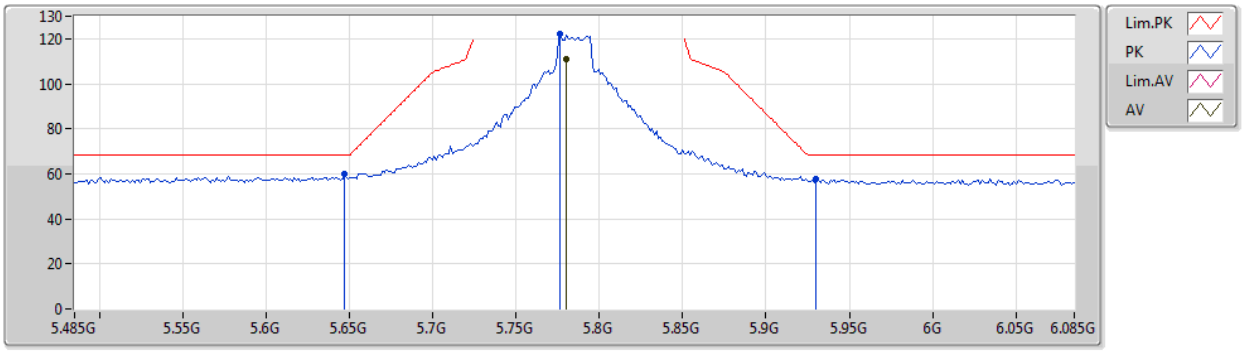


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.48436G	46.51	54.00	-7.49	28.35	3	Horizontal	321	1.50	-	39.47	9.46	30.77
PK	11.4885G	57.87	74.00	-16.13	39.70	3	Horizontal	321	1.50	-	39.47	9.47	30.77
PK	17.23002G	65.99	68.20	-2.21	44.54	3	Horizontal	330	1.91	-	41.62	11.40	31.57

802.11ax HEW20_Nss4,(MCS0)_4TX

5785MHz_TX

13/09/2019

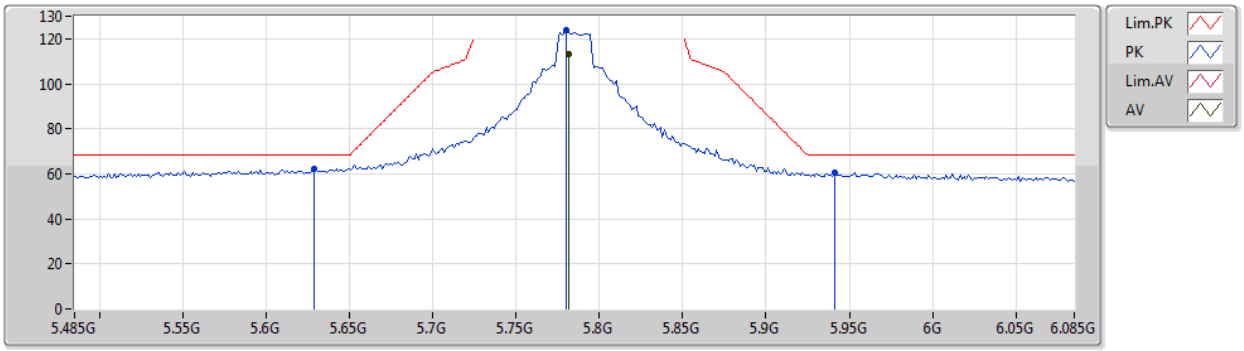


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.647G	59.68	68.20	-8.52	50.98	3	Vertical	14	1.81	-	31.75	6.31	29.36
PK	5.7766G	122.16	Inf	-Inf	113.16	3	Vertical	14	1.81	-	31.95	6.41	29.36
AV	5.7802G	111.14	Inf	-Inf	102.13	3	Vertical	14	1.81	-	31.96	6.41	29.36
PK	5.9302G	57.60	68.20	-10.60	48.19	3	Vertical	14	1.81	-	32.23	6.53	29.35

802.11ax HEW20_Nss4,(MCS0)_4TX

5785MHz_TX

13/09/2019

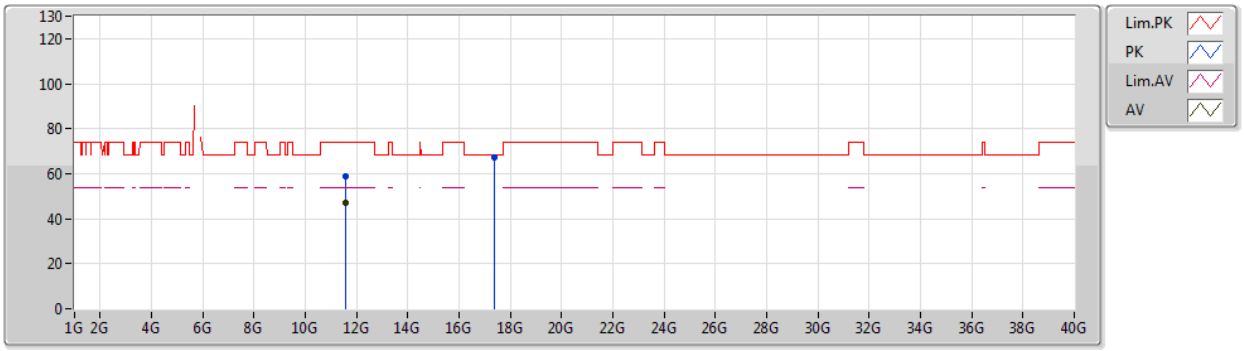


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7814G	113.29	Inf	-Inf	104.27	3	Horizontal	308	1.60	-	31.96	6.42	29.36
PK	5.629G	62.11	68.20	-6.09	53.45	3	Horizontal	308	1.60	-	31.73	6.29	29.36
PK	5.7802G	123.70	Inf	-Inf	114.69	3	Horizontal	308	1.60	-	31.96	6.41	29.36
PK	5.941G	60.24	68.20	-7.96	50.81	3	Horizontal	308	1.60	-	32.24	6.54	29.35

802.11ax HEW20_Nss4,(MCS0)_4TX

5785MHz_TX

13/09/2019

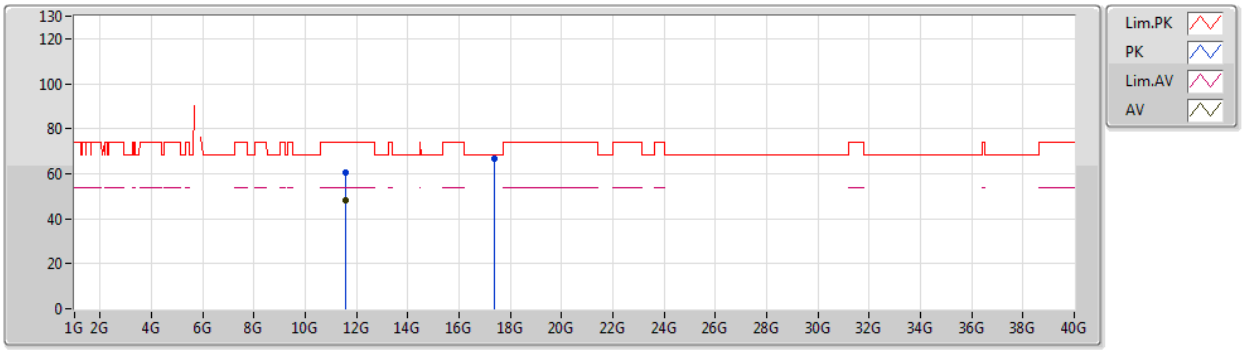


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.5697G	47.33	54.00	-6.67	29.24	3	Vertical	343	1.40	-	39.35	9.52	30.78
PK	11.55866G	58.83	74.00	-15.17	40.73	3	Vertical	343	1.40	-	39.36	9.52	30.78
PK	17.3592G	67.30	68.20	-0.90	44.90	3	Vertical	317	1.77	-	42.47	11.44	31.51

802.11ax HEW20_Nss4,(MCS0)_4TX

5785MHz_TX

13/09/2019

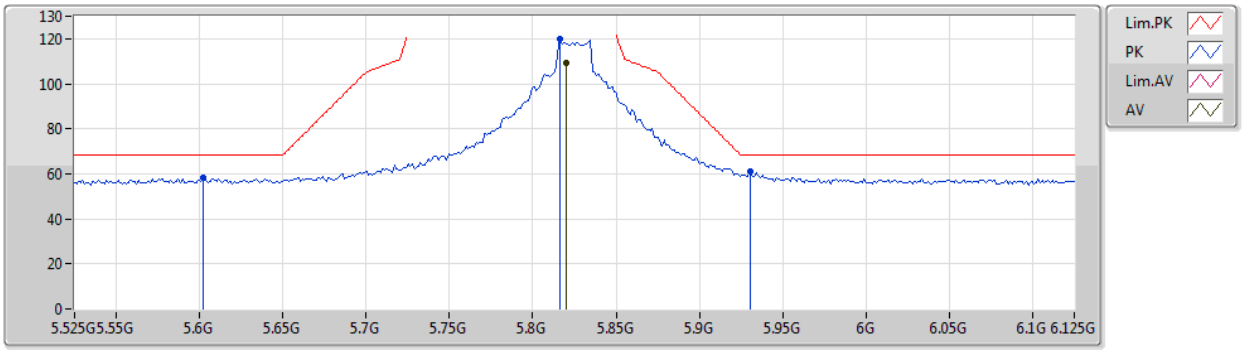


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.5673G	48.35	54.00	-5.65	30.26	3	Horizontal	8	1.30	-	39.35	9.52	30.78
PK	11.56652G	60.67	74.00	-13.33	42.58	3	Horizontal	8	1.30	-	39.35	9.52	30.78
PK	17.35458G	66.55	68.20	-1.65	44.18	3	Horizontal	28	1.49	-	42.44	11.44	31.51

802.11ax HEW20_Nss4,(MCS0)_4TX

5825MHz_TX

13/09/2019

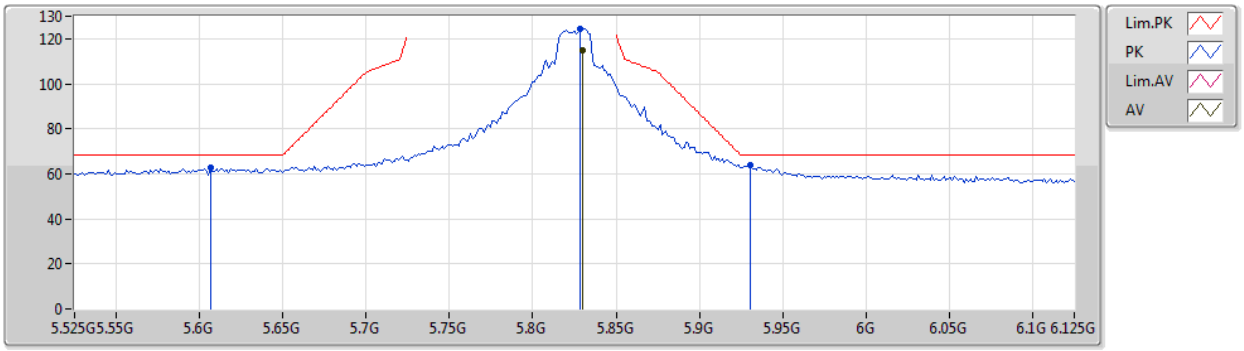


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.8202G	109.07	Inf	-Inf	99.94	3	Vertical	11	1.50	-	32.04	6.45	29.36
PK	5.6018G	58.14	68.20	-10.06	49.54	3	Vertical	11	1.50	-	31.70	6.27	29.37
PK	5.8166G	119.72	Inf	-Inf	110.61	3	Vertical	11	1.50	-	32.03	6.44	29.36
PK	5.9306G	60.95	68.20	-7.25	51.54	3	Vertical	11	1.50	-	32.23	6.53	29.35

802.11ax HEW20_Nss4,(MCS0)_4TX

5825MHz_TX

13/09/2019

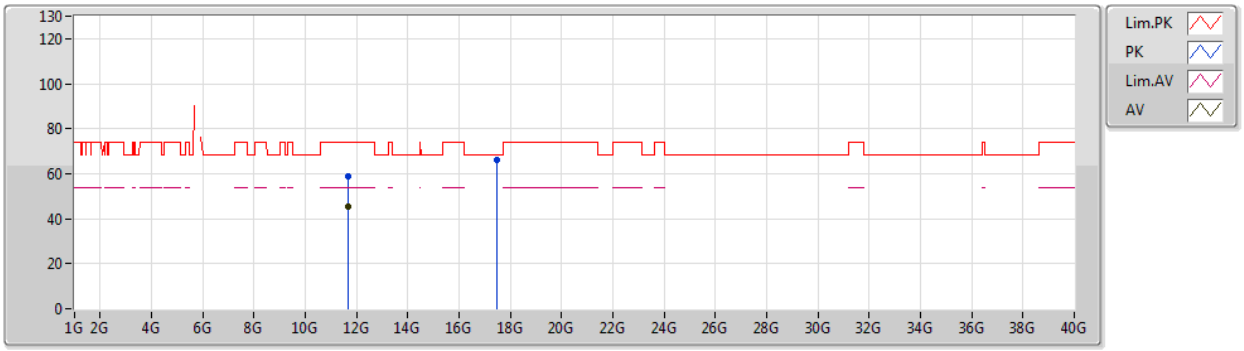


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.8298G	114.87	Inf	-Inf	105.72	3	Horizontal	304	1.95	-	32.06	6.45	29.36
PK	5.6066G	62.80	68.20	-5.40	54.18	3	Horizontal	304	1.95	-	31.71	6.28	29.37
PK	5.8286G	124.40	Inf	-Inf	115.25	3	Horizontal	304	1.95	-	32.06	6.45	29.36
PK	5.9306G	63.94	68.20	-4.26	54.53	3	Horizontal	304	1.95	-	32.23	6.53	29.35

802.11ax HEW20_Nss4,(MCS0)_4TX

5825MHz_TX

13/09/2019

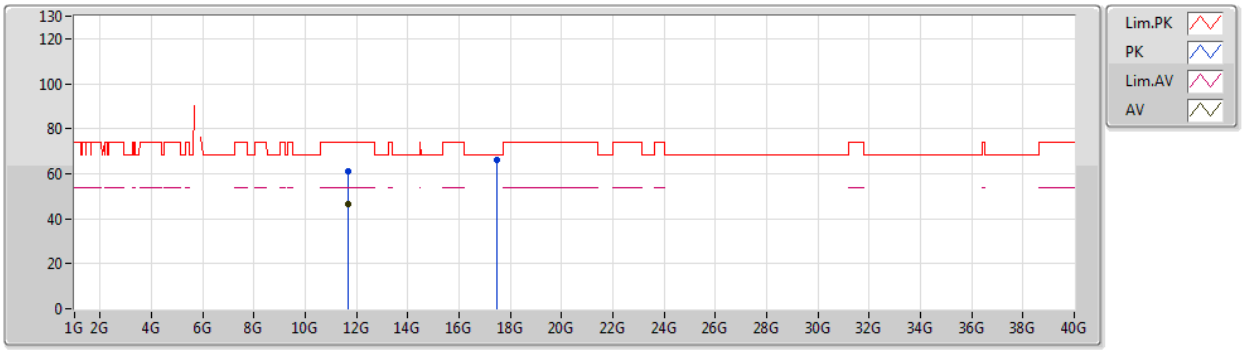


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.64976G	45.31	54.00	-8.69	27.29	3	Vertical	344	1.40	-	39.23	9.58	30.79
PK	11.65882G	59.02	74.00	-14.98	41.02	3	Vertical	344	1.40	-	39.21	9.58	30.79
PK	17.4678G	65.94	68.20	-2.26	42.74	3	Vertical	318	1.82	-	43.19	11.47	31.46

802.11ax HEW20_Nss4,(MCS0)_4TX

5825MHz_TX

13/09/2019

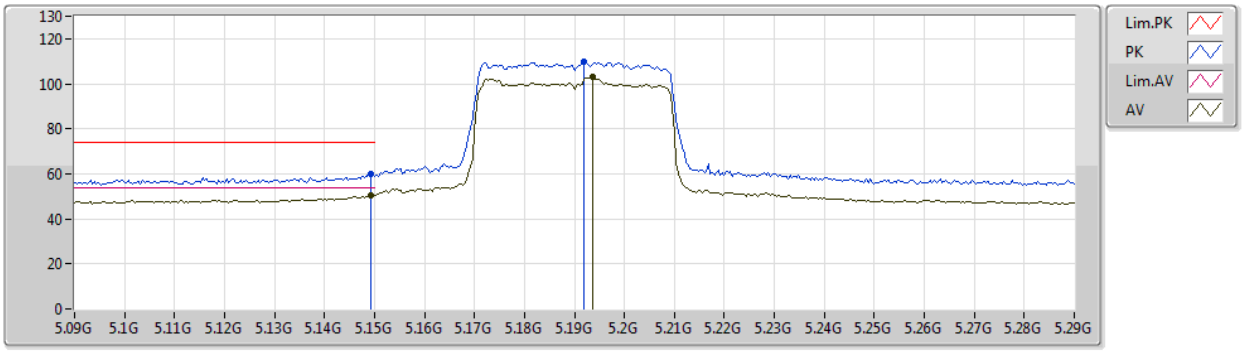


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.64982G	46.54	54.00	-7.46	28.52	3	Horizontal	5	1.45	-	39.23	9.58	30.79
PK	11.6488G	61.04	74.00	-12.96	43.02	3	Horizontal	5	1.45	-	39.23	9.58	30.79
PK	17.47452G	65.95	68.20	-2.25	42.69	3	Horizontal	28	1.48	-	43.23	11.48	31.45

802.11ax HEW40_Nss4,(MCS0)_4TX

5190MHz_TX

13/09/2019

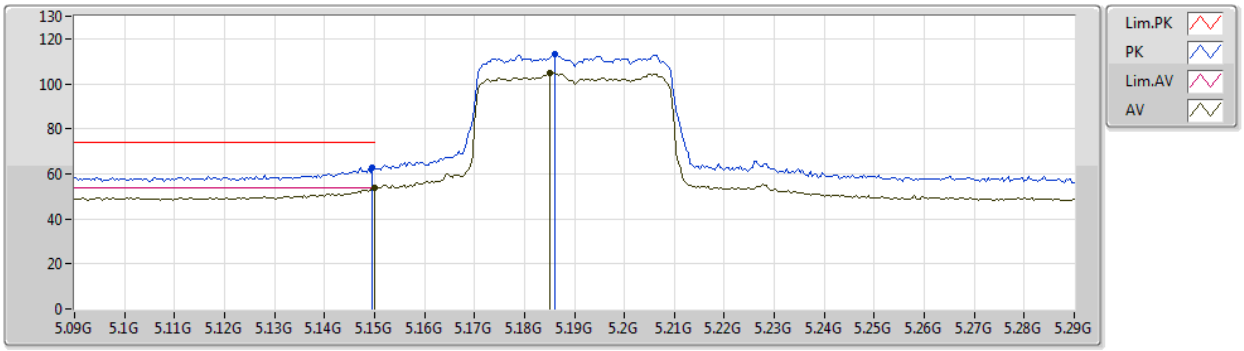


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.1492G	50.64	54.00	-3.36	42.27	3	Vertical	350	1.18	-	31.70	6.00	29.33
AV	5.1936G	103.16	Inf	-Inf	94.87	3	Vertical	350	1.18	-	31.61	6.02	29.34
PK	5.1492G	59.92	74.00	-14.08	51.55	3	Vertical	350	1.18	-	31.70	6.00	29.33
PK	5.192G	110.04	Inf	-Inf	101.74	3	Vertical	350	1.18	-	31.62	6.02	29.34

802.11ax HEW40_Nss4,(MCS0)_4TX

5190MHz_TX

13/09/2019

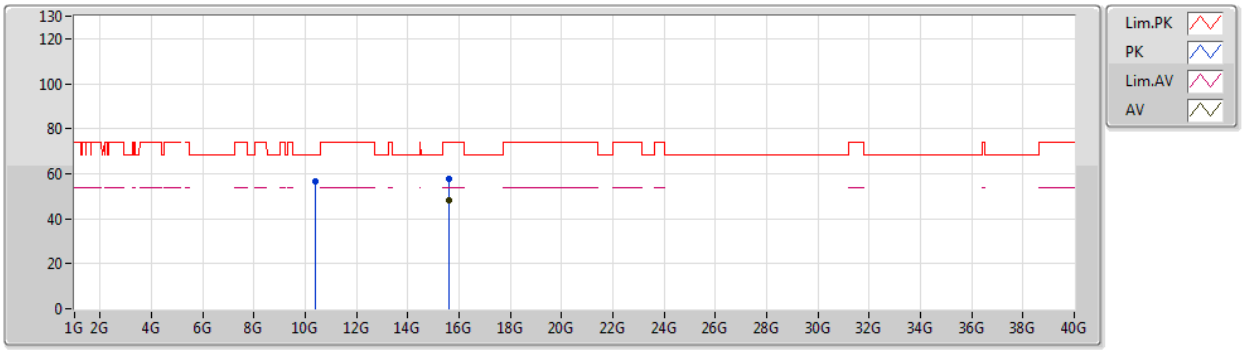


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.15G	53.75	54.00	-0.25	45.38	3	Horizontal	311	1.50	-	31.70	6.00	29.33
AV	5.1852G	104.77	Inf	-Inf	96.46	3	Horizontal	311	1.50	-	31.63	6.02	29.34
PK	5.1496G	63.00	74.00	-11.00	54.63	3	Horizontal	311	1.50	-	31.70	6.00	29.33
PK	5.186G	113.21	Inf	-Inf	104.90	3	Horizontal	311	1.50	-	31.63	6.02	29.34

802.11ax HEW40_Nss4,(MCS0)_4TX

5190MHz_TX

14/09/2019

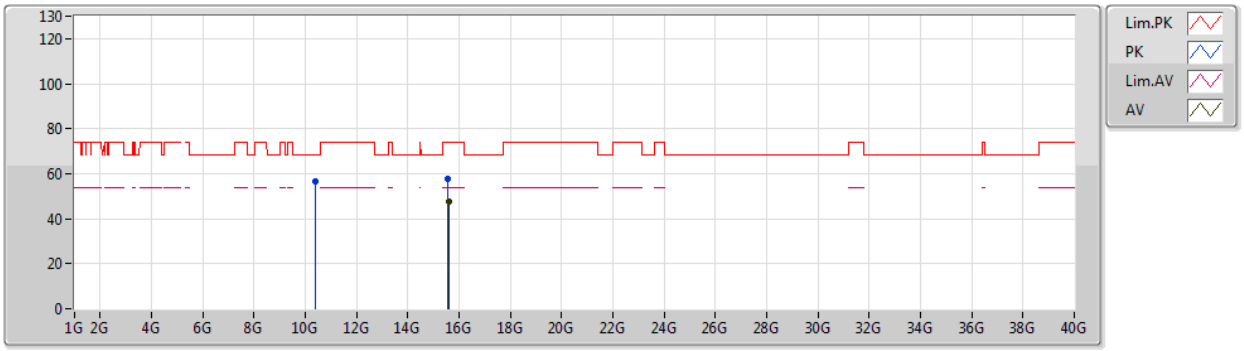


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.58284G	48.34	54.00	-5.66	30.99	3	Vertical	18	1.54	-	38.39	10.83	31.87
PK	10.38318G	56.59	68.20	-11.61	39.01	3	Vertical	96	1.07	-	39.40	8.71	30.53
PK	15.58356G	57.88	74.00	-16.12	40.53	3	Vertical	18	1.54	-	38.39	10.83	31.87

802.11ax HEW40_Nss4,(MCS0)_4TX

5190MHz_TX

14/09/2019

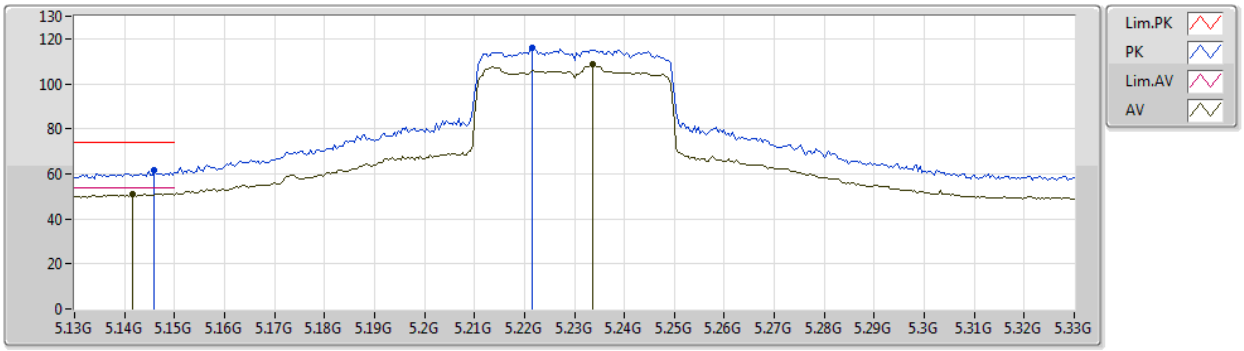


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.5832G	47.83	54.00	-6.17	30.48	3	Horizontal	153	1.82	-	38.39	10.83	31.87
PK	10.39308G	56.39	68.20	-11.81	38.80	3	Horizontal	353	2.23	-	39.41	8.72	30.54
PK	15.57114G	57.82	74.00	-16.18	40.43	3	Horizontal	153	1.82	-	38.44	10.82	31.87

802.11ax HEW40_Nss4,(MCS0)_4TX

5230MHz_TX

13/09/2019

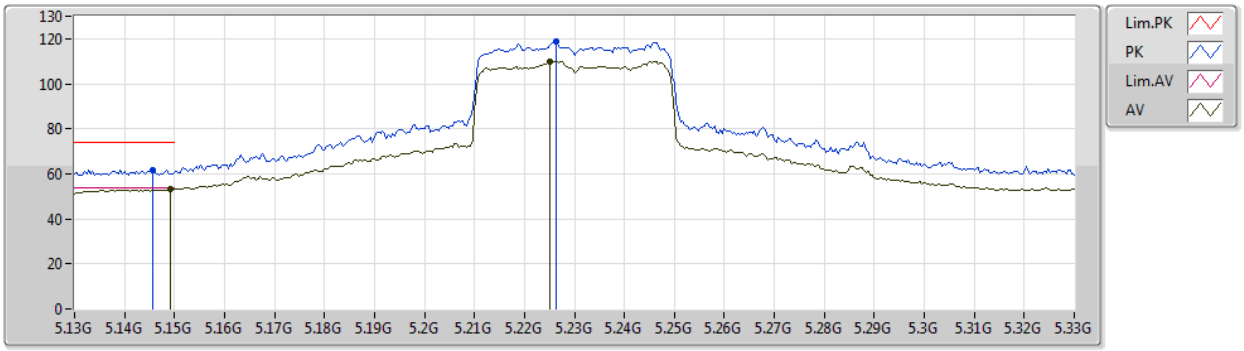


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.1416G	51.10	54.00	-2.90	42.71	3	Vertical	360	2.33	-	31.72	6.00	29.33
AV	5.2336G	108.43	Inf	-Inf	100.22	3	Vertical	360	2.33	-	31.50	6.05	29.34
PK	5.146G	61.44	74.00	-12.56	53.06	3	Vertical	360	2.33	-	31.71	6.00	29.33
PK	5.2216G	115.81	Inf	-Inf	107.57	3	Vertical	360	2.33	-	31.54	6.04	29.34

802.11ax HEW40_Nss4,(MCS0)_4TX

5230MHz_TX

13/09/2019

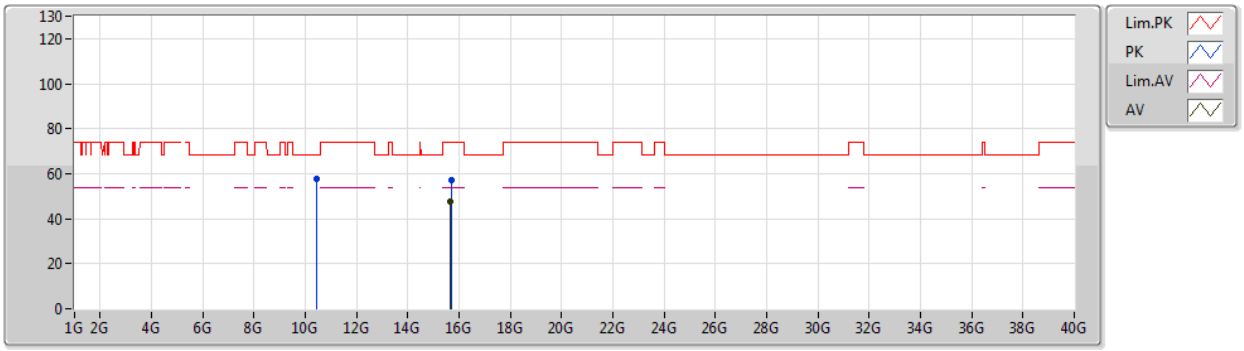


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.1492G	53.31	54.00	-0.69	44.94	3	Horizontal	311	1.65	-	31.70	6.00	29.33
AV	5.2252G	110.02	Inf	-Inf	101.80	3	Horizontal	311	1.65	-	31.52	6.04	29.34
PK	5.1456G	61.87	74.00	-12.13	53.49	3	Horizontal	311	1.65	-	31.71	6.00	29.33
PK	5.2264G	118.63	Inf	-Inf	110.41	3	Horizontal	311	1.65	-	31.52	6.04	29.34

802.11ax HEW40_Nss4,(MCS0)_4TX

5230MHz_TX

14/09/2019

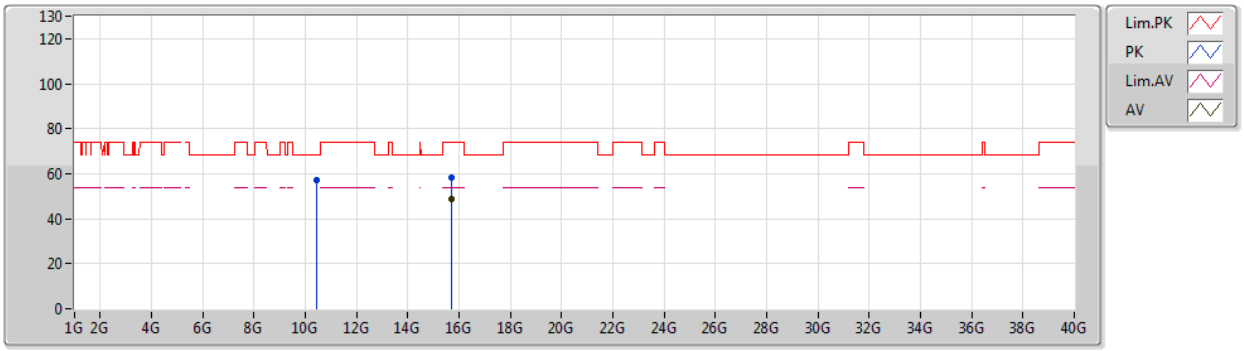


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.67602G	47.36	54.00	-6.64	30.40	3	Vertical	34	1.69	-	37.99	10.86	31.89
PK	10.45856G	57.71	68.20	-10.49	40.01	3	Vertical	0	1.47	-	39.50	8.76	30.56
PK	15.68652G	57.27	74.00	-16.73	40.34	3	Vertical	34	1.69	-	37.95	10.87	31.89

802.11ax HEW40_Nss4,(MCS0)_4TX

5230MHz_TX

14/09/2019

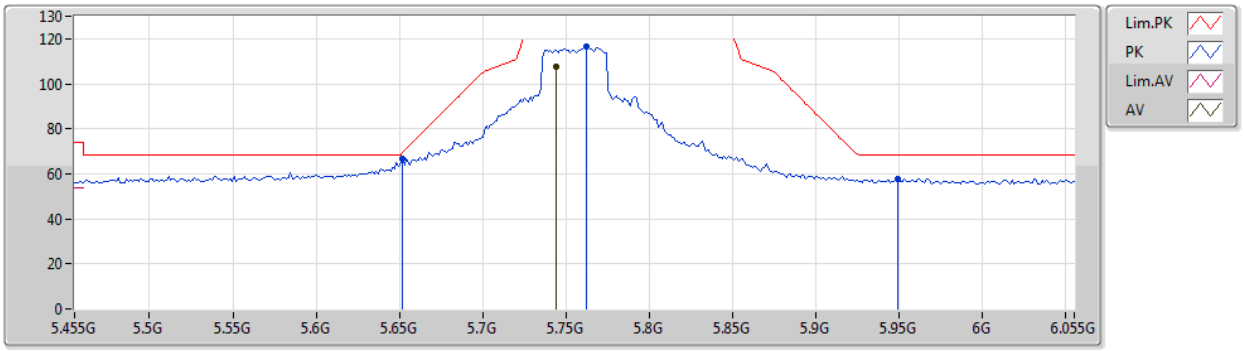


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.46114G	57.07	68.20	-11.13	39.37	3	Horizontal	78	1.50	-	39.50	8.76	30.56
PK	15.70236G	58.25	74.00	-15.75	41.39	3	Horizontal	326	1.45	-	37.88	10.87	31.89
AV	15.69918G	48.78	54.00	-5.22	31.91	3	Horizontal	326	1.45	-	37.89	10.87	31.89

802.11ax HEW40_Nss4,(MCS0)_4TX

5755MHz_TX

13/09/2019

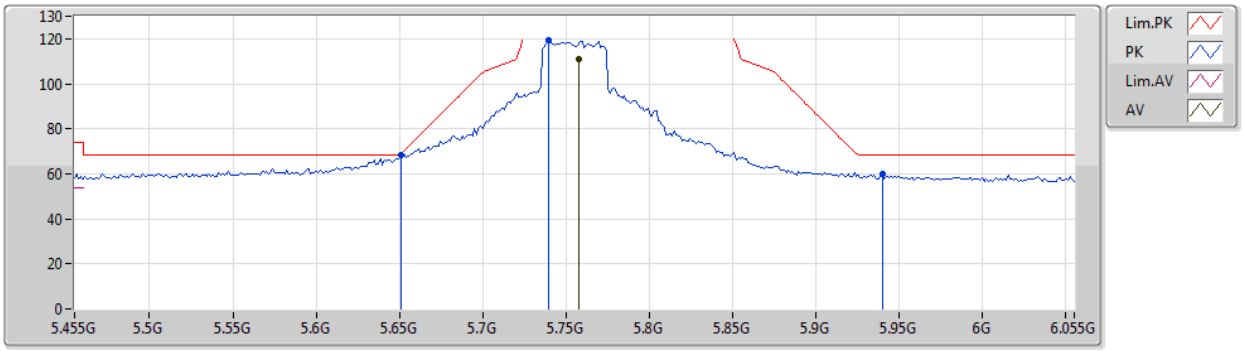


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7442G	107.59	Inf	-Inf	98.67	3	Vertical	13	1.92	-	31.89	6.39	29.36
PK	5.6518G	66.64	69.53	-2.89	57.94	3	Vertical	13	1.92	-	31.75	6.31	29.36
PK	5.7622G	116.40	Inf	-Inf	107.44	3	Vertical	13	1.92	-	31.92	6.40	29.36
PK	5.9494G	57.70	68.20	-10.50	48.25	3	Vertical	13	1.92	-	32.25	6.55	29.35

802.11ax HEW40_Nss4,(MCS0)_4TX

5755MHz_TX

13/09/2019

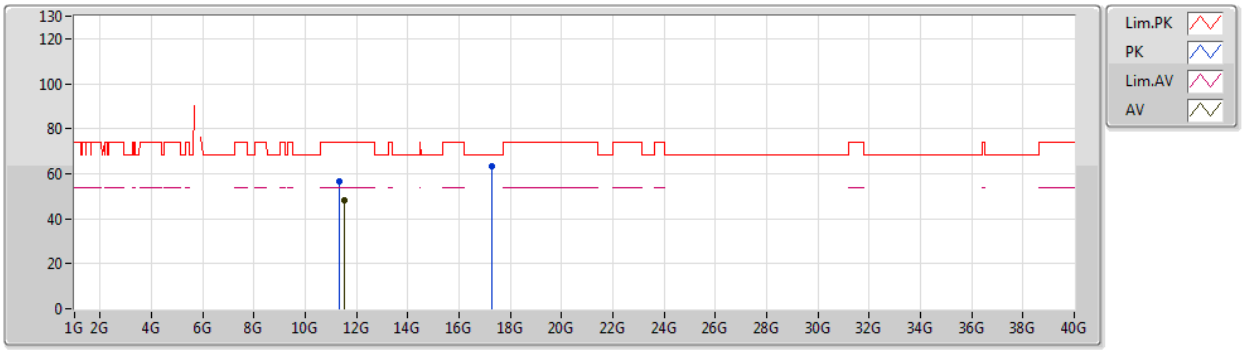


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7574G	111.07	Inf	-Inf	102.12	3	Horizontal	322	1.46	-	31.91	6.40	29.36
PK	5.6506G	68.40	68.64	-0.24	59.70	3	Horizontal	322	1.46	-	31.75	6.31	29.36
PK	5.7394G	119.11	Inf	-Inf	110.21	3	Horizontal	322	1.46	-	31.88	6.38	29.36
PK	5.9398G	59.72	68.20	-8.48	50.29	3	Horizontal	322	1.46	-	32.24	6.54	29.35

802.11ax HEW40_Nss4,(MCS0)_4TX

5755MHz_TX

14/09/2019

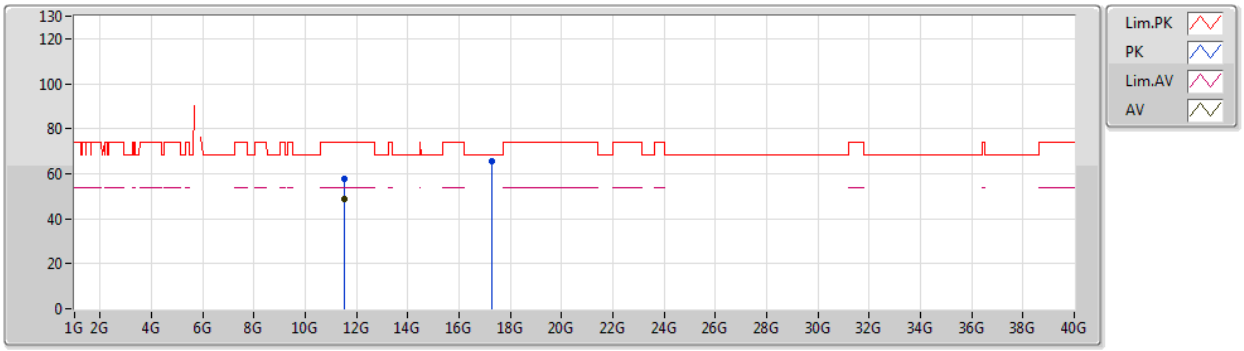


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.509G	48.19	54.00	-5.81	30.04	3	Vertical	342	1.46	-	39.44	9.48	30.77
PK	11.342G	56.44	74.00	-17.56	38.20	3	Vertical	342	1.46	-	39.69	9.37	30.82
PK	17.27424G	63.54	68.20	-4.66	41.77	3	Vertical	43	1.50	-	41.91	11.41	31.55

802.11ax HEW40_Nss4,(MCS0)_4TX

5755MHz_TX

14/09/2019

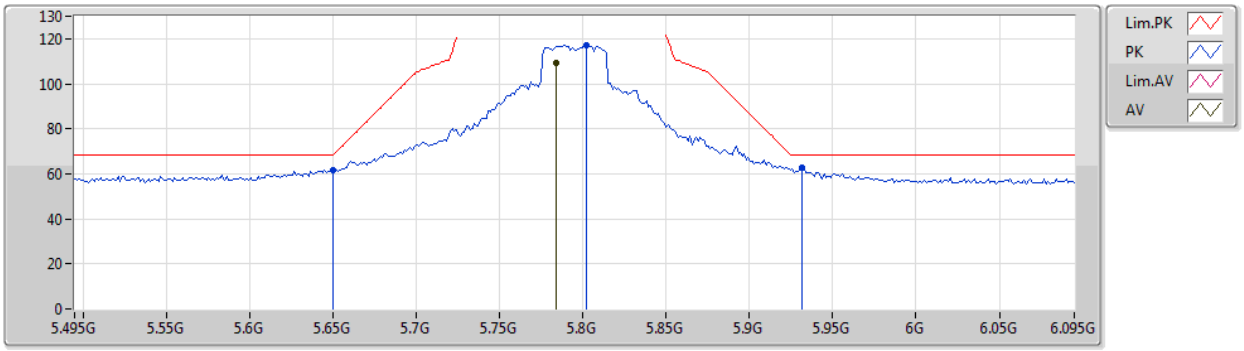


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.51468G	48.54	54.00	-5.46	30.39	3	Horizontal	3	1.36	-	39.43	9.49	30.77
PK	11.50652G	57.62	74.00	-16.38	39.47	3	Horizontal	3	1.36	-	39.44	9.48	30.77
PK	17.26344G	65.48	68.20	-2.72	43.79	3	Horizontal	330	1.90	-	41.84	11.41	31.56

802.11ax HEW40_Nss4,(MCS0)_4TX

5795MHz_TX

14/09/2019

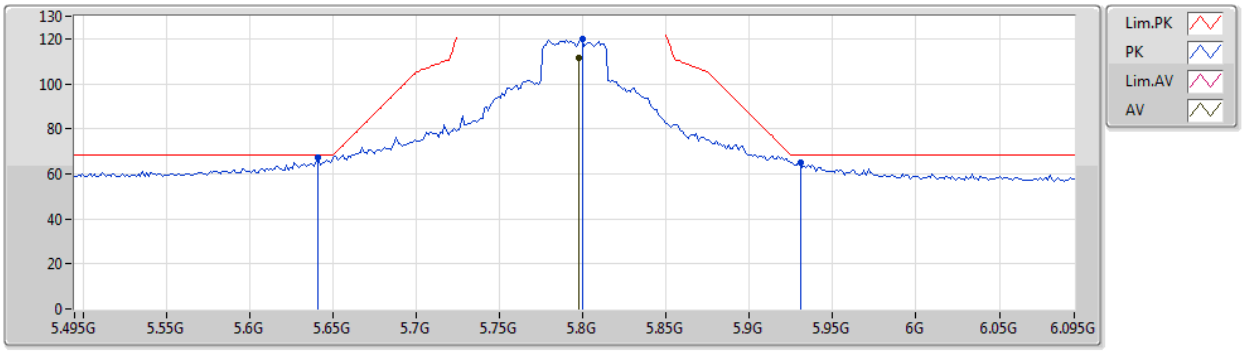


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7842G	109.10	Inf	-Inf	100.07	3	Vertical	13	1.82	-	31.97	6.42	29.36
PK	5.6498G	61.87	68.20	-6.33	53.17	3	Vertical	13	1.82	-	31.75	6.31	29.36
PK	5.8022G	117.27	Inf	-Inf	108.20	3	Vertical	13	1.82	-	32.00	6.43	29.36
PK	5.9318G	62.61	68.20	-5.59	53.19	3	Vertical	13	1.82	-	32.23	6.54	29.35

802.11ax HEW40_Nss4,(MCS0)_4TX

5795MHz_TX

14/09/2019

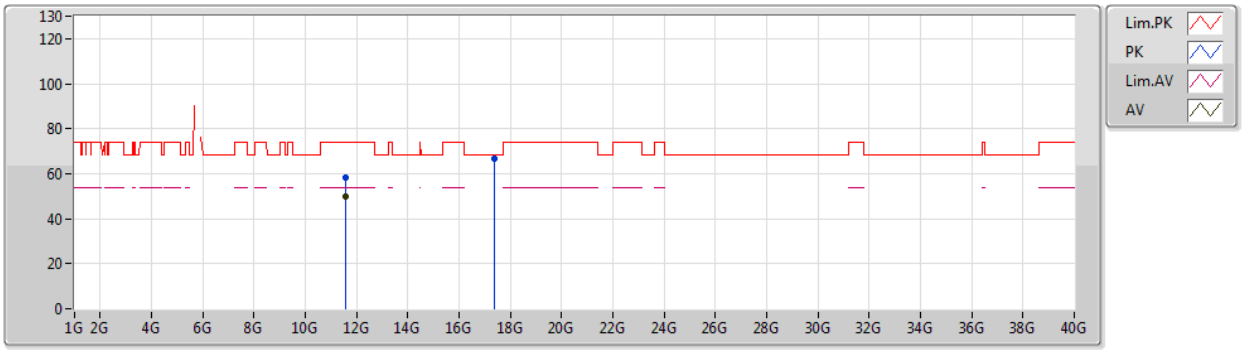


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7974G	111.61	Inf	-Inf	102.55	3	Horizontal	323	1.55	-	31.99	6.43	29.36
PK	5.6414G	67.39	68.20	-0.81	58.71	3	Horizontal	323	1.55	-	31.74	6.30	29.36
PK	5.7998G	119.80	Inf	-Inf	110.73	3	Horizontal	323	1.55	-	32.00	6.43	29.36
PK	5.9306G	65.01	68.20	-3.19	55.60	3	Horizontal	323	1.55	-	32.23	6.53	29.35

802.11ax HEW40_Nss4,(MCS0)_4TX

5795MHz_TX

14/09/2019

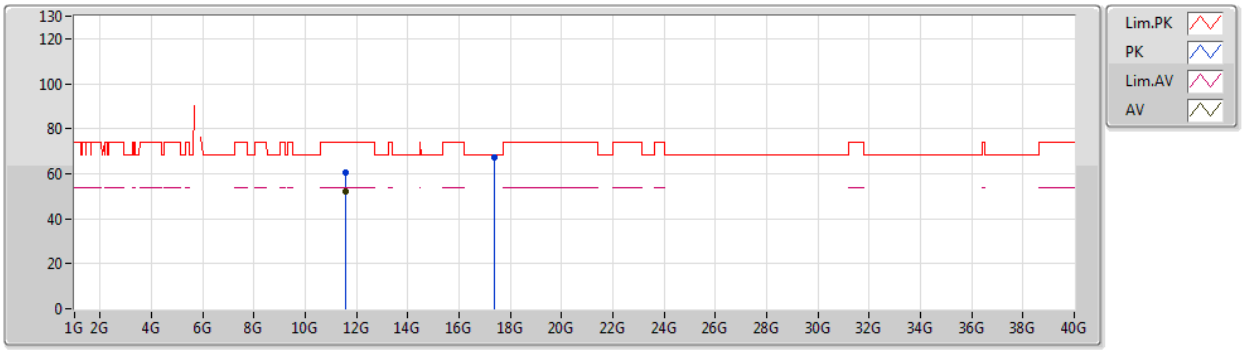


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.58868G	49.72	54.00	-4.28	31.64	3	Vertical	341	1.50	-	39.32	9.54	30.78
PK	11.58646G	58.00	74.00	-16.00	39.93	3	Vertical	341	1.50	-	39.32	9.53	30.78
PK	17.3943G	66.77	68.20	-1.43	44.11	3	Vertical	309	2.48	-	42.70	11.45	31.49

802.11ax HEW40_Nss4,(MCS0)_4TX

5795MHz_TX

14/09/2019

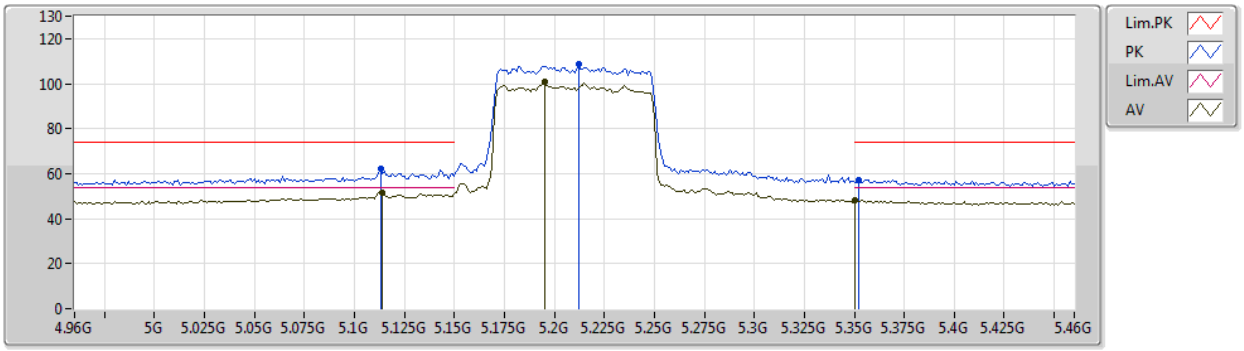


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.58862G	51.91	54.00	-2.09	33.83	3	Horizontal	8	1.24	-	39.32	9.54	30.78
PK	11.5888G	60.38	74.00	-13.62	42.30	3	Horizontal	8	1.24	-	39.32	9.54	30.78
PK	17.38416G	67.25	68.20	-0.95	44.66	3	Horizontal	330	1.83	-	42.64	11.45	31.50

802.11ax HEW80_Nss4,(MCS0)_4TX

5210MHz_TX

14/09/2019

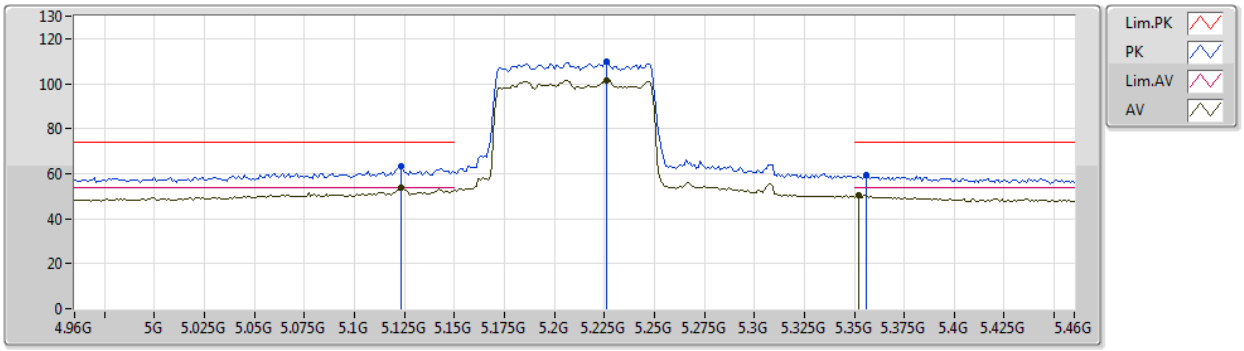


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.114G	51.63	54.00	-2.37	43.21	3	Vertical	7	2.05	-	31.77	5.98	29.33
AV	5.195G	100.71	Inf	-Inf	92.41	3	Vertical	7	2.05	-	31.61	6.03	29.34
AV	5.35G	48.15	54.00	-5.85	40.00	3	Vertical	7	2.05	-	31.40	6.11	29.36
PK	5.113G	62.12	74.00	-11.88	53.70	3	Vertical	7	2.05	-	31.77	5.98	29.33
PK	5.212G	108.92	Inf	-Inf	100.67	3	Vertical	7	2.05	-	31.56	6.03	29.34
PK	5.352G	57.40	74.00	-16.60	49.25	3	Vertical	7	2.05	-	31.40	6.11	29.36

802.11ax HEW80_Nss4,(MCS0)_4TX

5210MHz_TX

14/09/2019

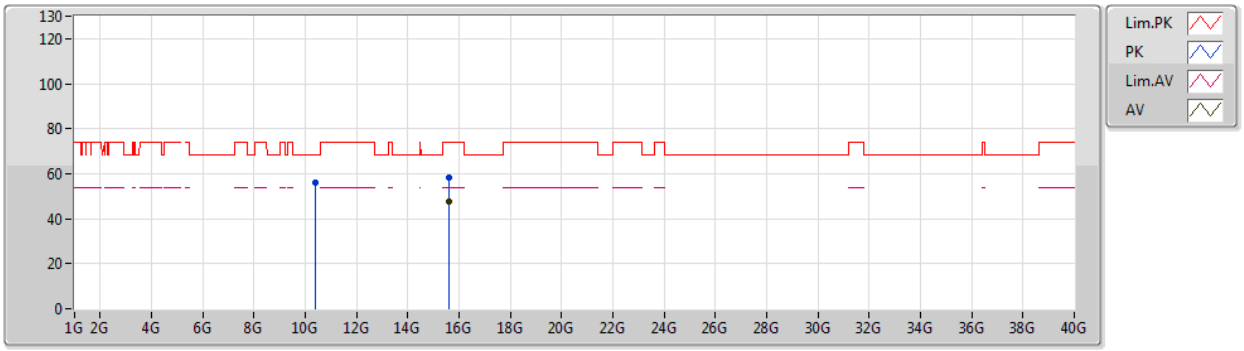


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.123G	53.70	54.00	-0.30	45.29	3	Horizontal	312	1.72	-	31.75	5.99	29.33
AV	5.226G	101.66	Inf	-Inf	93.44	3	Horizontal	312	1.72	-	31.52	6.04	29.34
AV	5.352G	50.26	54.00	-3.74	42.11	3	Horizontal	312	1.72	-	31.40	6.11	29.36
PK	5.123G	63.22	74.00	-10.78	54.81	3	Horizontal	312	1.72	-	31.75	5.99	29.33
PK	5.226G	109.66	Inf	-Inf	101.44	3	Horizontal	312	1.72	-	31.52	6.04	29.34
PK	5.356G	59.62	74.00	-14.38	51.46	3	Horizontal	312	1.72	-	31.41	6.11	29.36

802.11ax HEW80_Nss4,(MCS0)_4TX

5210MHz_TX

14/09/2019

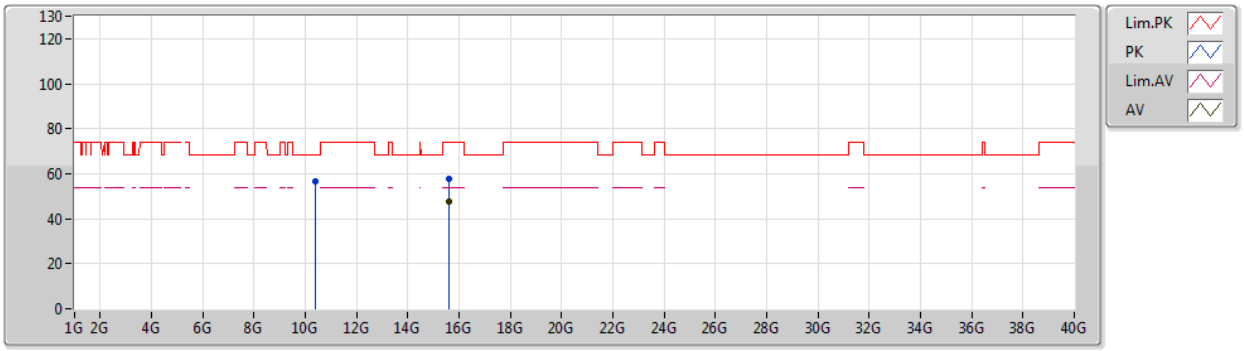


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.61884G	47.79	54.00	-6.21	30.59	3	Vertical	326	1.92	-	38.24	10.84	31.88
PK	10.41664G	56.19	68.20	-12.01	38.57	3	Vertical	295	2.21	-	39.44	8.73	30.55
PK	15.61896G	58.16	74.00	-15.84	40.96	3	Vertical	326	1.92	-	38.24	10.84	31.88

802.11ax HEW80_Nss4,(MCS0)_4TX

5210MHz_TX

14/09/2019

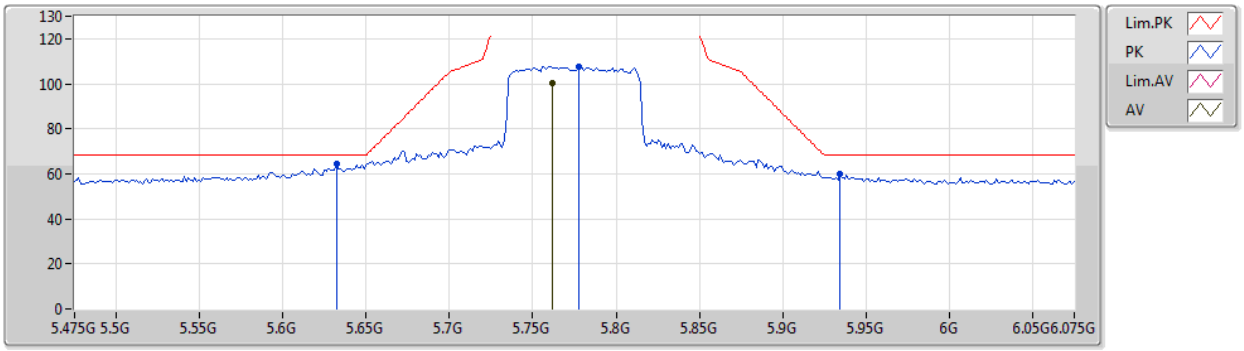


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	15.62298G	47.84	54.00	-6.16	30.66	3	Horizontal	183	1.57	-	38.22	10.84	31.88
PK	10.4101G	56.60	68.20	-11.60	38.98	3	Horizontal	65	2.48	-	39.43	8.73	30.54
PK	15.6228G	57.87	74.00	-16.13	40.69	3	Horizontal	183	1.57	-	38.22	10.84	31.88

802.11ax HEW80_Nss4,(MCS0)_4TX

5775MHz_TX

14/09/2019

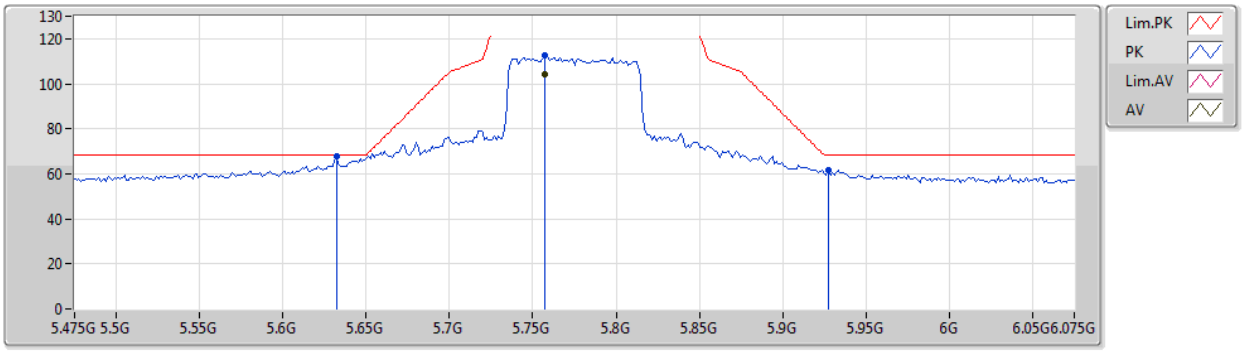


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.7618G	100.36	Inf	-Inf	91.40	3	Vertical	340	1.51	-	31.92	6.40	29.36
PK	5.6322G	64.68	68.20	-3.52	56.01	3	Vertical	340	1.51	-	31.73	6.30	29.36
PK	5.7774G	107.82	Inf	-Inf	98.82	3	Vertical	340	1.51	-	31.95	6.41	29.36
PK	5.9346G	59.80	68.20	-8.40	50.38	3	Vertical	340	1.51	-	32.23	6.54	29.35

802.11ax HEW80_Nss4,(MCS0)_4TX

5775MHz_TX

14/09/2019

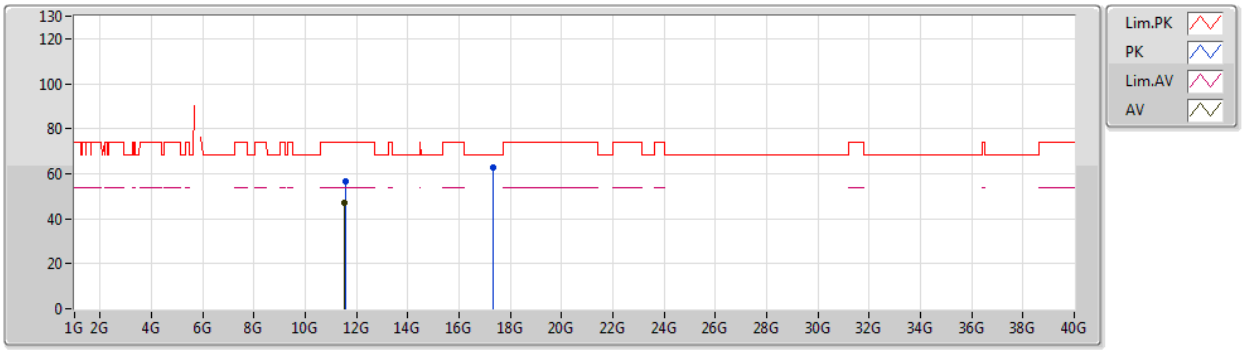


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	5.757G	104.17	Inf	-Inf	95.22	3	Horizontal	323	1.54	-	31.91	6.40	29.36
PK	5.6322G	67.73	68.20	-0.47	59.06	3	Horizontal	323	1.54	-	31.73	6.30	29.36
PK	5.757G	112.42	Inf	-Inf	103.47	3	Horizontal	323	1.54	-	31.91	6.40	29.36
PK	5.9274G	61.54	68.20	-6.66	52.13	3	Horizontal	323	1.54	-	32.23	6.53	29.35

802.11ax HEW80_Nss4,(MCS0)_4TX

5775MHz_TX

14/09/2019

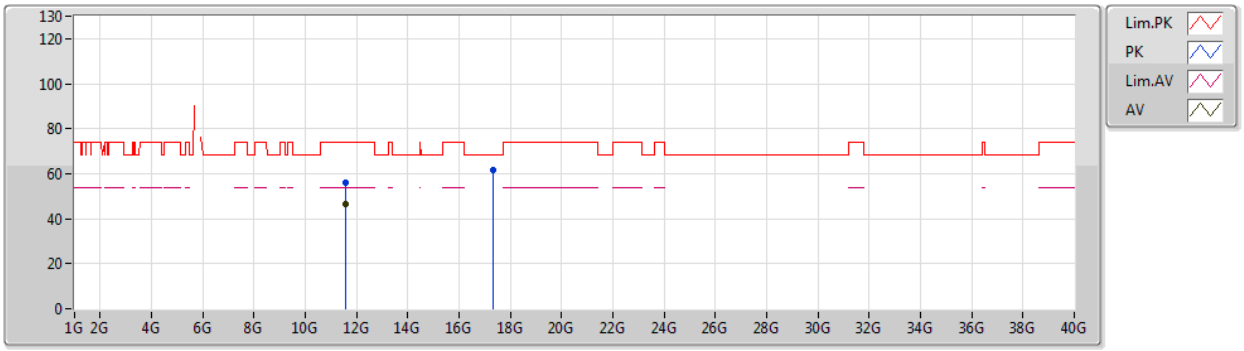


Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.53974G	46.80	54.00	-7.20	28.68	3	Vertical	347	1.06	-	39.39	9.50	30.77
PK	11.553G	56.76	74.00	-17.24	38.66	3	Vertical	347	1.06	-	39.37	9.51	30.78
PK	17.33142G	62.71	68.20	-5.49	40.51	3	Vertical	192	1.50	-	42.29	11.43	31.52

802.11ax HEW80_Nss4,(MCS0)_4TX

5775MHz_TX

14/09/2019



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
AV	11.55732G	46.43	54.00	-7.57	28.34	3	Horizontal	302	2.39	-	39.36	9.51	30.78
PK	11.55462G	56.02	74.00	-17.98	37.92	3	Horizontal	302	2.39	-	39.37	9.51	30.78
PK	17.32374G	61.83	68.20	-6.37	39.69	3	Horizontal	140	1.50	-	42.24	11.43	31.53

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	119.24M	39.75	43.50	-3.75	3	Horizontal	360	1.00	-

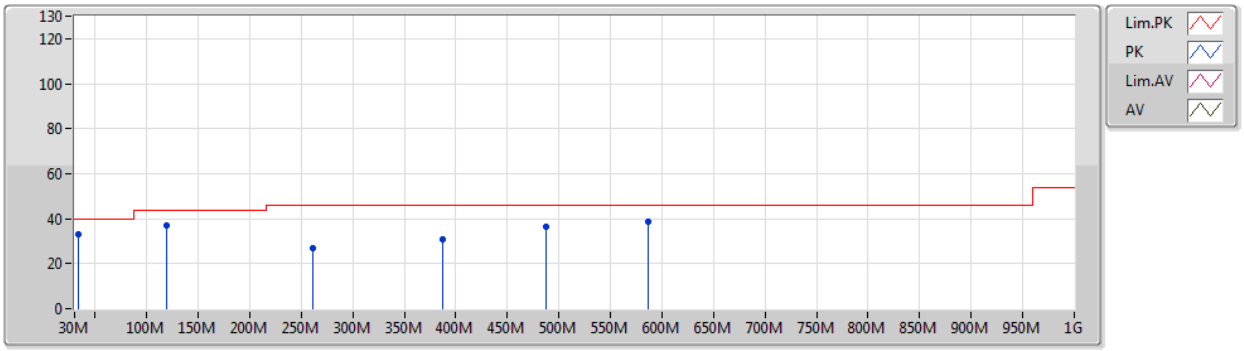
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	33.88M	32.96	40.00	-7.04	3	Vertical	0	1.00	-
5775MHz	Pass	PK	119.24M	37.05	43.50	-6.45	3	Vertical	0	1.00	-
5775MHz	Pass	PK	260.86M	26.70	46.00	-19.30	3	Vertical	0	1.00	-
5775MHz	Pass	PK	386.96M	30.54	46.00	-15.46	3	Vertical	0	1.00	-
5775MHz	Pass	PK	487.84M	36.47	46.00	-9.53	3	Vertical	0	1.00	-
5775MHz	Pass	PK	586.78M	38.75	46.00	-7.25	3	Vertical	0	1.00	-
5775MHz	Pass	PK	33.88M	33.73	40.00	-6.27	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	119.24M	39.75	43.50	-3.75	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	386.96M	35.99	46.00	-10.01	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	586.78M	39.27	46.00	-6.73	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	701.24M	41.47	46.00	-4.53	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	887.48M	40.18	46.00	-5.82	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_PoE

04/10/2019

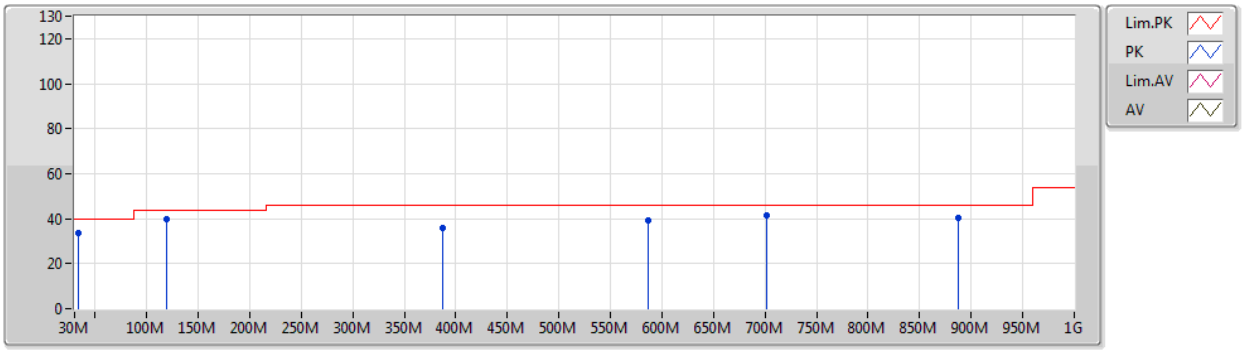


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	33.88M	32.96	40.00	-7.04	-5.91	3	Vertical	0	1.00	-	38.87	20.79	0.86	27.56
PK	119.24M	37.05	43.50	-6.45	-8.43	3	Vertical	0	1.00	-	45.48	17.21	1.67	27.31
PK	260.86M	26.70	46.00	-19.30	-5.53	3	Vertical	0	1.00	-	32.23	18.66	2.54	26.73
PK	386.96M	30.54	46.00	-15.46	-3.73	3	Vertical	0	1.00	-	34.27	20.35	3.13	27.21
PK	487.84M	36.47	46.00	-9.53	-1.56	3	Vertical	0	1.00	-	38.03	22.67	3.56	27.79
PK	586.78M	38.75	46.00	-7.25	-0.56	3	Vertical	0	1.00	-	39.31	23.49	4.00	28.05

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_PoE

04/10/2019



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	33.88M	33.73	40.00	-6.27	-5.91	3	Horizontal	360	1.00	-	39.64	20.79	0.86	27.56
PK	119.24M	39.75	43.50	-3.75	-8.43	3	Horizontal	360	1.00	-	48.18	17.21	1.67	27.31
PK	386.96M	35.99	46.00	-10.01	-3.73	3	Horizontal	360	1.00	-	39.72	20.35	3.13	27.21
PK	586.78M	39.27	46.00	-6.73	-0.56	3	Horizontal	360	1.00	-	39.83	23.49	4.00	28.05
PK	701.24M	41.47	46.00	-4.53	0.39	3	Horizontal	360	1.00	-	41.08	24.07	4.36	28.04
PK	887.48M	40.18	46.00	-5.82	2.95	3	Horizontal	360	1.00	-	37.23	25.56	4.95	27.56

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.15G	53.85	54.00	-0.15	3	Horizontal	325	2.21	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.35G	53.79	54.00	-0.21	3	Horizontal	43	2.07	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.1498G	53.56	54.00	-0.44	3	Vertical	14	2.83	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.148G	53.28	54.00	-0.72	3	Horizontal	39	2.19	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	17.35638G	67.93	68.20	-0.27	3	Vertical	313	2.75	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	17.2275G	67.70	68.20	-0.50	3	Vertical	297	2.67	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	17.26944G	67.52	68.20	-0.68	3	Vertical	306	2.75	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.6274G	68.11	68.20	-0.09	3	Vertical	63	2.84	-

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_TX	Pass	AV	5.15G	52.64	54.00	-1.36	3	Vertical	12	2.83	-
5180MHz_TX	Pass	AV	5.183G	102.47	Inf	-Inf	3	Vertical	12	2.83	-
5180MHz_TX	Pass	PK	5.1482G	70.69	74.00	-3.31	3	Vertical	12	2.83	-
5180MHz_TX	Pass	PK	5.1818G	112.75	Inf	-Inf	3	Vertical	12	2.83	-
5180MHz_TX	Pass	AV	5.15G	53.85	54.00	-0.15	3	Horizontal	325	2.21	-
5180MHz_TX	Pass	AV	5.1818G	104.10	Inf	-Inf	3	Horizontal	325	2.21	-
5180MHz_TX	Pass	PK	5.1488G	73.09	74.00	-0.91	3	Horizontal	325	2.21	-
5180MHz_TX	Pass	PK	5.1818G	114.54	Inf	-Inf	3	Horizontal	325	2.21	-
5180MHz_TX	Pass	AV	3.88502G	49.49	54.00	-4.51	3	Vertical	33	1.00	-
5180MHz_TX	Pass	AV	15.53826G	47.16	54.00	-6.84	3	Vertical	300	1.56	-
5180MHz_TX	Pass	PK	3.88503G	52.18	74.00	-21.82	3	Vertical	33	1.00	-
5180MHz_TX	Pass	PK	10.36036G	54.35	68.20	-13.85	3	Vertical	360	2.86	-
5180MHz_TX	Pass	PK	15.53412G	60.28	74.00	-13.72	3	Vertical	300	1.56	-
5180MHz_TX	Pass	AV	3.885G	51.99	54.00	-2.01	3	Horizontal	30	1.88	-
5180MHz_TX	Pass	AV	15.53748G	47.06	54.00	-6.94	3	Horizontal	98	1.20	-
5180MHz_TX	Pass	PK	3.88502G	54.15	74.00	-19.85	3	Horizontal	30	1.88	-
5180MHz_TX	Pass	PK	10.37188G	54.69	68.20	-13.51	3	Horizontal	339	1.50	-
5180MHz_TX	Pass	PK	15.5388G	60.25	74.00	-13.75	3	Horizontal	98	1.20	-
5200MHz_TX	Pass	AV	5.15G	51.78	54.00	-2.22	3	Vertical	16	2.82	-
5200MHz_TX	Pass	AV	5.2024G	105.52	Inf	-Inf	3	Vertical	16	2.82	-
5200MHz_TX	Pass	PK	5.1496G	69.75	74.00	-4.25	3	Vertical	16	2.82	-
5200MHz_TX	Pass	PK	5.2048G	115.48	Inf	-Inf	3	Vertical	16	2.82	-
5200MHz_TX	Pass	AV	5.1496G	53.66	54.00	-0.34	3	Horizontal	42	2.30	-
5200MHz_TX	Pass	AV	5.2018G	107.19	Inf	-Inf	3	Horizontal	42	2.30	-
5200MHz_TX	Pass	PK	5.15G	71.72	74.00	-2.28	3	Horizontal	42	2.30	-
5200MHz_TX	Pass	PK	5.2054G	117.15	Inf	-Inf	3	Horizontal	42	2.30	-
5200MHz_TX	Pass	AV	15.58884G	46.89	54.00	-7.11	3	Vertical	306	1.50	-
5200MHz_TX	Pass	PK	3.46676G	48.36	68.20	-19.84	3	Vertical	360	2.89	-
5200MHz_TX	Pass	PK	10.39682G	54.93	68.20	-13.27	3	Vertical	318	2.80	-
5200MHz_TX	Pass	PK	15.60744G	59.77	74.00	-14.23	3	Vertical	306	1.50	-
5200MHz_TX	Pass	AV	15.58584G	46.78	54.00	-7.22	3	Horizontal	33	1.98	-
5200MHz_TX	Pass	PK	3.46666G	51.78	68.20	-16.42	3	Horizontal	31	1.78	-
5200MHz_TX	Pass	PK	10.41188G	54.93	68.20	-13.27	3	Horizontal	314	2.89	-
5200MHz_TX	Pass	PK	15.59142G	59.84	74.00	-14.16	3	Horizontal	33	1.98	-
5240MHz_TX	Pass	AV	5.1476G	52.73	54.00	-1.27	3	Vertical	18	2.81	-
5240MHz_TX	Pass	AV	5.2424G	107.83	Inf	-Inf	3	Vertical	18	2.81	-
5240MHz_TX	Pass	AV	5.35G	51.61	54.00	-2.39	3	Vertical	18	2.81	-
5240MHz_TX	Pass	PK	5.15G	70.88	74.00	-3.12	3	Vertical	18	2.81	-
5240MHz_TX	Pass	PK	5.2472G	119.19	Inf	-Inf	3	Vertical	18	2.81	-
5240MHz_TX	Pass	PK	5.3504G	69.51	74.00	-4.49	3	Vertical	18	2.81	-
5240MHz_TX	Pass	AV	5.1476G	50.29	54.00	-3.71	3	Horizontal	43	2.04	-
5240MHz_TX	Pass	AV	5.2424G	108.77	Inf	-Inf	3	Horizontal	43	2.04	-
5240MHz_TX	Pass	AV	5.3516G	49.47	54.00	-4.53	3	Horizontal	43	2.04	-
5240MHz_TX	Pass	PK	5.1446G	65.92	74.00	-8.08	3	Horizontal	43	2.04	-
5240MHz_TX	Pass	PK	5.2448G	121.75	Inf	-Inf	3	Horizontal	43	2.04	-
5240MHz_TX	Pass	PK	5.35G	66.43	74.00	-7.57	3	Horizontal	43	2.04	-
5240MHz_TX	Pass	AV	15.71826G	48.71	54.00	-5.29	3	Vertical	45	1.00	-

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz_TX	Pass	PK	3.49334G	46.14	68.20	-22.06	3	Vertical	311	1.95	-
5240MHz_TX	Pass	PK	10.48108G	54.82	68.20	-13.38	3	Vertical	21	2.80	-
5240MHz_TX	Pass	PK	15.71928G	62.09	74.00	-11.91	3	Vertical	45	1.00	-
5240MHz_TX	Pass	AV	15.71016G	46.25	54.00	-7.75	3	Horizontal	316	1.84	-
5240MHz_TX	Pass	PK	3.49333G	51.30	68.20	-16.90	3	Horizontal	8	1.63	-
5240MHz_TX	Pass	PK	10.4746G	56.08	68.20	-12.12	3	Horizontal	7	1.50	-
5240MHz_TX	Pass	PK	15.71976G	59.55	74.00	-14.45	3	Horizontal	316	1.84	-
5745MHz_TX	Pass	AV	5.7486G	106.78	Inf	-Inf	3	Vertical	73	1.22	-
5745MHz_TX	Pass	PK	5.6502G	60.40	68.35	-7.95	3	Vertical	73	1.22	-
5745MHz_TX	Pass	PK	5.7462G	116.67	Inf	-Inf	3	Vertical	73	1.22	-
5745MHz_TX	Pass	PK	5.9478G	58.05	68.20	-10.15	3	Vertical	73	1.22	-
5745MHz_TX	Pass	AV	5.7426G	106.17	Inf	-Inf	3	Horizontal	7	1.07	-
5745MHz_TX	Pass	PK	5.649G	62.50	68.20	-5.70	3	Horizontal	7	1.07	-
5745MHz_TX	Pass	PK	5.7402G	116.28	Inf	-Inf	3	Horizontal	7	1.07	-
5745MHz_TX	Pass	PK	5.9874G	57.00	68.20	-11.20	3	Horizontal	7	1.07	-
5745MHz_TX	Pass	AV	3.82999G	51.92	54.00	-2.08	3	Vertical	355	1.13	-
5745MHz_TX	Pass	AV	11.48568G	42.67	54.00	-11.33	3	Vertical	339	1.43	-
5745MHz_TX	Pass	PK	3.83001G	54.08	74.00	-19.92	3	Vertical	355	1.13	-
5745MHz_TX	Pass	PK	11.48154G	55.75	74.00	-18.25	3	Vertical	339	1.43	-
5745MHz_TX	Pass	PK	17.23476G	67.72	68.20	-0.48	3	Vertical	46	1.50	-
5745MHz_TX	Pass	AV	3.82999G	50.17	54.00	-3.83	3	Horizontal	33	1.62	-
5745MHz_TX	Pass	AV	11.48838G	42.67	54.00	-11.33	3	Horizontal	28	1.19	-
5745MHz_TX	Pass	PK	3.83003G	52.72	74.00	-21.28	3	Horizontal	33	1.62	-
5745MHz_TX	Pass	PK	11.49282G	55.68	74.00	-18.32	3	Horizontal	28	1.19	-
5745MHz_TX	Pass	PK	17.24706G	66.03	68.20	-2.17	3	Horizontal	57	1.39	-
5785MHz_TX	Pass	AV	5.7886G	102.43	Inf	-Inf	3	Vertical	9	1.40	-
5785MHz_TX	Pass	PK	5.6458G	56.54	68.20	-11.66	3	Vertical	9	1.40	-
5785MHz_TX	Pass	PK	5.7874G	112.54	Inf	-Inf	3	Vertical	9	1.40	-
5785MHz_TX	Pass	PK	5.9806G	56.51	68.20	-11.69	3	Vertical	9	1.40	-
5785MHz_TX	Pass	AV	5.7802G	101.27	Inf	-Inf	3	Horizontal	0	1.03	-
5785MHz_TX	Pass	PK	5.5822G	57.57	68.20	-10.63	3	Horizontal	0	1.03	-
5785MHz_TX	Pass	PK	5.7862G	111.25	Inf	-Inf	3	Horizontal	0	1.03	-
5785MHz_TX	Pass	PK	5.9374G	57.33	68.20	-10.87	3	Horizontal	0	1.03	-
5785MHz_TX	Pass	AV	3.85664G	50.32	54.00	-3.68	3	Vertical	30	1.12	-
5785MHz_TX	Pass	AV	11.57042G	42.87	54.00	-11.13	3	Vertical	339	1.50	-
5785MHz_TX	Pass	PK	3.85657G	52.90	74.00	-21.10	3	Vertical	30	1.12	-
5785MHz_TX	Pass	PK	11.58428G	55.81	74.00	-18.19	3	Vertical	339	1.50	-
5785MHz_TX	Pass	PK	17.35638G	67.93	68.20	-0.27	3	Vertical	313	2.75	-
5785MHz_TX	Pass	AV	3.85667G	51.74	54.00	-2.26	3	Horizontal	30	2.14	-
5785MHz_TX	Pass	AV	11.57108G	43.31	54.00	-10.69	3	Horizontal	305	1.65	-
5785MHz_TX	Pass	PK	3.85673G	53.78	74.00	-20.22	3	Horizontal	30	2.14	-
5785MHz_TX	Pass	PK	11.56778G	56.48	74.00	-17.52	3	Horizontal	305	1.65	-
5785MHz_TX	Pass	PK	17.3523G	67.83	68.20	-0.37	3	Horizontal	30	1.50	-
5825MHz_TX	Pass	AV	5.8286G	105.08	Inf	-Inf	3	Vertical	75	1.08	-
5825MHz_TX	Pass	PK	5.6366G	56.76	68.20	-11.44	3	Vertical	75	1.08	-
5825MHz_TX	Pass	PK	5.8274G	114.74	Inf	-Inf	3	Vertical	75	1.08	-
5825MHz_TX	Pass	PK	5.927G	59.43	68.20	-8.77	3	Vertical	75	1.08	-
5825MHz_TX	Pass	AV	5.8238G	103.92	Inf	-Inf	3	Horizontal	10	1.00	-
5825MHz_TX	Pass	PK	5.6174G	58.14	68.20	-10.06	3	Horizontal	10	1.00	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz_TX	Pass	PK	5.8262G	114.29	Inf	-Inf	3	Horizontal	10	1.00	-
5825MHz_TX	Pass	PK	5.927G	59.09	68.20	-9.11	3	Horizontal	10	1.00	-
5825MHz_TX	Pass	AV	3.88334G	50.89	54.00	-3.11	3	Vertical	19	1.02	-
5825MHz_TX	Pass	AV	11.65996G	42.62	54.00	-11.38	3	Vertical	221	1.26	-
5825MHz_TX	Pass	PK	3.88335G	53.31	74.00	-20.69	3	Vertical	19	1.02	-
5825MHz_TX	Pass	PK	11.6389G	55.28	74.00	-18.72	3	Vertical	221	1.26	-
5825MHz_TX	Pass	PK	17.47596G	67.39	68.20	-0.81	3	Vertical	307	2.69	-
5825MHz_TX	Pass	AV	3.88334G	51.88	54.00	-2.12	3	Horizontal	29	1.87	-
5825MHz_TX	Pass	AV	11.6569G	42.58	54.00	-11.42	3	Horizontal	109	1.49	-
5825MHz_TX	Pass	PK	3.88331G	54.27	74.00	-19.73	3	Horizontal	29	1.87	-
5825MHz_TX	Pass	PK	11.65678G	56.16	74.00	-17.84	3	Horizontal	109	1.49	-
5825MHz_TX	Pass	PK	17.4891G	64.63	68.20	-3.57	3	Horizontal	15	1.28	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.15G	51.91	54.00	-2.09	3	Vertical	31	2.30	-
5180MHz_TX	Pass	AV	5.183G	100.47	Inf	-Inf	3	Vertical	31	2.30	-
5180MHz_TX	Pass	PK	5.1488G	70.92	74.00	-3.08	3	Vertical	31	2.30	-
5180MHz_TX	Pass	PK	5.177G	113.26	Inf	-Inf	3	Vertical	31	2.30	-
5180MHz_TX	Pass	AV	5.15G	53.52	54.00	-0.48	3	Horizontal	328	1.98	-
5180MHz_TX	Pass	AV	5.1848G	102.38	Inf	-Inf	3	Horizontal	328	1.98	-
5180MHz_TX	Pass	PK	5.15G	72.83	74.00	-1.17	3	Horizontal	328	1.98	-
5180MHz_TX	Pass	PK	5.177G	115.03	Inf	-Inf	3	Horizontal	328	1.98	-
5180MHz_TX	Pass	AV	3.885G	50.43	54.00	-3.57	3	Vertical	16	1.01	-
5180MHz_TX	Pass	AV	15.5391G	46.99	54.00	-7.01	3	Vertical	299	1.15	-
5180MHz_TX	Pass	PK	3.88498G	53.08	74.00	-20.92	3	Vertical	16	1.01	-
5180MHz_TX	Pass	PK	10.3615G	54.77	68.20	-13.43	3	Vertical	252	1.74	-
5180MHz_TX	Pass	PK	15.52542G	61.36	74.00	-12.64	3	Vertical	299	1.15	-
5180MHz_TX	Pass	AV	3.88499G	51.90	54.00	-2.10	3	Horizontal	32	1.88	-
5180MHz_TX	Pass	AV	15.55056G	46.98	54.00	-7.02	3	Horizontal	111	3.00	-
5180MHz_TX	Pass	PK	3.88502G	54.23	74.00	-19.77	3	Horizontal	32	1.88	-
5180MHz_TX	Pass	PK	10.3597G	55.47	68.20	-12.73	3	Horizontal	30	2.28	-
5180MHz_TX	Pass	PK	15.5394G	60.23	74.00	-13.77	3	Horizontal	111	3.00	-
5200MHz_TX	Pass	AV	5.15G	52.63	54.00	-1.37	3	Vertical	16	2.83	-
5200MHz_TX	Pass	AV	5.2048G	104.48	Inf	-Inf	3	Vertical	16	2.83	-
5200MHz_TX	Pass	PK	5.15G	69.75	74.00	-4.25	3	Vertical	16	2.83	-
5200MHz_TX	Pass	PK	5.197G	117.05	Inf	-Inf	3	Vertical	16	2.83	-
5200MHz_TX	Pass	AV	5.15G	53.71	54.00	-0.29	3	Horizontal	42	2.30	-
5200MHz_TX	Pass	AV	5.203G	106.07	Inf	-Inf	3	Horizontal	42	2.30	-
5200MHz_TX	Pass	PK	5.1466G	71.36	74.00	-2.64	3	Horizontal	42	2.30	-
5200MHz_TX	Pass	PK	5.2012G	118.42	Inf	-Inf	3	Horizontal	42	2.30	-
5200MHz_TX	Pass	AV	15.58998G	46.77	54.00	-7.23	3	Vertical	261	1.50	-
5200MHz_TX	Pass	PK	3.46663G	48.57	68.20	-19.63	3	Vertical	357	2.88	-
5200MHz_TX	Pass	PK	10.3973G	55.14	68.20	-13.06	3	Vertical	220	1.98	-
5200MHz_TX	Pass	PK	15.59154G	60.11	74.00	-13.89	3	Vertical	261	1.50	-
5200MHz_TX	Pass	AV	15.59394G	47.31	54.00	-6.69	3	Horizontal	296	2.19	-
5200MHz_TX	Pass	PK	3.46669G	51.76	68.20	-16.44	3	Horizontal	37	1.62	-
5200MHz_TX	Pass	PK	10.39916G	54.66	68.20	-13.54	3	Horizontal	350	1.74	-
5200MHz_TX	Pass	PK	15.59496G	60.98	74.00	-13.02	3	Horizontal	296	2.19	-
5240MHz_TX	Pass	AV	5.1482G	51.36	54.00	-2.64	3	Vertical	15	2.93	-
5240MHz_TX	Pass	AV	5.243G	108.15	Inf	-Inf	3	Vertical	15	2.93	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz_TX	Pass	AV	5.35G	50.54	54.00	-3.46	3	Vertical	15	2.93	-
5240MHz_TX	Pass	PK	5.15G	68.33	74.00	-5.67	3	Vertical	15	2.93	-
5240MHz_TX	Pass	PK	5.237G	125.30	Inf	-Inf	3	Vertical	15	2.93	-
5240MHz_TX	Pass	PK	5.3516G	67.04	74.00	-6.96	3	Vertical	15	2.93	-
5240MHz_TX	Pass	AV	5.1494G	52.62	54.00	-1.38	3	Horizontal	43	2.07	-
5240MHz_TX	Pass	AV	5.2454G	108.21	Inf	-Inf	3	Horizontal	43	2.07	-
5240MHz_TX	Pass	AV	5.35G	53.79	54.00	-0.21	3	Horizontal	43	2.07	-
5240MHz_TX	Pass	PK	5.15G	70.18	74.00	-3.82	3	Horizontal	43	2.07	-
5240MHz_TX	Pass	PK	5.237G	125.44	Inf	-Inf	3	Horizontal	43	2.07	-
5240MHz_TX	Pass	PK	5.3504G	70.11	74.00	-3.89	3	Horizontal	43	2.07	-
5240MHz_TX	Pass	AV	15.71478G	46.65	54.00	-7.35	3	Vertical	144	2.29	-
5240MHz_TX	Pass	PK	3.49342G	46.66	68.20	-21.54	3	Vertical	311	1.96	-
5240MHz_TX	Pass	PK	10.49032G	55.26	68.20	-12.94	3	Vertical	131	1.58	-
5240MHz_TX	Pass	PK	15.72138G	59.58	74.00	-14.42	3	Vertical	144	2.29	-
5240MHz_TX	Pass	AV	15.71394G	46.40	54.00	-7.60	3	Horizontal	316	1.85	-
5240MHz_TX	Pass	PK	3.49336G	51.50	68.20	-16.70	3	Horizontal	10	1.62	-
5240MHz_TX	Pass	PK	10.47196G	55.23	68.20	-12.97	3	Horizontal	4	2.49	-
5240MHz_TX	Pass	PK	15.7242G	59.73	74.00	-14.27	3	Horizontal	316	1.85	-
5745MHz_TX	Pass	AV	5.7498G	105.01	Inf	-Inf	3	Vertical	62	2.82	-
5745MHz_TX	Pass	PK	5.6382G	61.19	68.20	-7.01	3	Vertical	62	2.82	-
5745MHz_TX	Pass	PK	5.7414G	118.24	Inf	-Inf	3	Vertical	62	2.82	-
5745MHz_TX	Pass	PK	5.925G	55.85	68.20	-12.35	3	Vertical	62	2.82	-
5745MHz_TX	Pass	AV	5.7474G	105.54	Inf	-Inf	3	Horizontal	297	1.21	-
5745MHz_TX	Pass	PK	5.643G	59.53	68.20	-8.67	3	Horizontal	297	1.21	-
5745MHz_TX	Pass	PK	5.7414G	118.35	Inf	-Inf	3	Horizontal	297	1.21	-
5745MHz_TX	Pass	PK	5.931G	56.54	68.20	-11.66	3	Horizontal	297	1.21	-
5745MHz_TX	Pass	AV	3.83G	53.40	54.00	-0.60	3	Vertical	343	1.02	-
5745MHz_TX	Pass	AV	11.48634G	42.17	54.00	-11.83	3	Vertical	130	1.50	-
5745MHz_TX	Pass	PK	3.83G	55.19	74.00	-18.81	3	Vertical	343	1.02	-
5745MHz_TX	Pass	PK	11.47992G	55.27	74.00	-18.73	3	Vertical	130	1.50	-
5745MHz_TX	Pass	PK	17.2275G	67.70	68.20	-0.50	3	Vertical	297	2.67	-
5745MHz_TX	Pass	AV	3.83003G	51.74	54.00	-2.26	3	Horizontal	351	2.10	-
5745MHz_TX	Pass	AV	11.48952G	42.30	54.00	-11.70	3	Horizontal	305	2.43	-
5745MHz_TX	Pass	PK	3.83G	53.80	74.00	-20.20	3	Horizontal	351	2.10	-
5745MHz_TX	Pass	PK	11.49426G	55.16	74.00	-18.84	3	Horizontal	305	2.43	-
5745MHz_TX	Pass	PK	17.22558G	64.83	68.20	-3.37	3	Horizontal	54	1.06	-
5785MHz_TX	Pass	AV	5.7826G	103.68	Inf	-Inf	3	Vertical	66	1.38	-
5785MHz_TX	Pass	PK	5.5294G	56.77	68.20	-11.43	3	Vertical	66	1.38	-
5785MHz_TX	Pass	PK	5.7862G	116.08	Inf	-Inf	3	Vertical	66	1.38	-
5785MHz_TX	Pass	PK	5.9422G	56.58	68.20	-11.62	3	Vertical	66	1.38	-
5785MHz_TX	Pass	AV	5.7898G	104.07	Inf	-Inf	3	Horizontal	294	1.24	-
5785MHz_TX	Pass	PK	5.563G	56.31	68.20	-11.89	3	Horizontal	294	1.24	-
5785MHz_TX	Pass	PK	5.7826G	116.92	Inf	-Inf	3	Horizontal	294	1.24	-
5785MHz_TX	Pass	PK	5.9782G	56.86	68.20	-11.34	3	Horizontal	294	1.24	-
5785MHz_TX	Pass	AV	3.85665G	52.68	54.00	-1.32	3	Vertical	349	1.22	-
5785MHz_TX	Pass	AV	11.56934G	42.09	54.00	-11.91	3	Vertical	342	1.12	-
5785MHz_TX	Pass	PK	3.85669G	54.72	74.00	-19.28	3	Vertical	349	1.22	-
5785MHz_TX	Pass	PK	11.58416G	55.17	74.00	-18.83	3	Vertical	342	1.12	-
5785MHz_TX	Pass	PK	17.34612G	67.37	68.20	-0.83	3	Vertical	298	2.72	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz_TX	Pass	AV	3.85666G	51.03	54.00	-2.97	3	Horizontal	26	2.02	-
5785MHz_TX	Pass	AV	11.5595G	42.11	54.00	-11.89	3	Horizontal	268	2.30	-
5785MHz_TX	Pass	PK	3.85664G	53.84	74.00	-20.16	3	Horizontal	26	2.02	-
5785MHz_TX	Pass	PK	11.57174G	55.27	74.00	-18.73	3	Horizontal	268	2.30	-
5785MHz_TX	Pass	PK	17.3427G	65.39	68.20	-2.81	3	Horizontal	30	1.49	-
5825MHz_TX	Pass	AV	5.8226G	103.20	Inf	-Inf	3	Vertical	66	1.43	-
5825MHz_TX	Pass	PK	5.6474G	57.98	68.20	-10.22	3	Vertical	66	1.43	-
5825MHz_TX	Pass	PK	5.8226G	116.40	Inf	-Inf	3	Vertical	66	1.43	-
5825MHz_TX	Pass	PK	5.9318G	57.81	68.20	-10.39	3	Vertical	66	1.43	-
5825MHz_TX	Pass	AV	5.8178G	102.97	Inf	-Inf	3	Horizontal	293	1.09	-
5825MHz_TX	Pass	PK	5.6246G	56.88	68.20	-11.32	3	Horizontal	293	1.09	-
5825MHz_TX	Pass	PK	5.8226G	115.93	Inf	-Inf	3	Horizontal	293	1.09	-
5825MHz_TX	Pass	PK	5.9354G	56.14	68.20	-12.06	3	Horizontal	293	1.09	-
5825MHz_TX	Pass	AV	3.88334G	50.71	54.00	-3.29	3	Vertical	32	1.01	-
5825MHz_TX	Pass	AV	11.66242G	42.58	54.00	-11.42	3	Vertical	31	1.39	-
5825MHz_TX	Pass	PK	3.88332G	53.14	74.00	-20.86	3	Vertical	32	1.01	-
5825MHz_TX	Pass	PK	11.66428G	55.27	74.00	-18.73	3	Vertical	31	1.39	-
5825MHz_TX	Pass	PK	17.47344G	67.30	68.20	-0.90	3	Vertical	313	2.73	-
5825MHz_TX	Pass	AV	3.88334G	52.60	54.00	-1.40	3	Horizontal	31	1.87	-
5825MHz_TX	Pass	AV	11.65066G	42.59	54.00	-11.41	3	Horizontal	70	2.41	-
5825MHz_TX	Pass	PK	3.8833G	54.58	74.00	-19.42	3	Horizontal	31	1.87	-
5825MHz_TX	Pass	PK	11.64928G	55.64	74.00	-18.36	3	Horizontal	70	2.41	-
5825MHz_TX	Pass	PK	17.47026G	64.29	68.20	-3.91	3	Horizontal	61	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz_TX	Pass	AV	5.1498G	53.56	54.00	-0.44	3	Vertical	14	2.83	-
5190MHz_TX	Pass	AV	5.2026G	98.15	Inf	-Inf	3	Vertical	14	2.83	-
5190MHz_TX	Pass	PK	5.1492G	70.55	74.00	-3.45	3	Vertical	14	2.83	-
5190MHz_TX	Pass	PK	5.2062G	110.11	Inf	-Inf	3	Vertical	14	2.83	-
5190MHz_TX	Pass	AV	5.1498G	52.15	54.00	-1.85	3	Horizontal	9	1.49	-
5190MHz_TX	Pass	AV	5.196G	95.83	Inf	-Inf	3	Horizontal	9	1.49	-
5190MHz_TX	Pass	PK	5.1498G	68.66	74.00	-5.34	3	Horizontal	9	1.49	-
5190MHz_TX	Pass	PK	5.2062G	107.94	Inf	-Inf	3	Horizontal	9	1.49	-
5190MHz_TX	Pass	AV	15.56076G	47.71	54.00	-6.29	3	Vertical	194	2.72	-
5190MHz_TX	Pass	PK	3.45992G	47.84	68.20	-20.36	3	Vertical	0	1.45	-
5190MHz_TX	Pass	PK	10.36572G	54.98	68.20	-13.22	3	Vertical	357	1.91	-
5190MHz_TX	Pass	PK	15.58446G	60.22	74.00	-13.78	3	Vertical	194	2.72	-
5190MHz_TX	Pass	AV	15.55554G	47.77	54.00	-6.23	3	Horizontal	166	1.71	-
5190MHz_TX	Pass	PK	3.46001G	52.08	68.20	-16.12	3	Horizontal	20	2.08	-
5190MHz_TX	Pass	PK	10.3707G	55.39	68.20	-12.81	3	Horizontal	68	1.62	-
5190MHz_TX	Pass	PK	15.56358G	60.28	74.00	-13.72	3	Horizontal	166	1.71	-
5230MHz_TX	Pass	AV	5.1478G	52.54	54.00	-1.46	3	Vertical	16	2.77	-
5230MHz_TX	Pass	AV	5.2342G	102.69	Inf	-Inf	3	Vertical	16	2.77	-
5230MHz_TX	Pass	AV	5.3506G	47.10	54.00	-6.90	3	Vertical	16	2.77	-
5230MHz_TX	Pass	PK	5.149G	66.39	74.00	-7.61	3	Vertical	16	2.77	-
5230MHz_TX	Pass	PK	5.2462G	114.83	Inf	-Inf	3	Vertical	16	2.77	-
5230MHz_TX	Pass	PK	5.3554G	60.60	74.00	-13.40	3	Vertical	16	2.77	-
5230MHz_TX	Pass	AV	5.15G	53.17	54.00	-0.83	3	Horizontal	39	1.85	-
5230MHz_TX	Pass	AV	5.2342G	103.16	Inf	-Inf	3	Horizontal	39	1.85	-
5230MHz_TX	Pass	AV	5.3518G	49.00	54.00	-5.00	3	Horizontal	39	1.85	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz_TX	Pass	PK	5.1454G	69.64	74.00	-4.36	3	Horizontal	39	1.85	-
5230MHz_TX	Pass	PK	5.2462G	115.46	Inf	-Inf	3	Horizontal	39	1.85	-
5230MHz_TX	Pass	PK	5.3566G	63.40	74.00	-10.60	3	Horizontal	39	1.85	-
5230MHz_TX	Pass	AV	15.70338G	46.54	54.00	-7.46	3	Vertical	234	1.50	-
5230MHz_TX	Pass	PK	3.4867G	47.60	68.20	-20.60	3	Vertical	305	2.07	-
5230MHz_TX	Pass	PK	10.46816G	55.18	68.20	-13.02	3	Vertical	179	1.94	-
5230MHz_TX	Pass	PK	15.68652G	59.14	74.00	-14.86	3	Vertical	234	1.50	-
5230MHz_TX	Pass	AV	15.68724G	46.51	54.00	-7.49	3	Horizontal	8	1.50	-
5230MHz_TX	Pass	PK	3.4867G	51.74	68.20	-16.46	3	Horizontal	13	1.36	-
5230MHz_TX	Pass	PK	10.46156G	54.97	68.20	-13.23	3	Horizontal	83	1.50	-
5230MHz_TX	Pass	PK	15.67554G	59.23	74.00	-14.77	3	Horizontal	8	1.50	-
5755MHz_TX	Pass	AV	5.7514G	101.98	Inf	-Inf	3	Vertical	66	1.39	-
5755MHz_TX	Pass	PK	5.6458G	59.21	68.20	-8.99	3	Vertical	66	1.39	-
5755MHz_TX	Pass	PK	5.7478G	114.01	Inf	-Inf	3	Vertical	66	1.39	-
5755MHz_TX	Pass	PK	5.9362G	56.11	68.20	-12.09	3	Vertical	66	1.39	-
5755MHz_TX	Pass	AV	5.749G	102.43	Inf	-Inf	3	Horizontal	296	1.22	-
5755MHz_TX	Pass	PK	5.6458G	60.43	68.20	-7.77	3	Horizontal	296	1.22	-
5755MHz_TX	Pass	PK	5.7478G	114.80	Inf	-Inf	3	Horizontal	296	1.22	-
5755MHz_TX	Pass	PK	5.9458G	55.70	68.20	-12.50	3	Horizontal	296	1.22	-
5755MHz_TX	Pass	AV	3.83665G	53.25	54.00	-0.75	3	Vertical	343	1.03	-
5755MHz_TX	Pass	AV	11.49692G	42.76	54.00	-11.24	3	Vertical	116	1.50	-
5755MHz_TX	Pass	PK	3.83664G	55.13	74.00	-18.87	3	Vertical	343	1.03	-
5755MHz_TX	Pass	PK	11.49788G	55.30	74.00	-18.70	3	Vertical	116	1.50	-
5755MHz_TX	Pass	PK	17.26944G	67.52	68.20	-0.68	3	Vertical	306	2.75	-
5755MHz_TX	Pass	AV	3.83668G	51.85	54.00	-2.15	3	Horizontal	354	2.47	-
5755MHz_TX	Pass	AV	11.4986G	42.72	54.00	-11.28	3	Horizontal	154	1.50	-
5755MHz_TX	Pass	PK	3.83664G	54.17	74.00	-19.83	3	Horizontal	354	2.47	-
5755MHz_TX	Pass	PK	11.5043G	55.00	74.00	-19.00	3	Horizontal	154	1.50	-
5755MHz_TX	Pass	PK	17.25054G	64.87	68.20	-3.33	3	Horizontal	45	1.31	-
5795MHz_TX	Pass	AV	5.7998G	102.32	Inf	-Inf	3	Vertical	70	1.23	-
5795MHz_TX	Pass	PK	5.639G	56.67	68.20	-11.53	3	Vertical	70	1.23	-
5795MHz_TX	Pass	PK	5.7866G	114.06	Inf	-Inf	3	Vertical	70	1.23	-
5795MHz_TX	Pass	PK	5.9582G	57.87	68.20	-10.33	3	Vertical	70	1.23	-
5795MHz_TX	Pass	AV	5.7902G	101.72	Inf	-Inf	3	Horizontal	294	1.23	-
5795MHz_TX	Pass	PK	5.6246G	56.72	68.20	-11.48	3	Horizontal	294	1.23	-
5795MHz_TX	Pass	PK	5.7866G	113.97	Inf	-Inf	3	Horizontal	294	1.23	-
5795MHz_TX	Pass	PK	5.9282G	56.25	68.20	-11.95	3	Horizontal	294	1.23	-
5795MHz_TX	Pass	AV	3.86335G	52.57	54.00	-1.43	3	Vertical	347	1.22	-
5795MHz_TX	Pass	AV	11.60248G	43.29	54.00	-10.71	3	Vertical	335	1.51	-
5795MHz_TX	Pass	PK	3.86327G	54.51	74.00	-19.49	3	Vertical	347	1.22	-
5795MHz_TX	Pass	PK	11.5858G	56.22	74.00	-17.78	3	Vertical	335	1.51	-
5795MHz_TX	Pass	PK	17.38116G	67.37	68.20	-0.83	3	Vertical	305	2.76	-
5795MHz_TX	Pass	AV	3.86333G	51.09	54.00	-2.91	3	Horizontal	26	1.76	-
5795MHz_TX	Pass	AV	11.59984G	42.96	54.00	-11.04	3	Horizontal	23	1.50	-
5795MHz_TX	Pass	PK	3.86342G	53.39	74.00	-20.61	3	Horizontal	26	1.76	-
5795MHz_TX	Pass	PK	11.5987G	55.30	74.00	-18.70	3	Horizontal	23	1.50	-
5795MHz_TX	Pass	PK	17.38482G	65.31	68.20	-2.89	3	Horizontal	308	2.18	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz_TX	Pass	AV	5.149G	52.55	54.00	-1.45	3	Vertical	17	2.81	-

Remark :

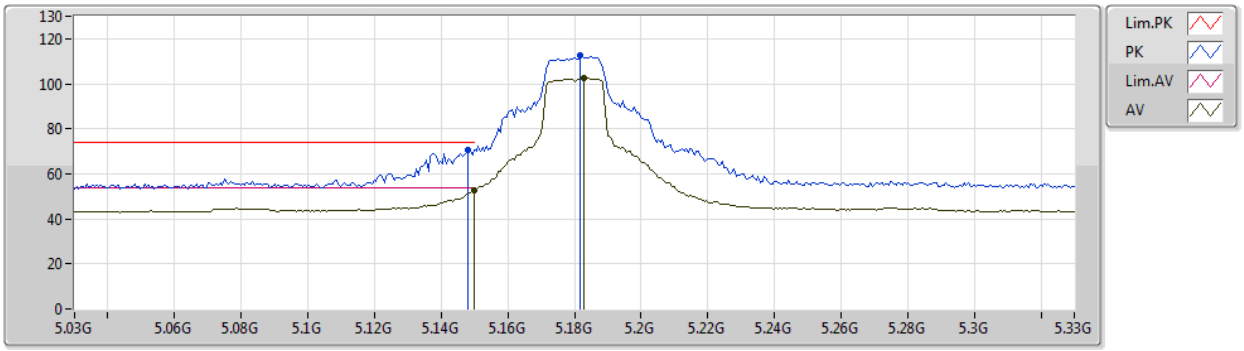
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz_TX	Pass	AV	5.223G	95.61	Inf	-Inf	3	Vertical	17	2.81	-
5210MHz_TX	Pass	AV	5.36G	46.34	54.00	-7.66	3	Vertical	17	2.81	-
5210MHz_TX	Pass	PK	5.146G	66.41	74.00	-7.59	3	Vertical	17	2.81	-
5210MHz_TX	Pass	PK	5.223G	107.65	Inf	-Inf	3	Vertical	17	2.81	-
5210MHz_TX	Pass	PK	5.368G	57.99	74.00	-16.01	3	Vertical	17	2.81	-
5210MHz_TX	Pass	AV	5.148G	53.28	54.00	-0.72	3	Horizontal	39	2.19	-
5210MHz_TX	Pass	AV	5.223G	95.44	Inf	-Inf	3	Horizontal	39	2.19	-
5210MHz_TX	Pass	AV	5.35G	48.09	54.00	-5.91	3	Horizontal	39	2.19	-
5210MHz_TX	Pass	PK	5.15G	69.05	74.00	-4.95	3	Horizontal	39	2.19	-
5210MHz_TX	Pass	PK	5.223G	107.70	Inf	-Inf	3	Horizontal	39	2.19	-
5210MHz_TX	Pass	PK	5.353G	60.87	74.00	-13.13	3	Horizontal	39	2.19	-
5210MHz_TX	Pass	AV	15.6192G	47.01	54.00	-6.99	3	Vertical	186	1.50	-
5210MHz_TX	Pass	PK	3.47336G	46.73	68.20	-21.47	3	Vertical	299	1.80	-
5210MHz_TX	Pass	PK	10.42276G	55.86	68.20	-12.34	3	Vertical	281	1.52	-
5210MHz_TX	Pass	PK	15.63636G	60.07	74.00	-13.93	3	Vertical	186	1.50	-
5210MHz_TX	Pass	AV	15.62094G	47.04	54.00	-6.96	3	Horizontal	47	1.50	-
5210MHz_TX	Pass	PK	3.47338G	51.62	68.20	-16.58	3	Horizontal	19	1.75	-
5210MHz_TX	Pass	PK	10.4344G	55.43	68.20	-12.77	3	Horizontal	244	1.62	-
5210MHz_TX	Pass	PK	15.62208G	59.86	74.00	-14.14	3	Horizontal	47	1.50	-
5775MHz_TX	Pass	AV	5.7594G	98.48	Inf	-Inf	3	Vertical	63	2.84	-
5775MHz_TX	Pass	PK	5.6274G	68.11	68.20	-0.09	3	Vertical	63	2.84	-
5775MHz_TX	Pass	PK	5.7534G	110.33	Inf	-Inf	3	Vertical	63	2.84	-
5775MHz_TX	Pass	PK	5.9334G	60.73	68.20	-7.47	3	Vertical	63	2.84	-
5775MHz_TX	Pass	AV	5.787G	98.85	Inf	-Inf	3	Horizontal	297	1.30	-
5775MHz_TX	Pass	PK	5.6274G	65.12	68.20	-3.08	3	Horizontal	297	1.30	-
5775MHz_TX	Pass	PK	5.7882G	110.82	Inf	-Inf	3	Horizontal	297	1.30	-
5775MHz_TX	Pass	PK	5.9334G	61.21	68.20	-6.99	3	Horizontal	297	1.30	-
5775MHz_TX	Pass	AV	3.85G	52.88	54.00	-1.12	3	Vertical	346	1.20	-
5775MHz_TX	Pass	AV	11.55366G	42.65	54.00	-11.35	3	Vertical	348	1.50	-
5775MHz_TX	Pass	PK	3.84992G	54.75	74.00	-19.25	3	Vertical	346	1.20	-
5775MHz_TX	Pass	PK	11.5644G	55.01	74.00	-18.99	3	Vertical	348	1.50	-
5775MHz_TX	Pass	PK	17.31474G	66.34	68.20	-1.86	3	Vertical	300	2.74	-
5775MHz_TX	Pass	AV	3.84999G	51.23	54.00	-2.77	3	Horizontal	350	2.30	-
5775MHz_TX	Pass	AV	11.559G	42.45	54.00	-11.55	3	Horizontal	160	1.50	-
5775MHz_TX	Pass	PK	3.85001G	53.46	74.00	-20.54	3	Horizontal	350	2.30	-
5775MHz_TX	Pass	PK	11.55732G	54.99	74.00	-19.01	3	Horizontal	160	1.50	-
5775MHz_TX	Pass	PK	17.32134G	64.82	68.20	-3.38	3	Horizontal	287	1.50	-

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

20/09/2019

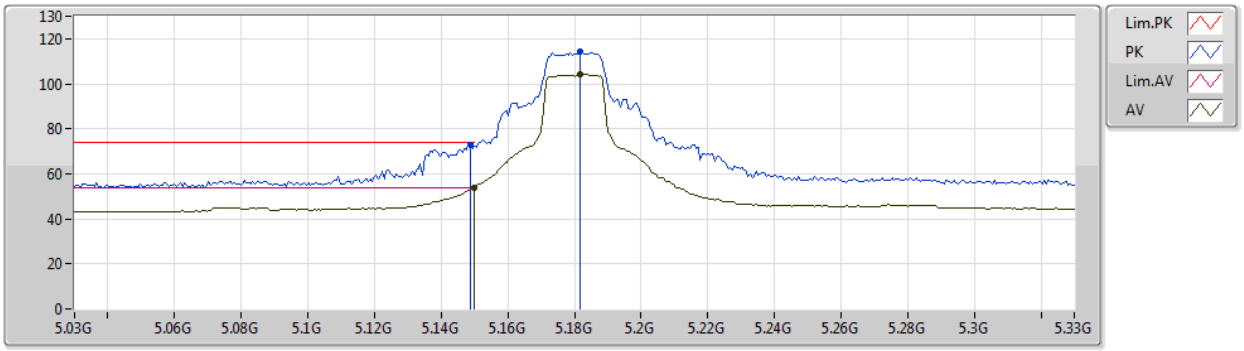


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.64	54.00	-1.36	8.43	3	Vertical	12	2.83	-	44.21	31.76	6.00	29.33
AV	5.183G	102.47	Inf	-Inf	8.45	3	Vertical	12	2.83	-	94.02	31.77	6.02	29.34
PK	5.1482G	70.69	74.00	-3.31	8.43	3	Vertical	12	2.83	-	62.26	31.76	6.00	29.33
PK	5.1818G	112.75	Inf	-Inf	8.45	3	Vertical	12	2.83	-	104.30	31.77	6.02	29.34

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

20/09/2019

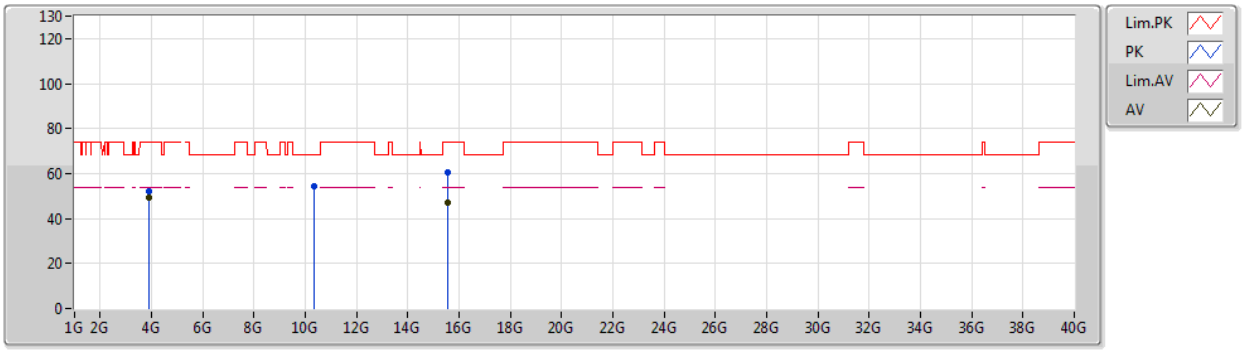


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.85	54.00	-0.15	8.43	3	Horizontal	325	2.21	-	45.42	31.76	6.00	29.33
AV	5.1818G	104.10	Inf	-Inf	8.45	3	Horizontal	325	2.21	-	95.65	31.77	6.02	29.34
PK	5.1488G	73.09	74.00	-0.91	8.43	3	Horizontal	325	2.21	-	64.66	31.76	6.00	29.33
PK	5.1818G	114.54	Inf	-Inf	8.45	3	Horizontal	325	2.21	-	106.09	31.77	6.02	29.34

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

20/09/2019

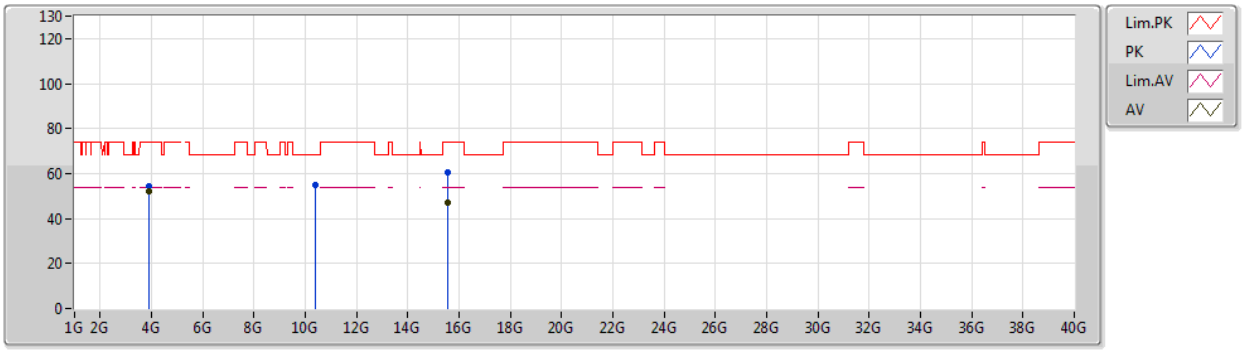


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88502G	49.49	54.00	-4.51	5.05	3	Vertical	33	1.00	-	44.44	29.49	5.19	29.63
AV	15.53826G	47.16	54.00	-6.84	17.76	3	Vertical	300	1.56	-	29.40	38.81	10.81	31.86
PK	3.88503G	52.18	74.00	-21.82	5.05	3	Vertical	33	1.00	-	47.13	29.49	5.19	29.63
PK	10.36036G	54.35	68.20	-13.85	17.55	3	Vertical	360	2.86	-	36.80	39.37	8.70	30.52
PK	15.53412G	60.28	74.00	-13.72	17.77	3	Vertical	300	1.56	-	42.51	38.82	10.81	31.86

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

20/09/2019

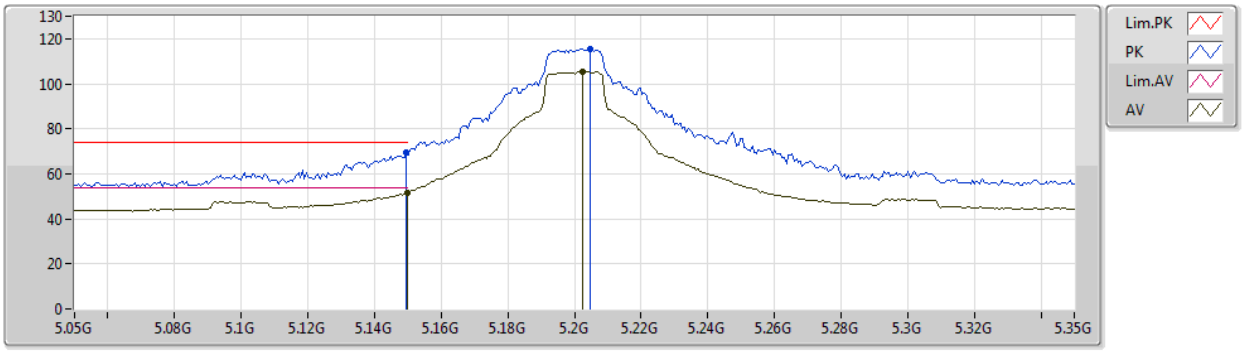


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.885G	51.99	54.00	-2.01	5.05	3	Horizontal	30	1.88	-	46.94	29.49	5.19	29.63
AV	15.53748G	47.06	54.00	-6.94	17.76	3	Horizontal	98	1.20	-	29.30	38.81	10.81	31.86
PK	3.88502G	54.15	74.00	-19.85	5.05	3	Horizontal	30	1.88	-	49.10	29.49	5.19	29.63
PK	10.37188G	54.69	68.20	-13.51	17.55	3	Horizontal	339	1.50	-	37.14	39.38	8.70	30.53
PK	15.5388G	60.25	74.00	-13.75	17.76	3	Horizontal	98	1.20	-	42.49	38.81	10.81	31.86

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

20/09/2019

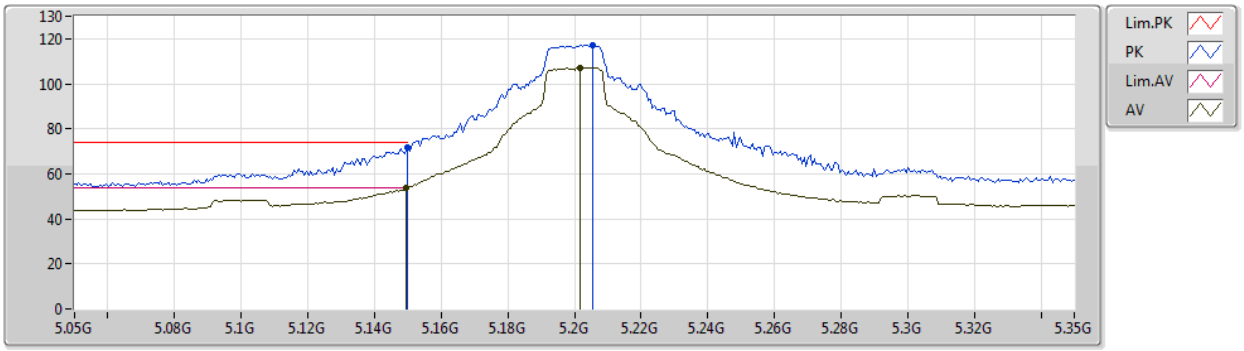


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	51.78	54.00	-2.22	8.43	3	Vertical	16	2.82	-	43.35	31.76	6.00	29.33
AV	5.2024G	105.52	Inf	-Inf	8.47	3	Vertical	16	2.82	-	97.05	31.78	6.03	29.34
PK	5.1496G	69.75	74.00	-4.25	8.43	3	Vertical	16	2.82	-	61.32	31.76	6.00	29.33
PK	5.2048G	115.48	Inf	-Inf	8.47	3	Vertical	16	2.82	-	107.01	31.78	6.03	29.34

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

20/09/2019

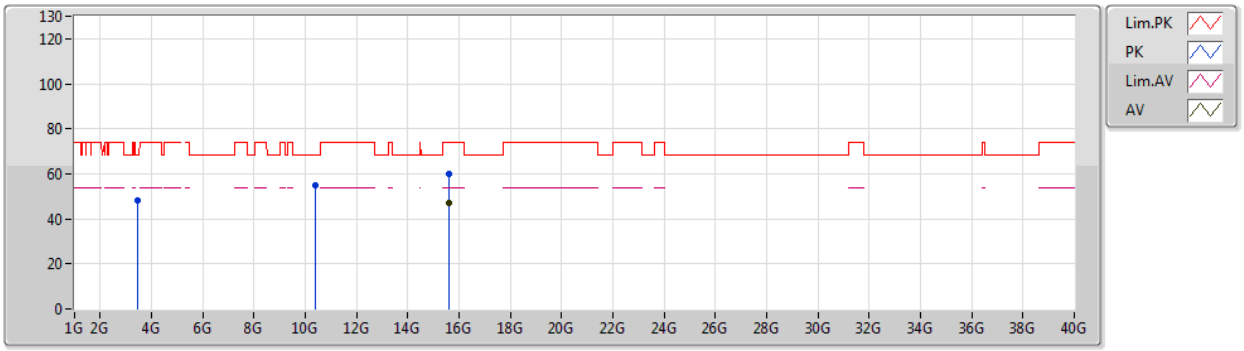


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	53.66	54.00	-0.34	8.43	3	Horizontal	42	2.30	-	45.23	31.76	6.00	29.33
AV	5.2018G	107.19	Inf	-Inf	8.47	3	Horizontal	42	2.30	-	98.72	31.78	6.03	29.34
PK	5.15G	71.72	74.00	-2.28	8.43	3	Horizontal	42	2.30	-	63.29	31.76	6.00	29.33
PK	5.2054G	117.15	Inf	-Inf	8.47	3	Horizontal	42	2.30	-	108.68	31.78	6.03	29.34

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

20/09/2019

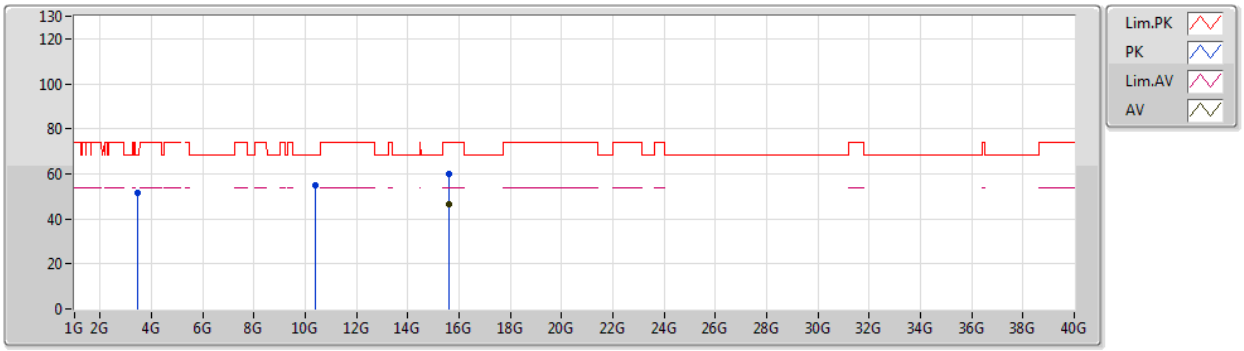


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.58884G	46.89	54.00	-7.11	17.58	3	Vertical	306	1.50	-	29.31	38.62	10.83	31.87
PK	3.46676G	48.36	68.20	-19.84	3.85	3	Vertical	360	2.89	-	44.51	28.78	4.88	29.81
PK	10.39682G	54.93	68.20	-13.27	17.60	3	Vertical	318	2.80	-	37.33	39.42	8.72	30.54
PK	15.60744G	59.77	74.00	-14.23	17.52	3	Vertical	306	1.50	-	42.25	38.55	10.84	31.87

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

20/09/2019

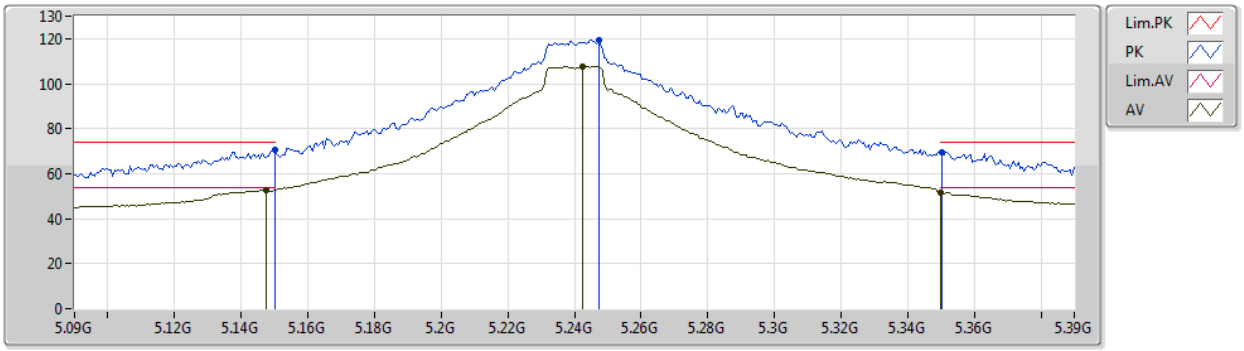


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.58584G	46.78	54.00	-7.22	17.59	3	Horizontal	33	1.98	-	29.19	38.63	10.83	31.87
PK	3.46666G	51.78	68.20	-16.42	3.85	3	Horizontal	31	1.78	-	47.93	28.78	4.88	29.81
PK	10.41188G	54.93	68.20	-13.27	17.63	3	Horizontal	314	2.89	-	37.30	39.44	8.73	30.54
PK	15.59142G	59.84	74.00	-14.16	17.57	3	Horizontal	33	1.98	-	42.27	38.61	10.83	31.87

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

20/09/2019

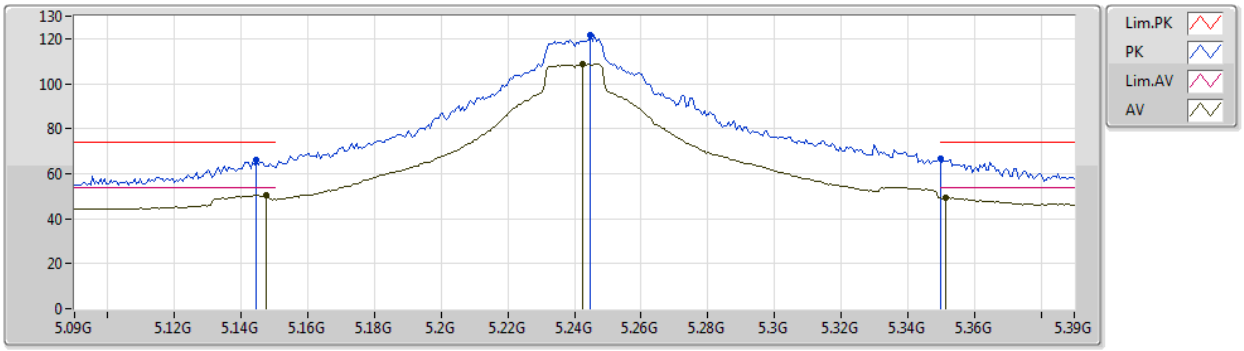


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1476G	52.73	54.00	-1.27	8.43	3	Vertical	18	2.81	-	44.30	31.76	6.00	29.33
AV	5.2424G	107.83	Inf	-Inf	8.51	3	Vertical	18	2.81	-	99.32	31.80	6.05	29.34
AV	5.35G	51.61	54.00	-2.39	8.59	3	Vertical	18	2.81	-	43.02	31.84	6.11	29.36
PK	5.15G	70.88	74.00	-3.12	8.43	3	Vertical	18	2.81	-	62.45	31.76	6.00	29.33
PK	5.2472G	119.19	Inf	-Inf	8.51	3	Vertical	18	2.81	-	110.68	31.80	6.05	29.34
PK	5.3504G	69.51	74.00	-4.49	8.59	3	Vertical	18	2.81	-	60.92	31.84	6.11	29.36

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

20/09/2019

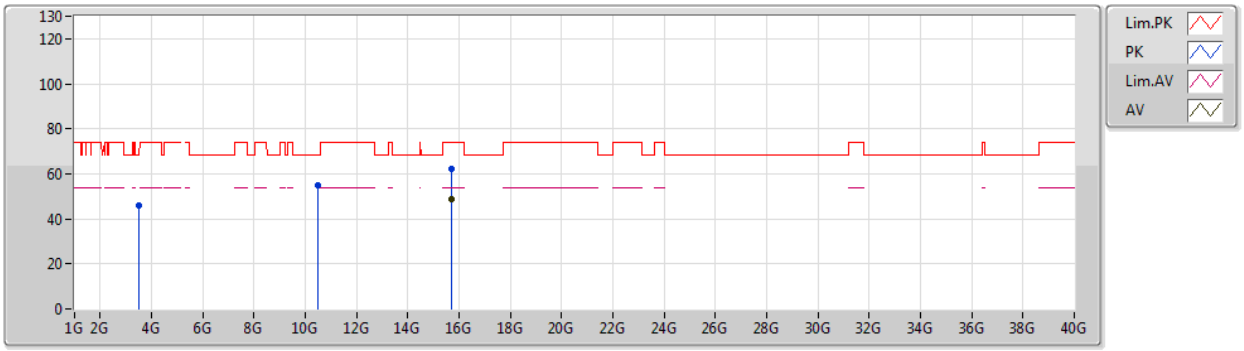


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1476G	50.29	54.00	-3.71	8.43	3	Horizontal	43	2.04	-	41.86	31.76	6.00	29.33
AV	5.2424G	108.77	Inf	-Inf	8.51	3	Horizontal	43	2.04	-	100.26	31.80	6.05	29.34
AV	5.3516G	49.47	54.00	-4.53	8.59	3	Horizontal	43	2.04	-	40.88	31.84	6.11	29.36
PK	5.1446G	65.92	74.00	-8.08	8.43	3	Horizontal	43	2.04	-	57.49	31.76	6.00	29.33
PK	5.2448G	121.75	Inf	-Inf	8.51	3	Horizontal	43	2.04	-	113.24	31.80	6.05	29.34
PK	5.35G	66.43	74.00	-7.57	8.59	3	Horizontal	43	2.04	-	57.84	31.84	6.11	29.36

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

20/09/2019

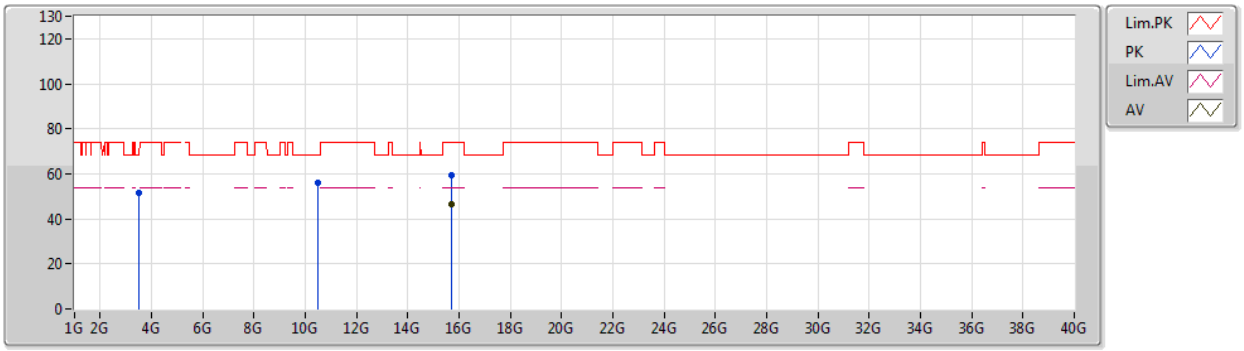


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71826G	48.71	54.00	-5.29	17.12	3	Vertical	45	1.00	-	31.59	38.14	10.88	31.90
PK	3.49334G	46.14	68.20	-22.06	3.90	3	Vertical	311	1.95	-	42.24	28.80	4.90	29.80
PK	10.48108G	54.82	68.20	-13.38	17.74	3	Vertical	21	2.80	-	37.08	39.53	8.78	30.57
PK	15.71928G	62.09	74.00	-11.91	17.12	3	Vertical	45	1.00	-	44.97	38.14	10.88	31.90

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

20/09/2019

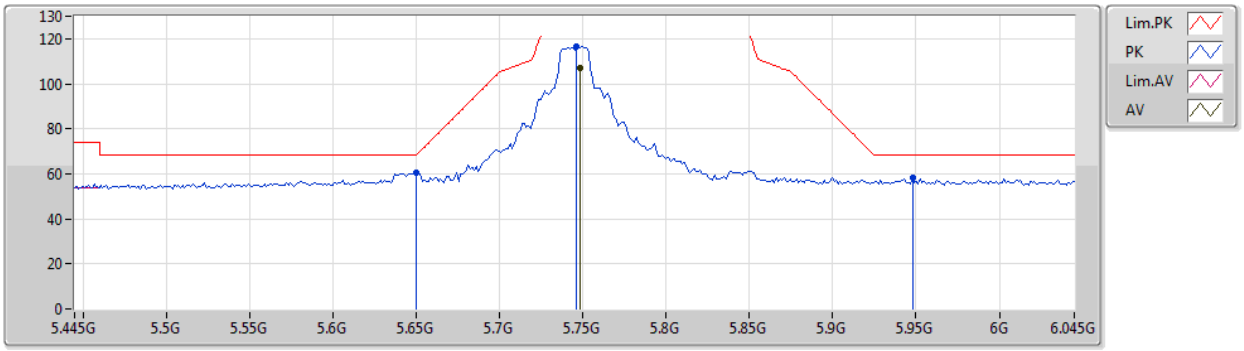


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71016G	46.25	54.00	-7.75	17.15	3	Horizontal	316	1.84	-	29.10	38.17	10.88	31.90
PK	3.49333G	51.30	68.20	-16.90	3.90	3	Horizontal	8	1.63	-	47.40	28.80	4.90	29.80
PK	10.4746G	56.08	68.20	-12.12	17.72	3	Horizontal	7	1.50	-	38.36	39.52	8.77	30.57
PK	15.71976G	59.55	74.00	-14.45	17.12	3	Horizontal	316	1.84	-	42.43	38.14	10.88	31.90

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

20/09/2019

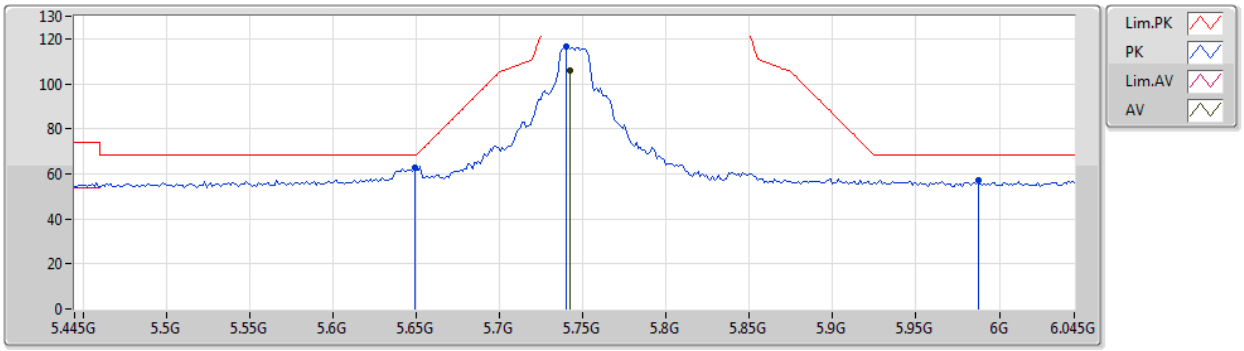


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7486G	106.78	Inf	-Inf	9.28	3	Vertical	73	1.22	-	97.50	32.25	6.39	29.36
PK	5.6502G	60.40	68.35	-7.95	9.06	3	Vertical	73	1.22	-	51.34	32.11	6.31	29.36
PK	5.7462G	116.67	Inf	-Inf	9.27	3	Vertical	73	1.22	-	107.40	32.24	6.39	29.36
PK	5.9478G	58.05	68.20	-10.15	9.73	3	Vertical	73	1.22	-	48.32	32.53	6.55	29.35

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

20/09/2019

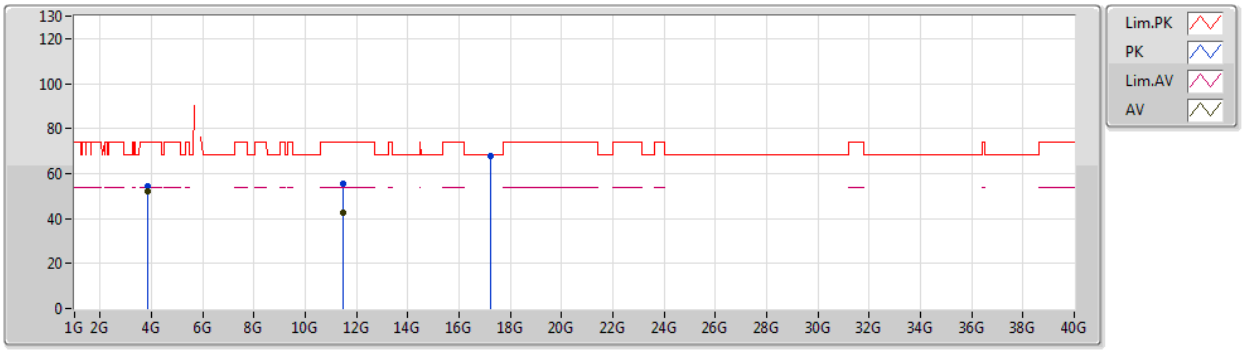


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7426G	106.17	Inf	-Inf	9.26	3	Horizontal	7	1.07	-	96.91	32.24	6.38	29.36
PK	5.649G	62.50	68.20	-5.70	9.06	3	Horizontal	7	1.07	-	53.44	32.11	6.31	29.36
PK	5.7402G	116.28	Inf	-Inf	9.26	3	Horizontal	7	1.07	-	107.02	32.24	6.38	29.36
PK	5.9874G	57.00	68.20	-11.20	9.81	3	Horizontal	7	1.07	-	47.19	32.58	6.58	29.35

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

20/09/2019

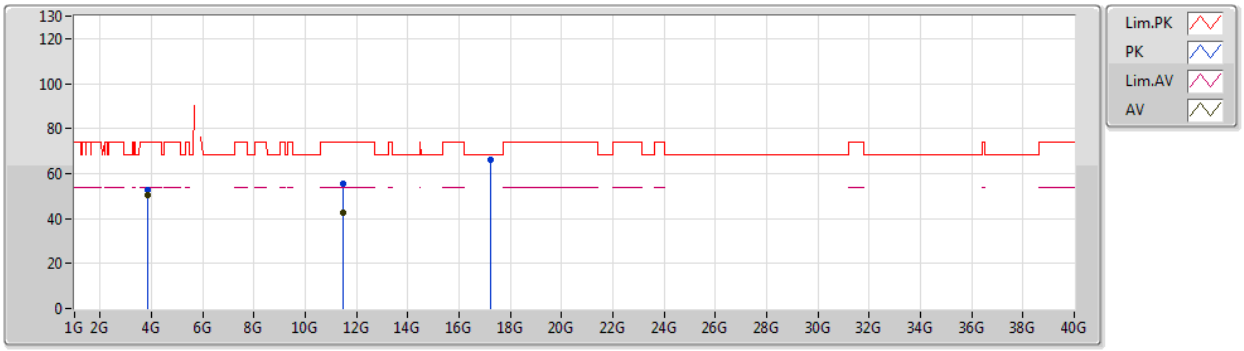


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.82999G	51.92	54.00	-2.08	4.89	3	Vertical	355	1.13	-	47.03	29.39	5.15	29.65
AV	11.48568G	42.67	54.00	-11.33	18.32	3	Vertical	339	1.43	-	24.35	39.62	9.47	30.77
PK	3.83001G	54.08	74.00	-19.92	4.89	3	Vertical	355	1.13	-	49.19	29.39	5.15	29.65
PK	11.48154G	55.75	74.00	-18.25	18.30	3	Vertical	339	1.43	-	37.45	39.62	9.46	30.78
PK	17.23476G	67.72	68.20	-0.48	21.38	3	Vertical	46	1.50	-	46.34	41.55	11.40	31.57

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

20/09/2019

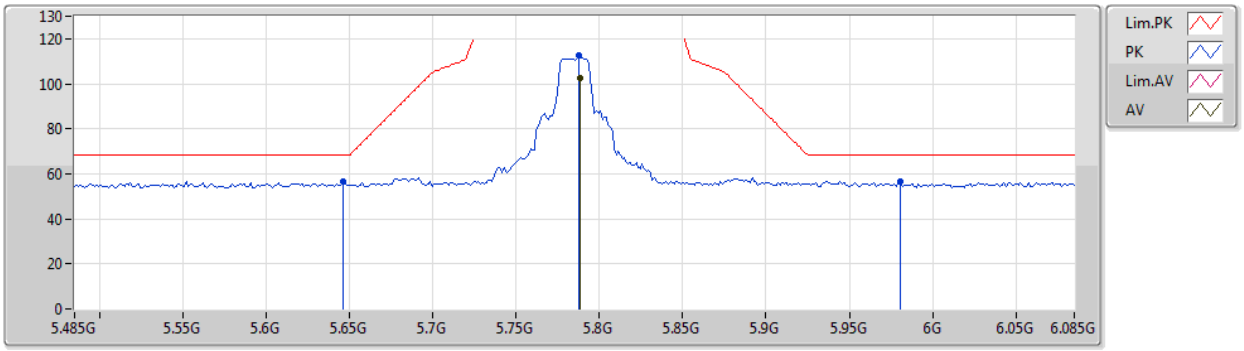


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.82999G	50.17	54.00	-3.83	4.89	3	Horizontal	33	1.62	-	45.28	29.39	5.15	29.65
AV	11.48838G	42.67	54.00	-11.33	18.31	3	Horizontal	28	1.19	-	24.36	39.61	9.47	30.77
PK	3.83003G	52.72	74.00	-21.28	4.89	3	Horizontal	33	1.62	-	47.83	29.39	5.15	29.65
PK	11.49282G	55.68	74.00	-18.32	18.31	3	Horizontal	28	1.19	-	37.37	39.61	9.47	30.77
PK	17.24706G	66.03	68.20	-2.17	21.46	3	Horizontal	57	1.39	-	44.57	41.63	11.40	31.57

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

20/09/2019

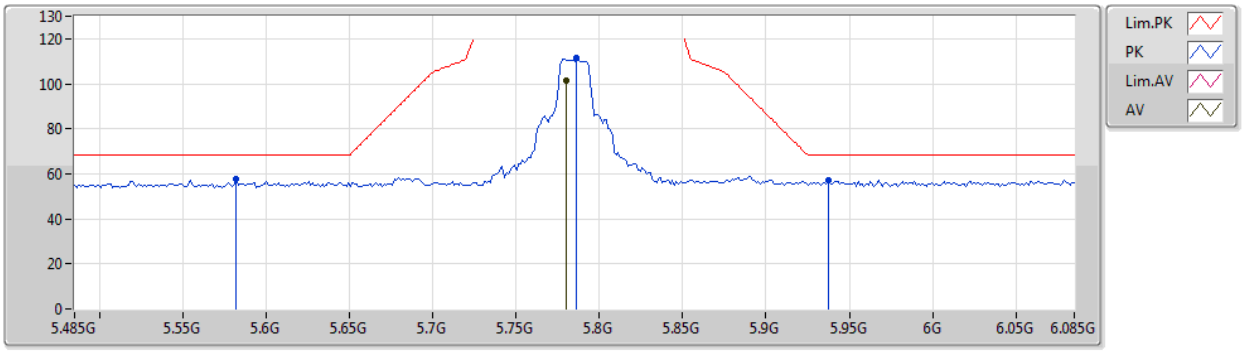


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7886G	102.43	Inf	-Inf	9.36	3	Vertical	9	1.40	-	93.07	32.30	6.42	29.36
PK	5.6458G	56.54	68.20	-11.66	9.05	3	Vertical	9	1.40	-	47.49	32.10	6.31	29.36
PK	5.7874G	112.54	Inf	-Inf	9.36	3	Vertical	9	1.40	-	103.18	32.30	6.42	29.36
PK	5.9806G	56.51	68.20	-11.69	9.79	3	Vertical	9	1.40	-	46.72	32.57	6.57	29.35

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

20/09/2019

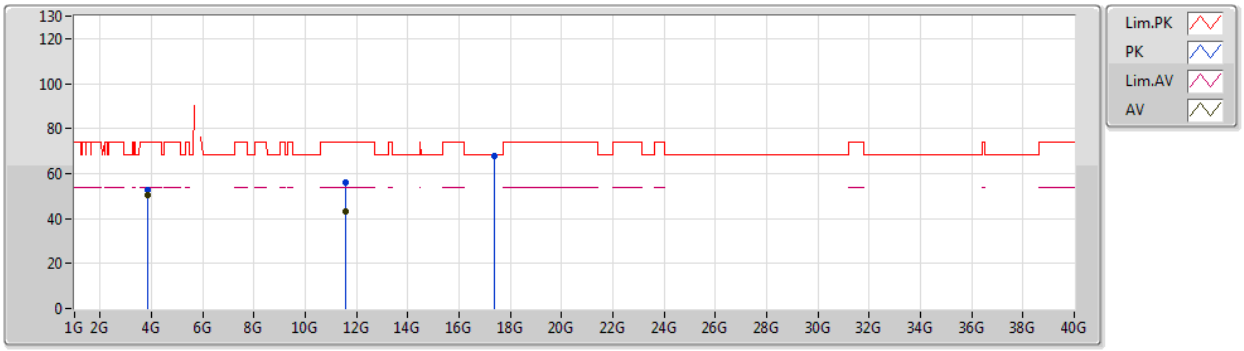


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7802G	101.27	Inf	-Inf	9.34	3	Horizontal	0	1.03	-	91.93	32.29	6.41	29.36
PK	5.5822G	57.57	68.20	-10.63	8.91	3	Horizontal	0	1.03	-	48.66	32.02	6.26	29.37
PK	5.7862G	111.25	Inf	-Inf	9.36	3	Horizontal	0	1.03	-	101.89	32.30	6.42	29.36
PK	5.9374G	57.33	68.20	-10.87	9.70	3	Horizontal	0	1.03	-	47.63	32.51	6.54	29.35

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

20/09/2019

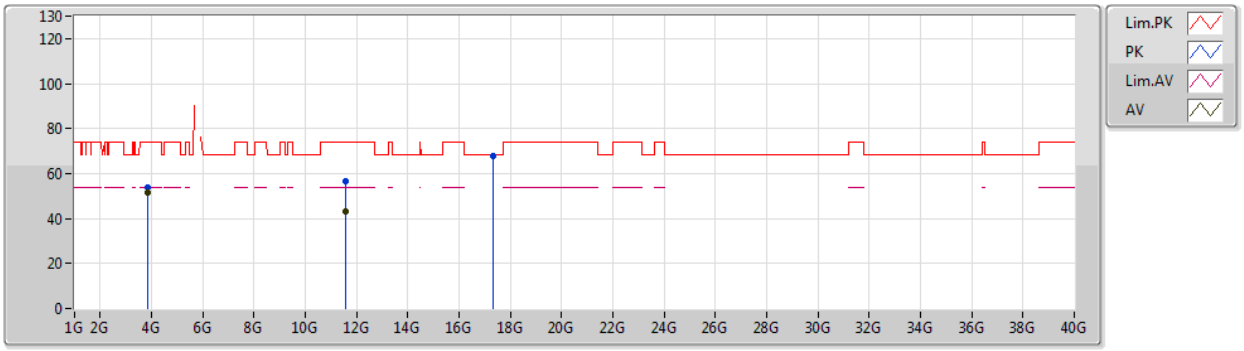


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85664G	50.32	54.00	-3.68	4.97	3	Vertical	30	1.12	-	45.35	29.44	5.17	29.64
AV	11.57042G	42.87	54.00	-11.13	18.26	3	Vertical	339	1.50	-	24.61	39.52	9.52	30.78
PK	3.85657G	52.90	74.00	-21.10	4.97	3	Vertical	30	1.12	-	47.93	29.44	5.17	29.64
PK	11.58428G	55.81	74.00	-18.19	18.25	3	Vertical	339	1.50	-	37.56	39.50	9.53	30.78
PK	17.35638G	67.93	68.20	-0.27	22.28	3	Vertical	313	2.75	-	45.65	42.35	11.44	31.51

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

20/09/2019

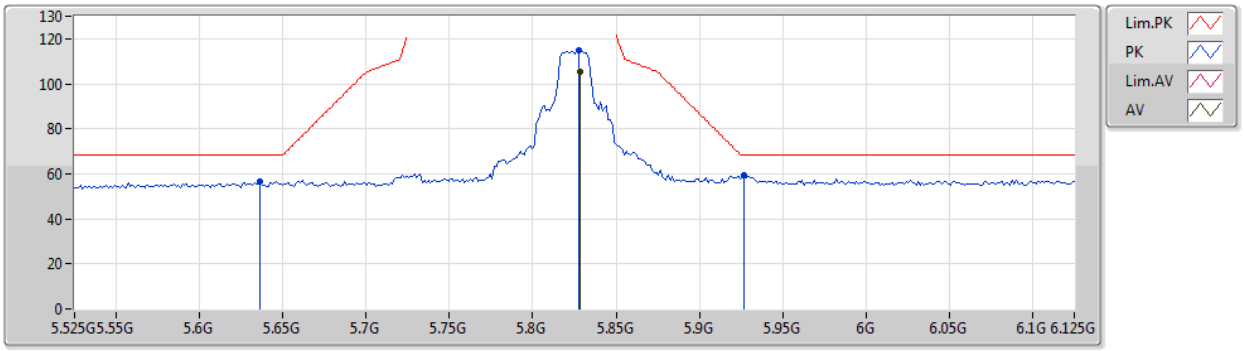


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85667G	51.74	54.00	-2.26	4.97	3	Horizontal	30	2.14	-	46.77	29.44	5.17	29.64
AV	11.57108G	43.31	54.00	-10.69	18.25	3	Horizontal	305	1.65	-	25.06	39.51	9.52	30.78
PK	3.85673G	53.78	74.00	-20.22	4.97	3	Horizontal	30	2.14	-	48.81	29.44	5.17	29.64
PK	11.56778G	56.48	74.00	-17.52	18.26	3	Horizontal	305	1.65	-	38.22	39.52	9.52	30.78
PK	17.3523G	67.83	68.20	-0.37	22.26	3	Horizontal	30	1.50	-	45.57	42.33	11.44	31.51

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

20/09/2019

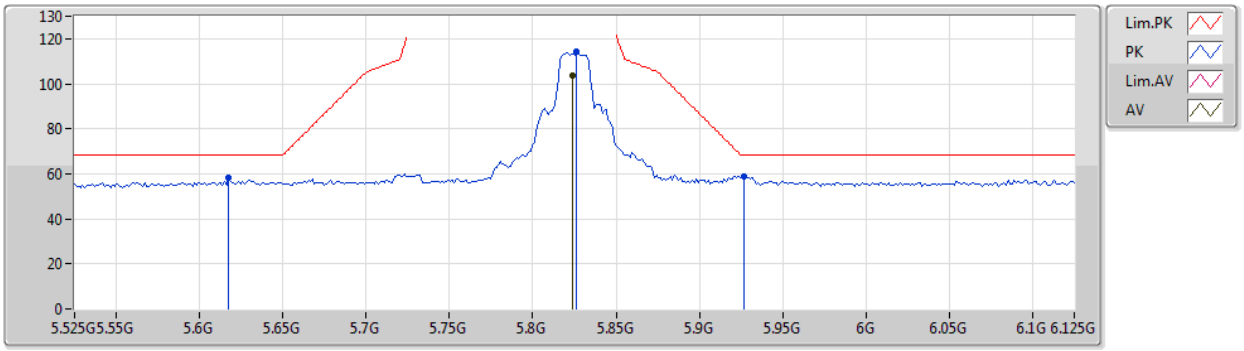


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8286G	105.08	Inf	-Inf	9.45	3	Vertical	75	1.08	-	95.63	32.36	6.45	29.36
PK	5.6366G	56.76	68.20	-11.44	9.03	3	Vertical	75	1.08	-	47.73	32.09	6.30	29.36
PK	5.8274G	114.74	Inf	-Inf	9.45	3	Vertical	75	1.08	-	105.29	32.36	6.45	29.36
PK	5.927G	59.43	68.20	-8.77	9.68	3	Vertical	75	1.08	-	49.75	32.50	6.53	29.35

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

20/09/2019

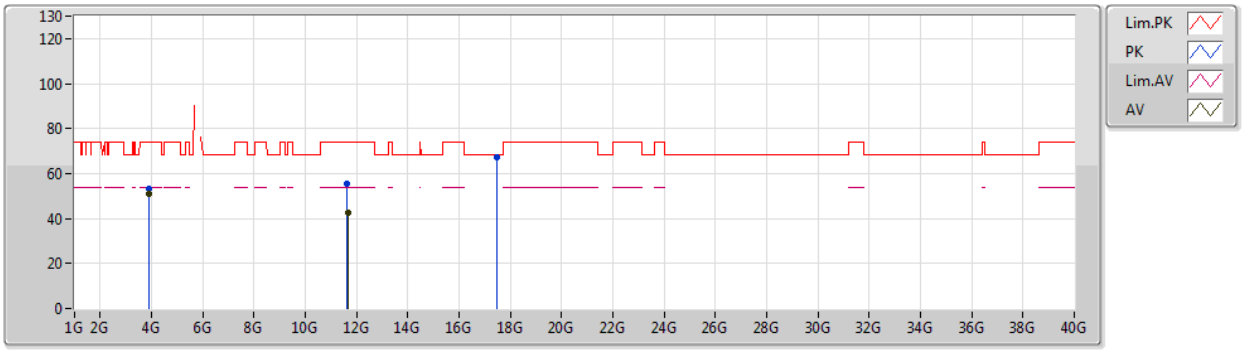


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	103.92	Inf	-Inf	9.44	3	Horizontal	10	1.00	-	94.48	32.35	6.45	29.36
PK	5.6174G	58.14	68.20	-10.06	8.97	3	Horizontal	10	1.00	-	49.17	32.06	6.28	29.37
PK	5.8262G	114.29	Inf	-Inf	9.45	3	Horizontal	10	1.00	-	104.84	32.36	6.45	29.36
PK	5.927G	59.09	68.20	-9.11	9.68	3	Horizontal	10	1.00	-	49.41	32.50	6.53	29.35

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

20/09/2019

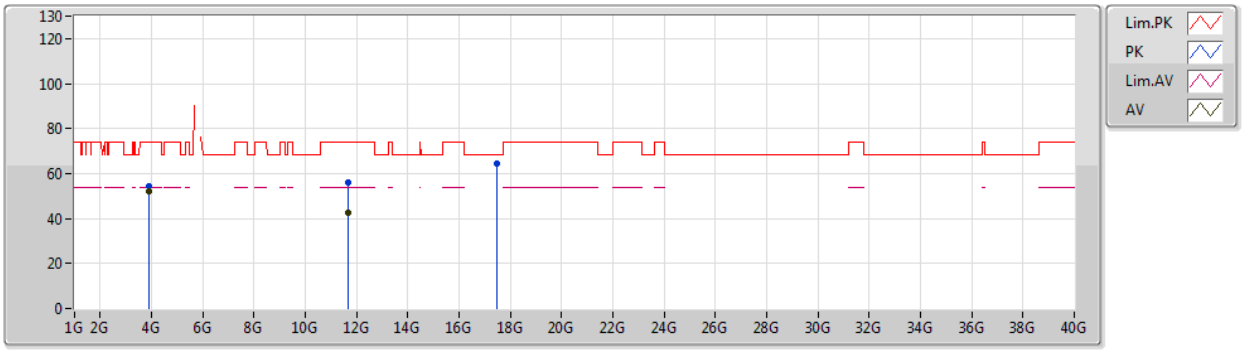


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88334G	50.89	54.00	-3.11	5.05	3	Vertical	19	1.02	-	45.84	29.49	5.19	29.63
AV	11.65996G	42.62	54.00	-11.38	18.21	3	Vertical	221	1.26	-	24.41	39.41	9.59	30.79
PK	3.88335G	53.31	74.00	-20.69	5.05	3	Vertical	19	1.02	-	48.26	29.49	5.19	29.63
PK	11.6389G	55.28	74.00	-18.72	18.21	3	Vertical	221	1.26	-	37.07	39.43	9.57	30.79
PK	17.47596G	67.39	68.20	-0.81	23.17	3	Vertical	307	2.69	-	44.22	43.14	11.48	31.45

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

20/09/2019

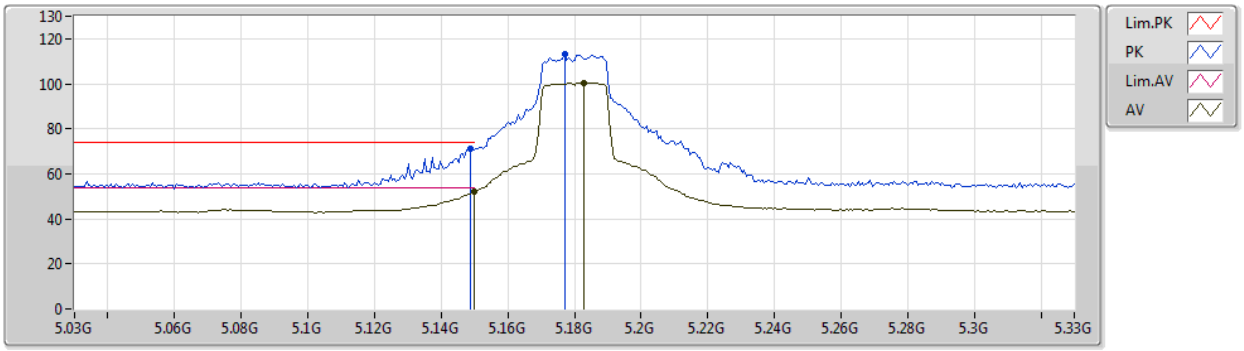


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88334G	51.88	54.00	-2.12	5.05	3	Horizontal	29	1.87	-	46.83	29.49	5.19	29.63
AV	11.6569G	42.58	54.00	-11.42	18.20	3	Horizontal	109	1.49	-	24.38	39.41	9.58	30.79
PK	3.88331G	54.27	74.00	-19.73	5.05	3	Horizontal	29	1.87	-	49.22	29.49	5.19	29.63
PK	11.65678G	56.16	74.00	-17.84	18.20	3	Horizontal	109	1.49	-	37.96	39.41	9.58	30.79
PK	17.4891G	64.63	68.20	-3.57	23.26	3	Horizontal	15	1.28	-	41.37	43.23	11.48	31.45

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

20/09/2019

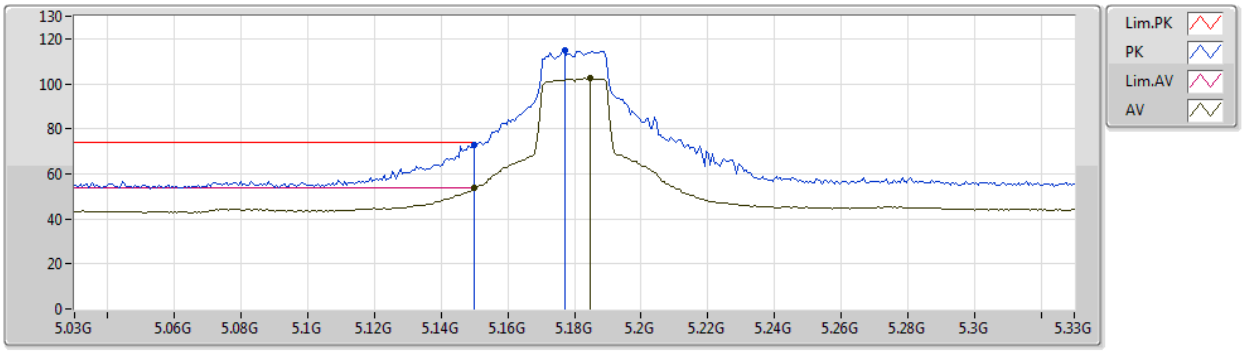


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	51.91	54.00	-2.09	8.43	3	Vertical	31	2.30	-	43.48	31.76	6.00	29.33
AV	5.183G	100.47	Inf	-Inf	8.45	3	Vertical	31	2.30	-	92.02	31.77	6.02	29.34
PK	5.1488G	70.92	74.00	-3.08	8.43	3	Vertical	31	2.30	-	62.49	31.76	6.00	29.33
PK	5.177G	113.26	Inf	-Inf	8.45	3	Vertical	31	2.30	-	104.81	31.77	6.02	29.34

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

20/09/2019

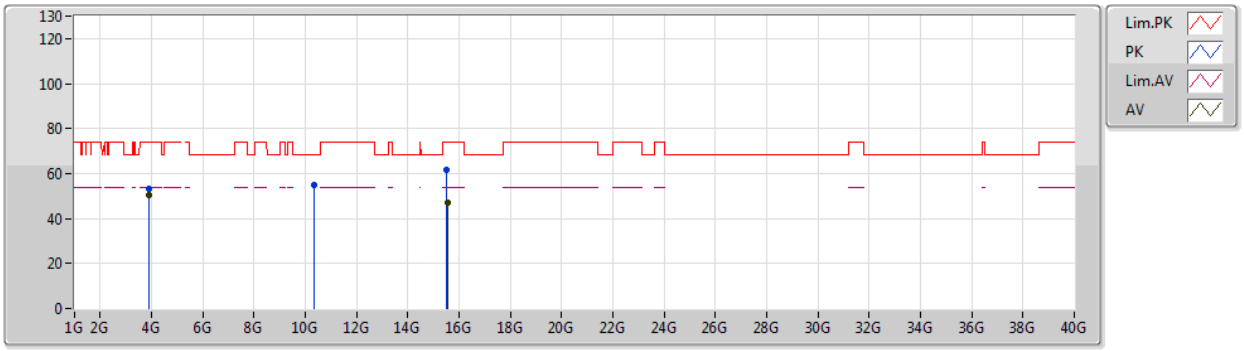


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.52	54.00	-0.48	8.43	3	Horizontal	328	1.98	-	45.09	31.76	6.00	29.33
AV	5.1848G	102.38	Inf	-Inf	8.45	3	Horizontal	328	1.98	-	93.93	31.77	6.02	29.34
PK	5.15G	72.83	74.00	-1.17	8.43	3	Horizontal	328	1.98	-	64.40	31.76	6.00	29.33
PK	5.177G	115.03	Inf	-Inf	8.45	3	Horizontal	328	1.98	-	106.58	31.77	6.02	29.34

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

20/09/2019

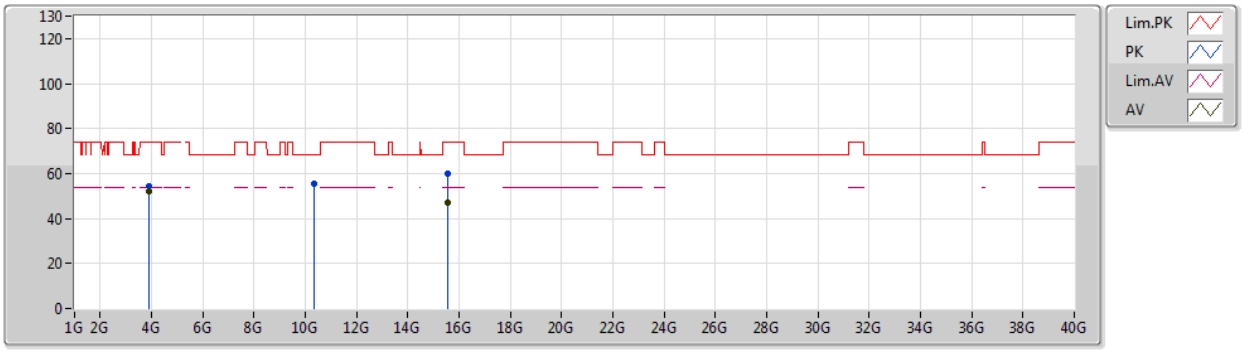


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.885G	50.43	54.00	-3.57	5.05	3	Vertical	16	1.01	-	45.38	29.49	5.19	29.63
AV	15.5391G	46.99	54.00	-7.01	17.76	3	Vertical	299	1.15	-	29.23	38.81	10.81	31.86
PK	3.88498G	53.08	74.00	-20.92	5.05	3	Vertical	16	1.01	-	48.03	29.49	5.19	29.63
PK	10.3615G	54.77	68.20	-13.43	17.55	3	Vertical	252	1.74	-	37.22	39.37	8.70	30.52
PK	15.52542G	61.36	74.00	-12.64	17.80	3	Vertical	299	1.15	-	43.56	38.86	10.80	31.86

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

20/09/2019

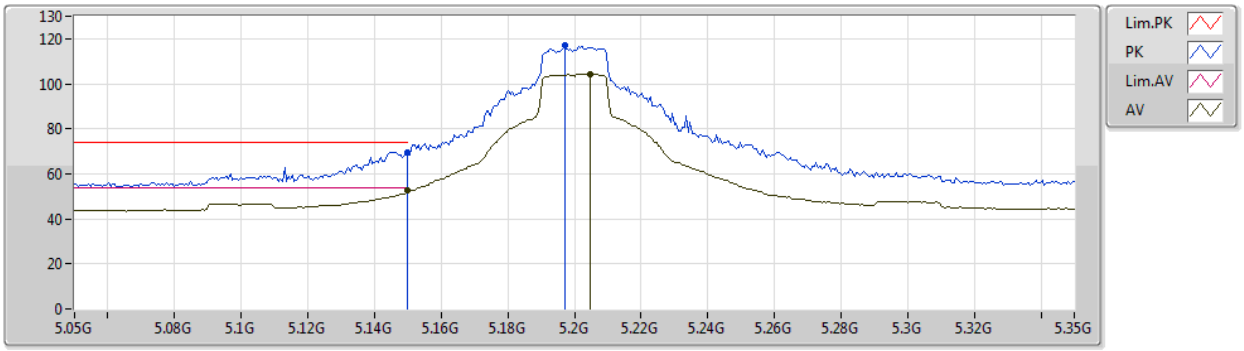


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88499G	51.90	54.00	-2.10	5.05	3	Horizontal	32	1.88	-	46.85	29.49	5.19	29.63
AV	15.55056G	46.98	54.00	-7.02	17.71	3	Horizontal	111	3.00	-	29.27	38.76	10.81	31.86
PK	3.88502G	54.23	74.00	-19.77	5.05	3	Horizontal	32	1.88	-	49.18	29.49	5.19	29.63
PK	10.3597G	55.47	68.20	-12.73	17.54	3	Horizontal	30	2.28	-	37.93	39.37	8.69	30.52
PK	15.5394G	60.23	74.00	-13.77	17.75	3	Horizontal	111	3.00	-	42.48	38.80	10.81	31.86

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

20/09/2019

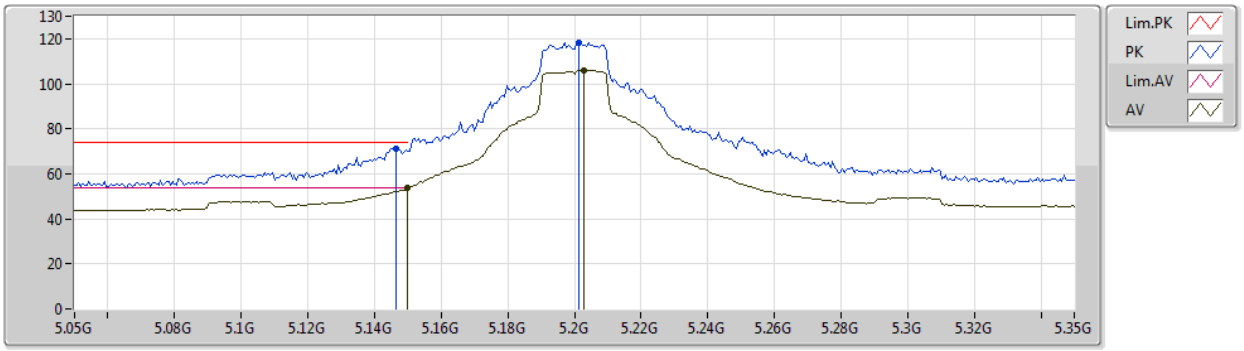


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.63	54.00	-1.37	8.43	3	Vertical	16	2.83	-	44.20	31.76	6.00	29.33
AV	5.2048G	104.48	Inf	-Inf	8.47	3	Vertical	16	2.83	-	96.01	31.78	6.03	29.34
PK	5.15G	69.75	74.00	-4.25	8.43	3	Vertical	16	2.83	-	61.32	31.76	6.00	29.33
PK	5.197G	117.05	Inf	-Inf	8.47	3	Vertical	16	2.83	-	108.58	31.78	6.03	29.34

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

20/09/2019

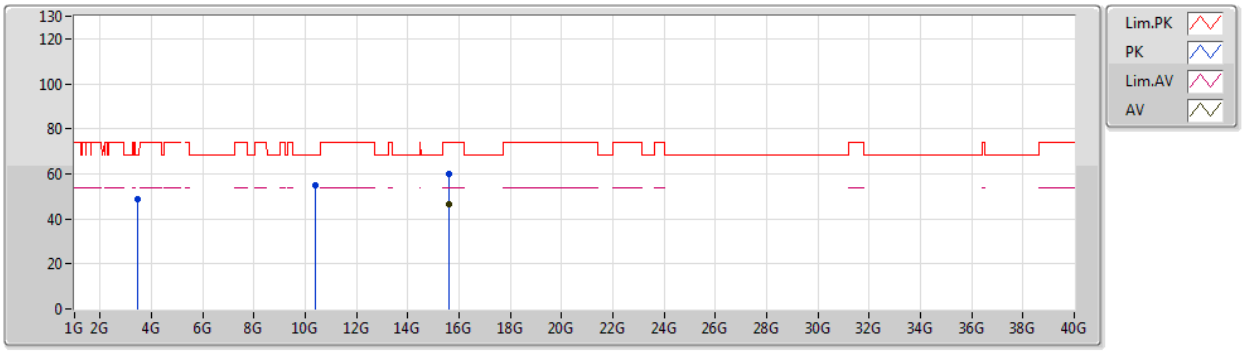


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.71	54.00	-0.29	8.43	3	Horizontal	42	2.30	-	45.28	31.76	6.00	29.33
AV	5.203G	106.07	Inf	-Inf	8.47	3	Horizontal	42	2.30	-	97.60	31.78	6.03	29.34
PK	5.1466G	71.36	74.00	-2.64	8.43	3	Horizontal	42	2.30	-	62.93	31.76	6.00	29.33
PK	5.2012G	118.42	Inf	-Inf	8.47	3	Horizontal	42	2.30	-	109.95	31.78	6.03	29.34

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

20/09/2019

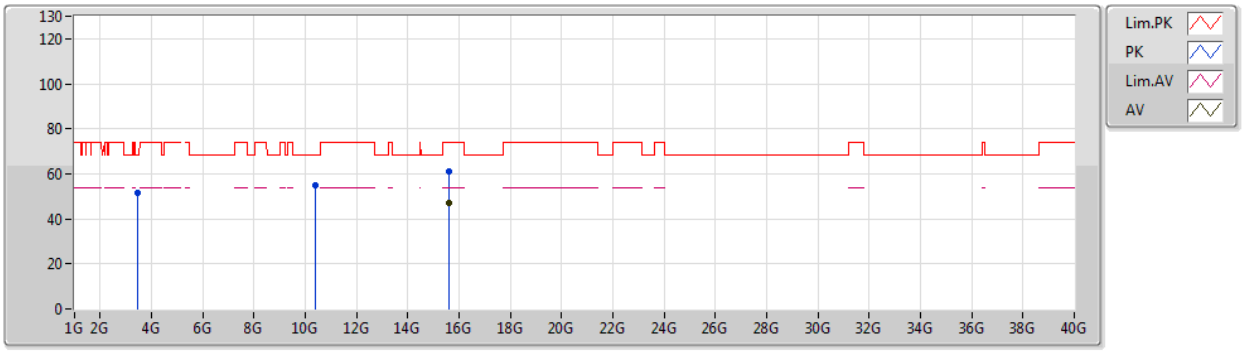


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.58998G	46.77	54.00	-7.23	17.58	3	Vertical	261	1.50	-	29.19	38.62	10.83	31.87
PK	3.46663G	48.57	68.20	-19.63	3.85	3	Vertical	357	2.88	-	44.72	28.78	4.88	29.81
PK	10.3973G	55.14	68.20	-13.06	17.60	3	Vertical	220	1.98	-	37.54	39.42	8.72	30.54
PK	15.59154G	60.11	74.00	-13.89	17.57	3	Vertical	261	1.50	-	42.54	38.61	10.83	31.87

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

20/09/2019

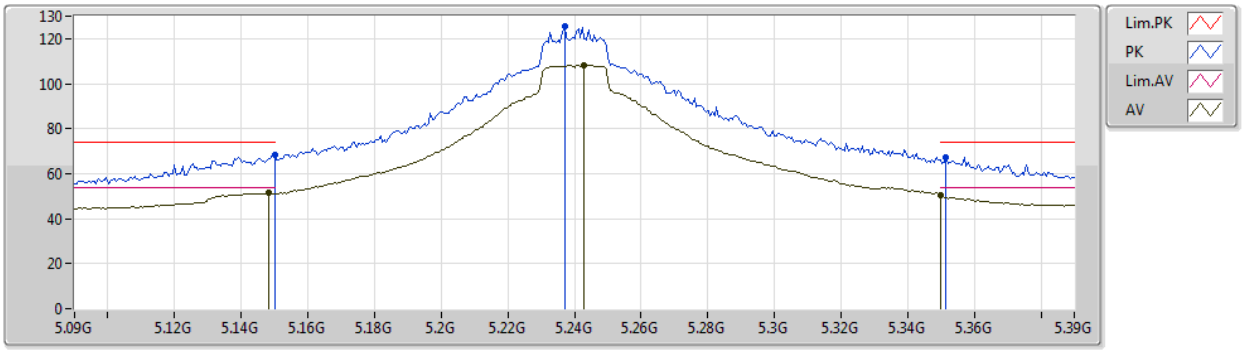


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59394G	47.31	54.00	-6.69	17.56	3	Horizontal	296	2.19	-	29.75	38.60	10.83	31.87
PK	3.46669G	51.76	68.20	-16.44	3.85	3	Horizontal	37	1.62	-	47.91	28.78	4.88	29.81
PK	10.39916G	54.66	68.20	-13.54	17.60	3	Horizontal	350	1.74	-	37.06	39.42	8.72	30.54
PK	15.59496G	60.98	74.00	-13.02	17.56	3	Horizontal	296	2.19	-	43.42	38.60	10.83	31.87

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

20/09/2019

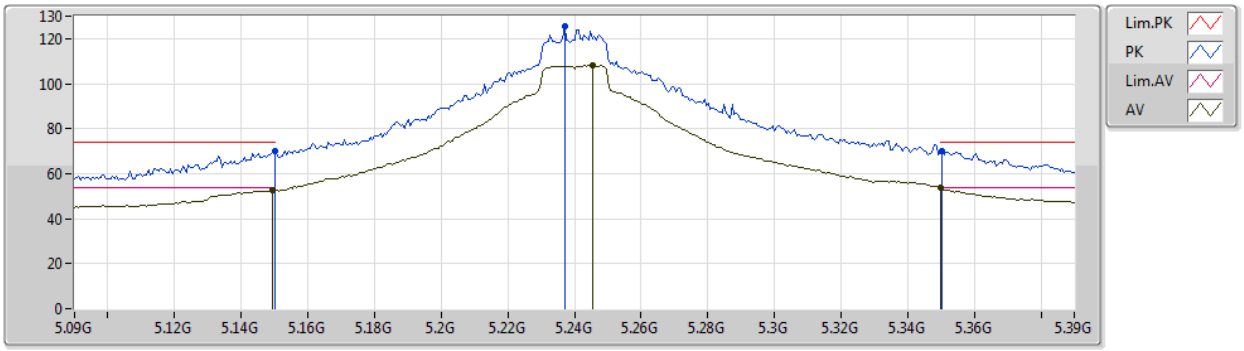


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1482G	51.36	54.00	-2.64	8.43	3	Vertical	15	2.93	-	42.93	31.76	6.00	29.33
AV	5.243G	108.15	Inf	-Inf	8.51	3	Vertical	15	2.93	-	99.64	31.80	6.05	29.34
AV	5.35G	50.54	54.00	-3.46	8.59	3	Vertical	15	2.93	-	41.95	31.84	6.11	29.36
PK	5.15G	68.33	74.00	-5.67	8.43	3	Vertical	15	2.93	-	59.90	31.76	6.00	29.33
PK	5.237G	125.30	Inf	-Inf	8.50	3	Vertical	15	2.93	-	116.80	31.79	6.05	29.34
PK	5.3516G	67.04	74.00	-6.96	8.59	3	Vertical	15	2.93	-	58.45	31.84	6.11	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

20/09/2019

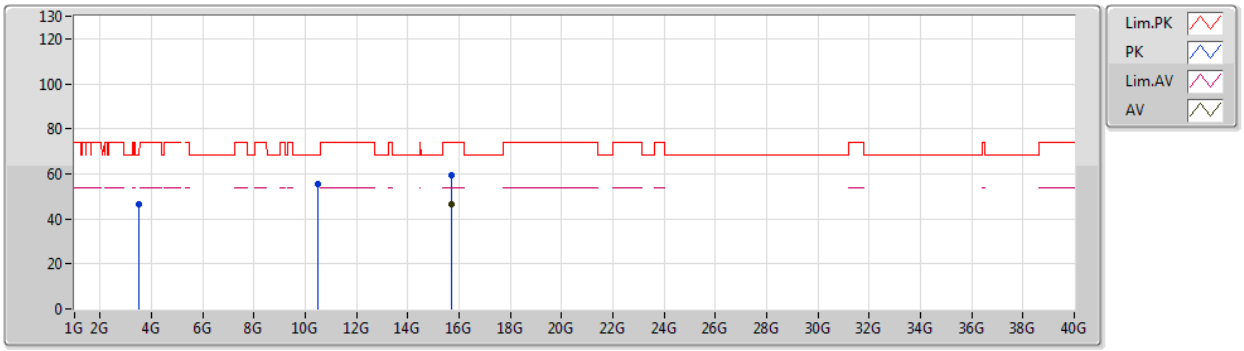


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1494G	52.62	54.00	-1.38	8.43	3	Horizontal	43	2.07	-	44.19	31.76	6.00	29.33
AV	5.2454G	108.21	Inf	-Inf	8.51	3	Horizontal	43	2.07	-	99.70	31.80	6.05	29.34
AV	5.35G	53.79	54.00	-0.21	8.59	3	Horizontal	43	2.07	-	45.20	31.84	6.11	29.36
PK	5.15G	70.18	74.00	-3.82	8.43	3	Horizontal	43	2.07	-	61.75	31.76	6.00	29.33
PK	5.237G	125.44	Inf	-Inf	8.50	3	Horizontal	43	2.07	-	116.94	31.79	6.05	29.34
PK	5.3504G	70.11	74.00	-3.89	8.59	3	Horizontal	43	2.07	-	61.52	31.84	6.11	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

20/09/2019

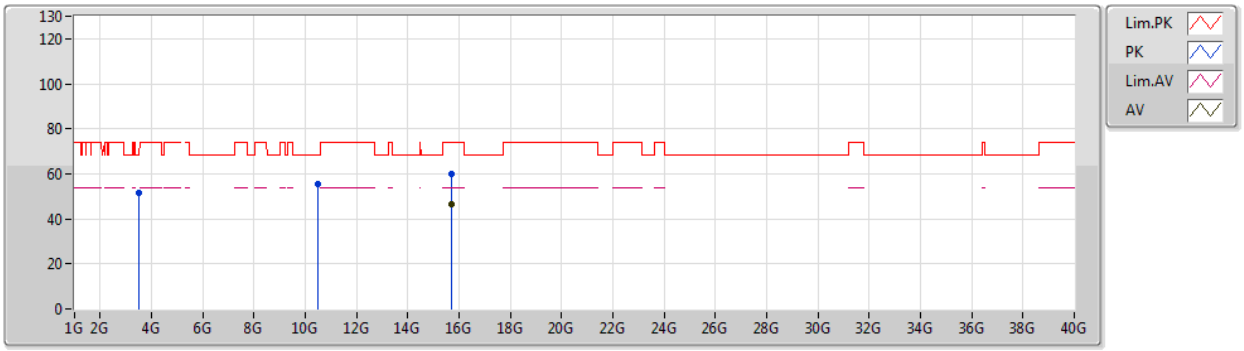


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71478G	46.65	54.00	-7.35	17.14	3	Vertical	144	2.29	-	29.51	38.16	10.88	31.90
PK	3.49342G	46.66	68.20	-21.54	3.90	3	Vertical	311	1.96	-	42.76	28.80	4.90	29.80
PK	10.49032G	55.26	68.20	-12.94	17.74	3	Vertical	131	1.58	-	37.52	39.54	8.78	30.58
PK	15.72138G	59.58	74.00	-14.42	17.11	3	Vertical	144	2.29	-	42.47	38.13	10.88	31.90

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

20/09/2019

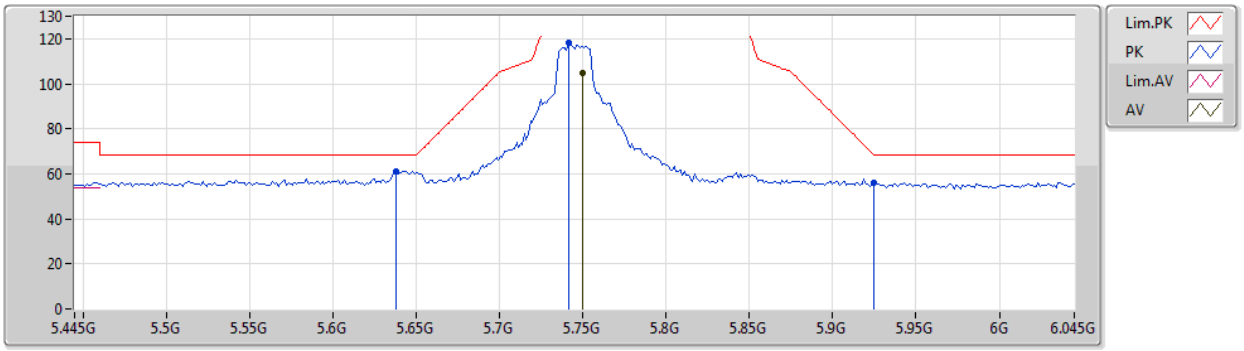


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71394G	46.40	54.00	-7.60	17.14	3	Horizontal	316	1.85	-	29.26	38.16	10.88	31.90
PK	3.49336G	51.50	68.20	-16.70	3.90	3	Horizontal	10	1.62	-	47.60	28.80	4.90	29.80
PK	10.47196G	55.23	68.20	-12.97	17.71	3	Horizontal	4	2.49	-	37.52	39.51	8.77	30.57
PK	15.7242G	59.73	74.00	-14.27	17.10	3	Horizontal	316	1.85	-	42.63	38.12	10.88	31.90

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

20/09/2019

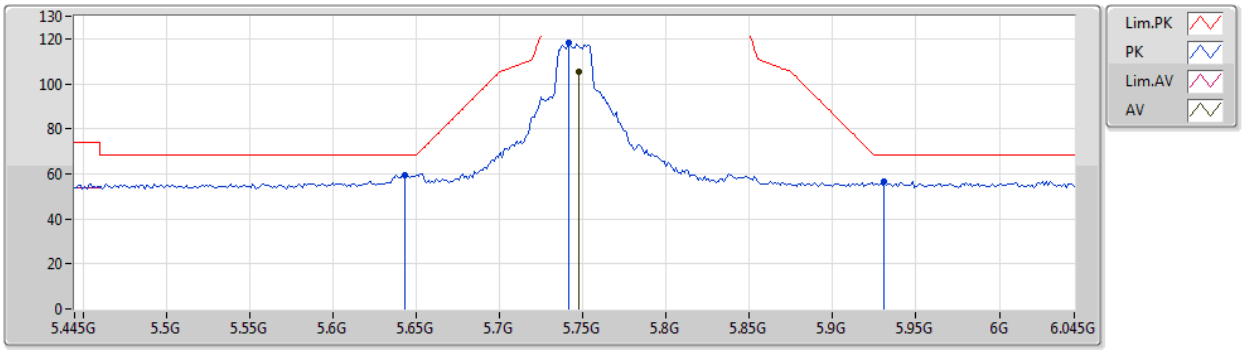


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7498G	105.01	Inf	-Inf	9.28	3	Vertical	62	2.82	-	95.73	32.25	6.39	29.36
PK	5.6382G	61.19	68.20	-7.01	9.03	3	Vertical	62	2.82	-	52.16	32.09	6.30	29.36
PK	5.7414G	118.24	Inf	-Inf	9.26	3	Vertical	62	2.82	-	108.98	32.24	6.38	29.36
PK	5.925G	55.85	68.20	-12.35	9.68	3	Vertical	62	2.82	-	46.17	32.50	6.53	29.35

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

20/09/2019

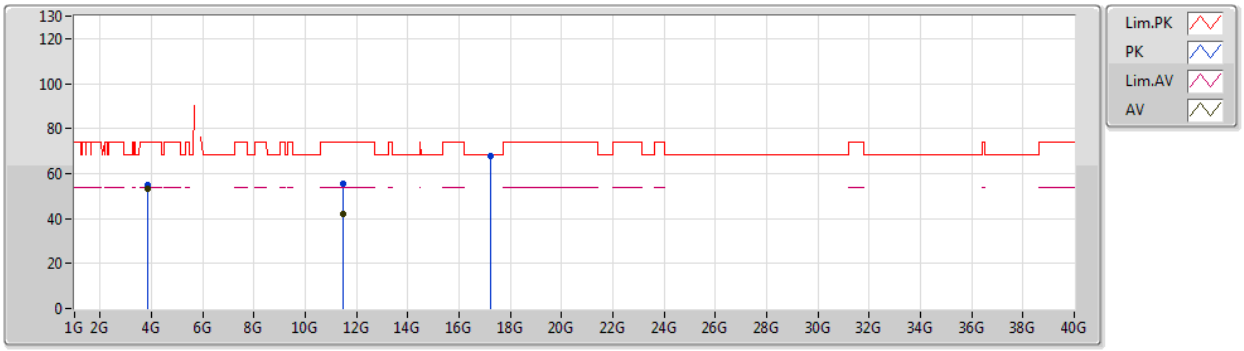


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	105.54	Inf	-Inf	9.28	3	Horizontal	297	1.21	-	96.26	32.25	6.39	29.36
PK	5.643G	59.53	68.20	-8.67	9.04	3	Horizontal	297	1.21	-	50.49	32.10	6.30	29.36
PK	5.7414G	118.35	Inf	-Inf	9.26	3	Horizontal	297	1.21	-	109.09	32.24	6.38	29.36
PK	5.931G	56.54	68.20	-11.66	9.68	3	Horizontal	297	1.21	-	46.86	32.50	6.53	29.35

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

20/09/2019

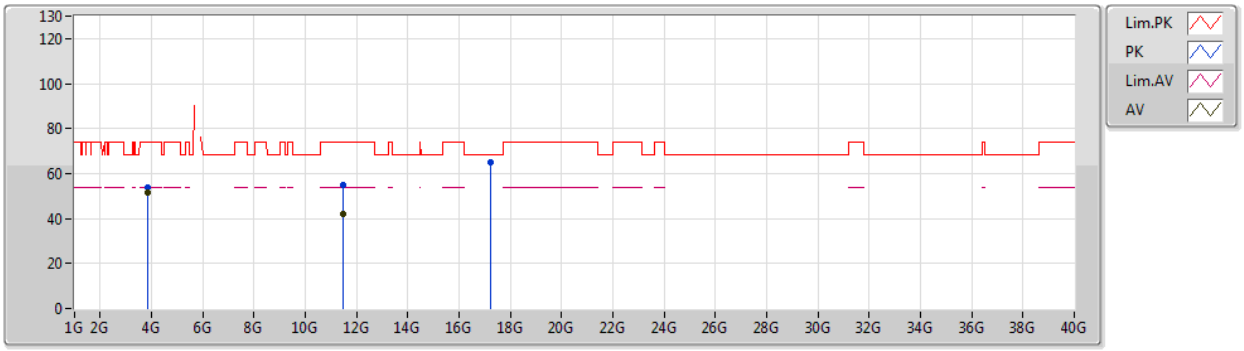


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83G	53.40	54.00	-0.60	4.89	3	Vertical	343	1.02	-	48.51	29.39	5.15	29.65
AV	11.48634G	42.17	54.00	-11.83	18.32	3	Vertical	130	1.50	-	23.85	39.62	9.47	30.77
PK	3.83G	55.19	74.00	-18.81	4.89	3	Vertical	343	1.02	-	50.30	29.39	5.15	29.65
PK	11.47992G	55.27	74.00	-18.73	18.30	3	Vertical	130	1.50	-	36.97	39.62	9.46	30.78
PK	17.2275G	67.70	68.20	-0.50	21.32	3	Vertical	297	2.67	-	46.38	41.50	11.40	31.58

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

20/09/2019

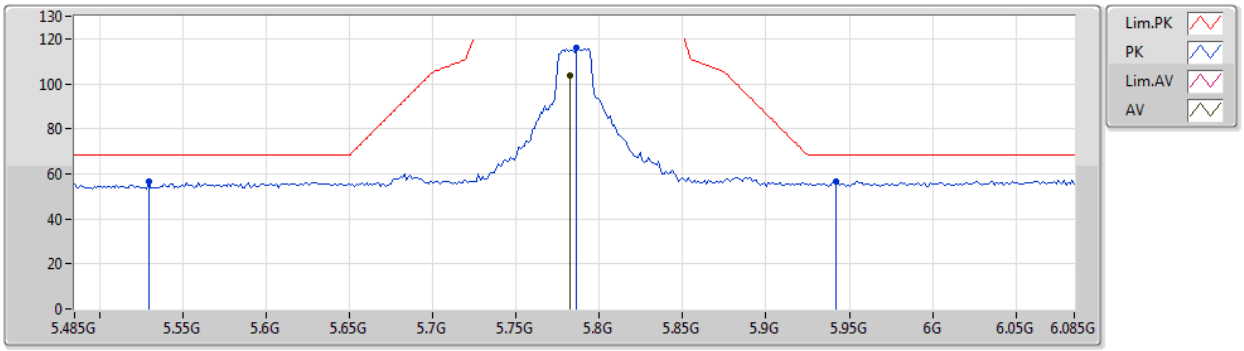


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83003G	51.74	54.00	-2.26	4.89	3	Horizontal	351	2.10	-	46.85	29.39	5.15	29.65
AV	11.48952G	42.30	54.00	-11.70	18.31	3	Horizontal	305	2.43	-	23.99	39.61	9.47	30.77
PK	3.83G	53.80	74.00	-20.20	4.89	3	Horizontal	351	2.10	-	48.91	29.39	5.15	29.65
PK	11.49426G	55.16	74.00	-18.84	18.31	3	Horizontal	305	2.43	-	36.85	39.61	9.47	30.77
PK	17.22558G	64.83	68.20	-3.37	21.30	3	Horizontal	54	1.06	-	43.53	41.49	11.39	31.58

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

20/09/2019

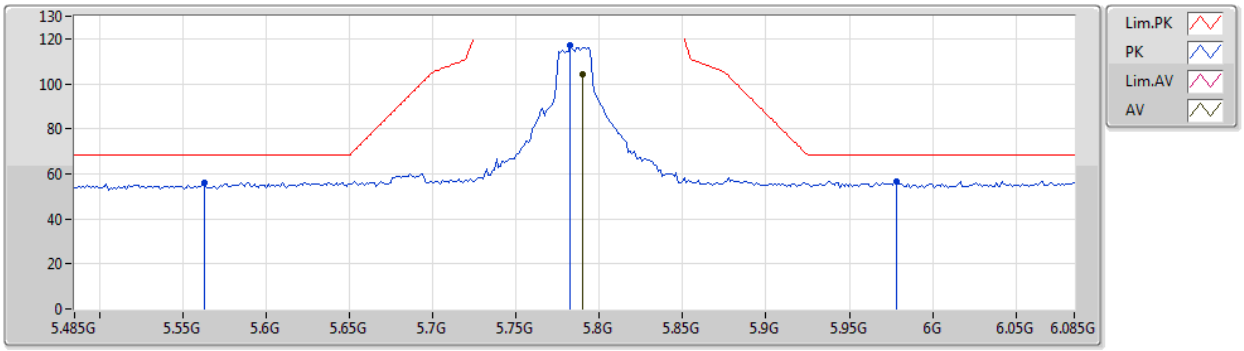


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7826G	103.68	Inf	-Inf	9.36	3	Vertical	66	1.38	-	94.32	32.30	6.42	29.36
PK	5.5294G	56.77	68.20	-11.43	8.78	3	Vertical	66	1.38	-	47.99	31.94	6.21	29.37
PK	5.7862G	116.08	Inf	-Inf	9.36	3	Vertical	66	1.38	-	106.72	32.30	6.42	29.36
PK	5.9422G	56.58	68.20	-11.62	9.71	3	Vertical	66	1.38	-	46.87	32.52	6.54	29.35

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

20/09/2019

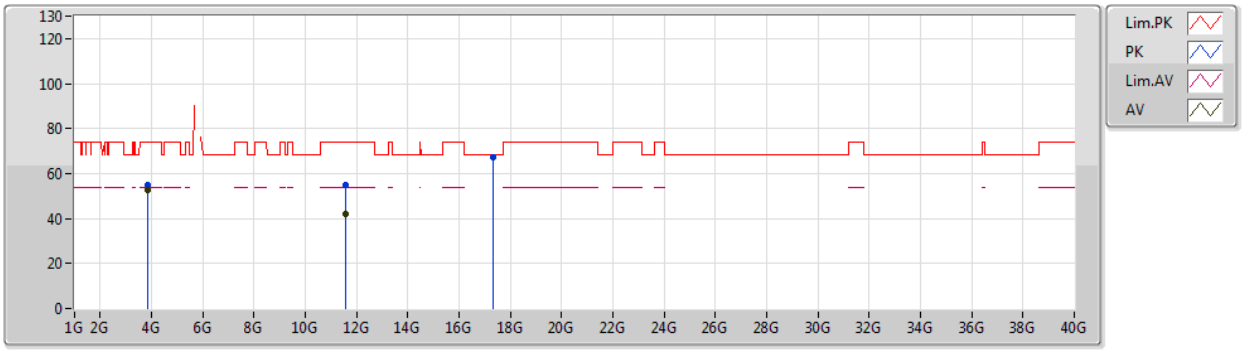


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7898G	104.07	Inf	-Inf	9.37	3	Horizontal	294	1.24	-	94.70	32.31	6.42	29.36
PK	5.563G	56.31	68.20	-11.89	8.86	3	Horizontal	294	1.24	-	47.45	31.99	6.24	29.37
PK	5.7826G	116.92	Inf	-Inf	9.36	3	Horizontal	294	1.24	-	107.56	32.30	6.42	29.36
PK	5.9782G	56.86	68.20	-11.34	9.79	3	Horizontal	294	1.24	-	47.07	32.57	6.57	29.35

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

20/09/2019

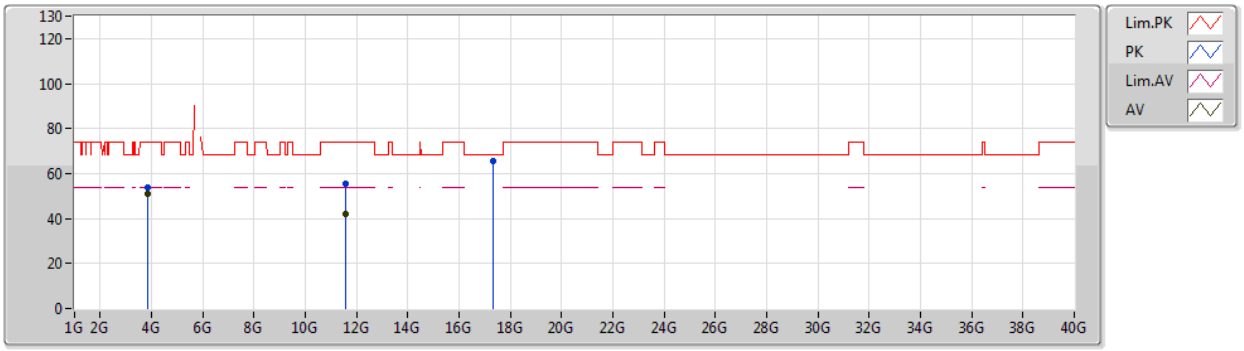


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85665G	52.68	54.00	-1.32	4.97	3	Vertical	349	1.22	-	47.71	29.44	5.17	29.64
AV	11.56934G	42.09	54.00	-11.91	18.26	3	Vertical	342	1.12	-	23.83	39.52	9.52	30.78
PK	3.85669G	54.72	74.00	-19.28	4.97	3	Vertical	349	1.22	-	49.75	29.44	5.17	29.64
PK	11.58416G	55.17	74.00	-18.83	18.25	3	Vertical	342	1.12	-	36.92	39.50	9.53	30.78
PK	17.34612G	67.37	68.20	-0.83	22.19	3	Vertical	298	2.72	-	45.18	42.28	11.43	31.52

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

20/09/2019

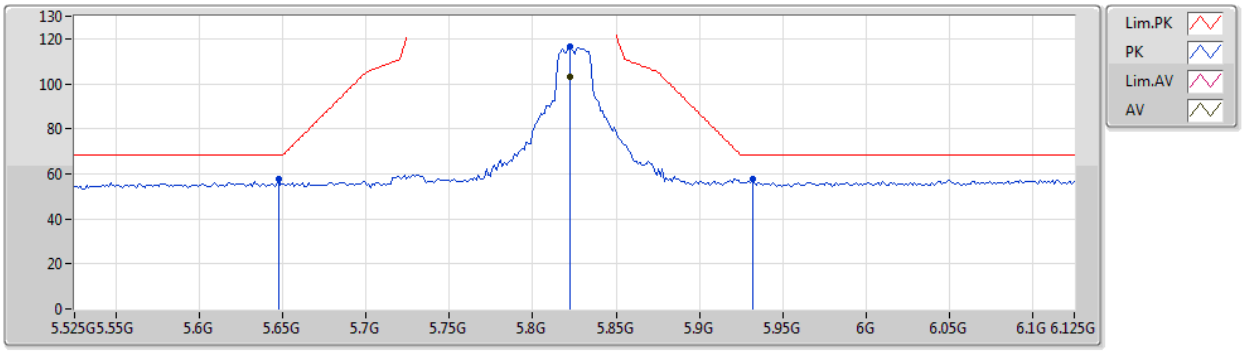


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85666G	51.03	54.00	-2.97	4.97	3	Horizontal	26	2.02	-	46.06	29.44	5.17	29.64
AV	11.5595G	42.11	54.00	-11.89	18.27	3	Horizontal	268	2.30	-	23.84	39.53	9.52	30.78
PK	3.85664G	53.84	74.00	-20.16	4.97	3	Horizontal	26	2.02	-	48.87	29.44	5.17	29.64
PK	11.57174G	55.27	74.00	-18.73	18.25	3	Horizontal	268	2.30	-	37.02	39.51	9.52	30.78
PK	17.3427G	65.39	68.20	-2.81	22.17	3	Horizontal	30	1.49	-	43.22	42.26	11.43	31.52

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

20/09/2019

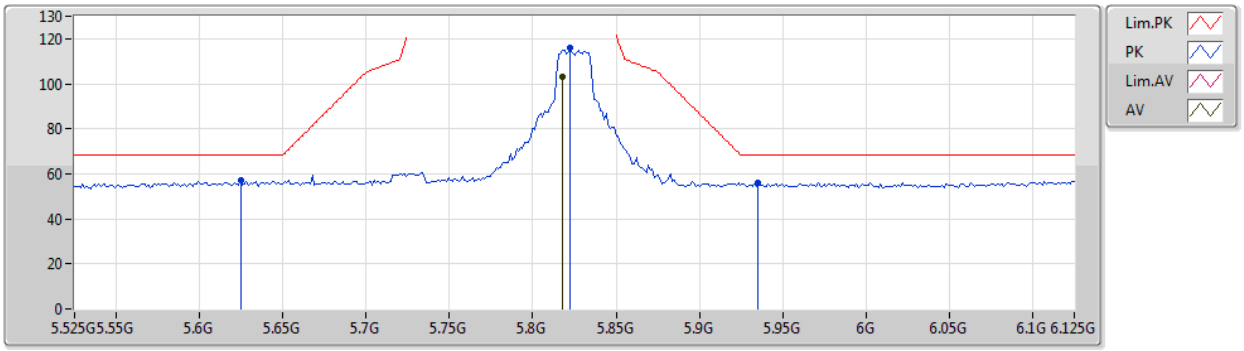


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8226G	103.20	Inf	-Inf	9.44	3	Vertical	66	1.43	-	93.76	32.35	6.45	29.36
PK	5.6474G	57.98	68.20	-10.22	9.06	3	Vertical	66	1.43	-	48.92	32.11	6.31	29.36
PK	5.8226G	116.40	Inf	-Inf	9.44	3	Vertical	66	1.43	-	106.96	32.35	6.45	29.36
PK	5.9318G	57.81	68.20	-10.39	9.69	3	Vertical	66	1.43	-	48.12	32.50	6.54	29.35

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

20/09/2019

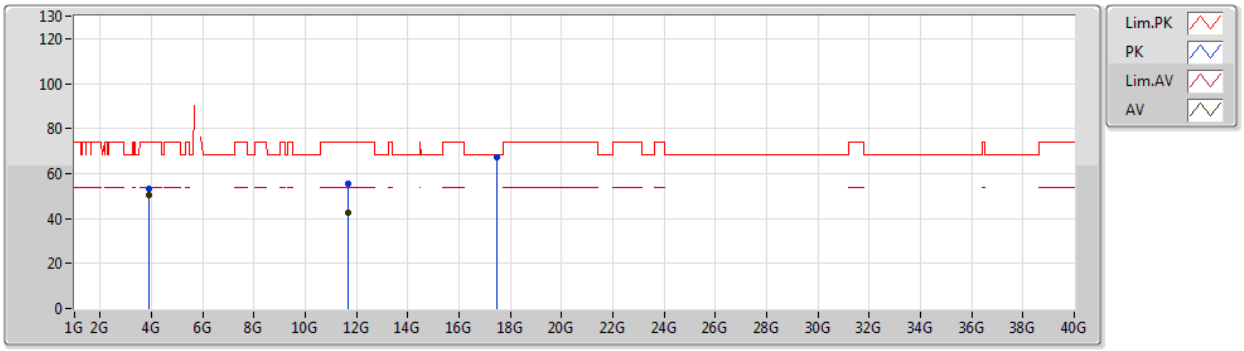


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8178G	102.97	Inf	-Inf	9.42	3	Horizontal	293	1.09	-	93.55	32.34	6.44	29.36
PK	5.6246G	56.88	68.20	-11.32	8.99	3	Horizontal	293	1.09	-	47.89	32.07	6.29	29.37
PK	5.8226G	115.93	Inf	-Inf	9.44	3	Horizontal	293	1.09	-	106.49	32.35	6.45	29.36
PK	5.9354G	56.14	68.20	-12.06	9.70	3	Horizontal	293	1.09	-	46.44	32.51	6.54	29.35

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

20/09/2019

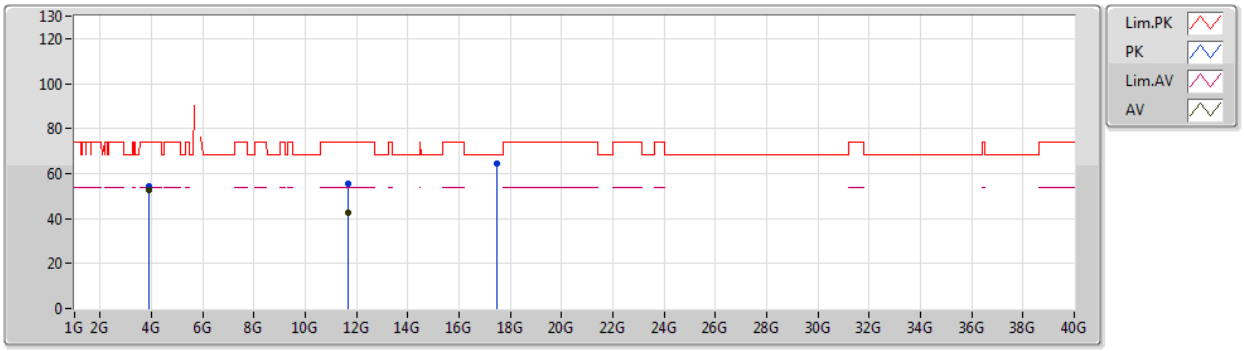


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88334G	50.71	54.00	-3.29	5.05	3	Vertical	32	1.01	-	45.66	29.49	5.19	29.63
AV	11.66242G	42.58	54.00	-11.42	18.21	3	Vertical	31	1.39	-	24.37	39.41	9.59	30.79
PK	3.88332G	53.14	74.00	-20.86	5.05	3	Vertical	32	1.01	-	48.09	29.49	5.19	29.63
PK	11.66428G	55.27	74.00	-18.73	18.20	3	Vertical	31	1.39	-	37.07	39.40	9.59	30.79
PK	17.47344G	67.30	68.20	-0.90	23.15	3	Vertical	313	2.73	-	44.15	43.12	11.48	31.45

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

20/09/2019

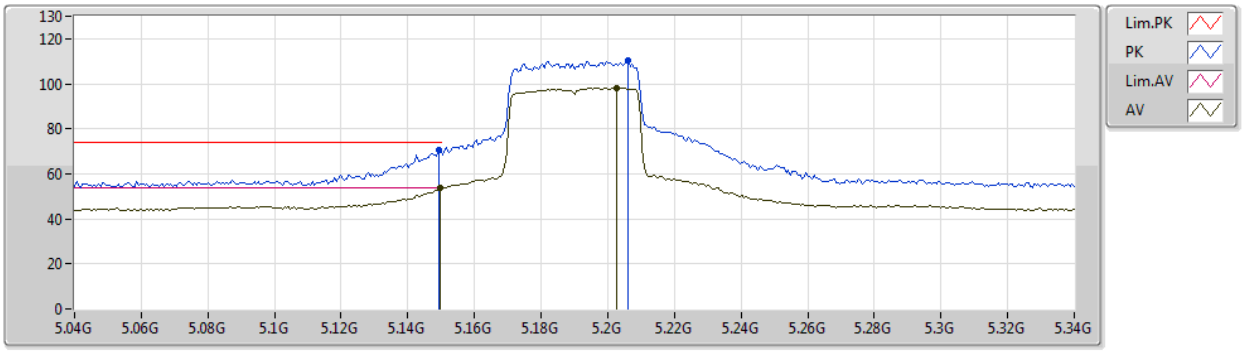


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88334G	52.60	54.00	-1.40	5.05	3	Horizontal	31	1.87	-	47.55	29.49	5.19	29.63
AV	11.65066G	42.59	54.00	-11.41	18.21	3	Horizontal	70	2.41	-	24.38	39.42	9.58	30.79
PK	3.8833G	54.58	74.00	-19.42	5.05	3	Horizontal	31	1.87	-	49.53	29.49	5.19	29.63
PK	11.64928G	55.64	74.00	-18.36	18.21	3	Horizontal	70	2.41	-	37.43	39.42	9.58	30.79
PK	17.47026G	64.29	68.20	-3.91	23.13	3	Horizontal	61	1.50	-	41.16	43.10	11.48	31.45

802.11ax HEW40_Nss1,(MCS0)_1TX

5190MHz_TX

20/09/2019

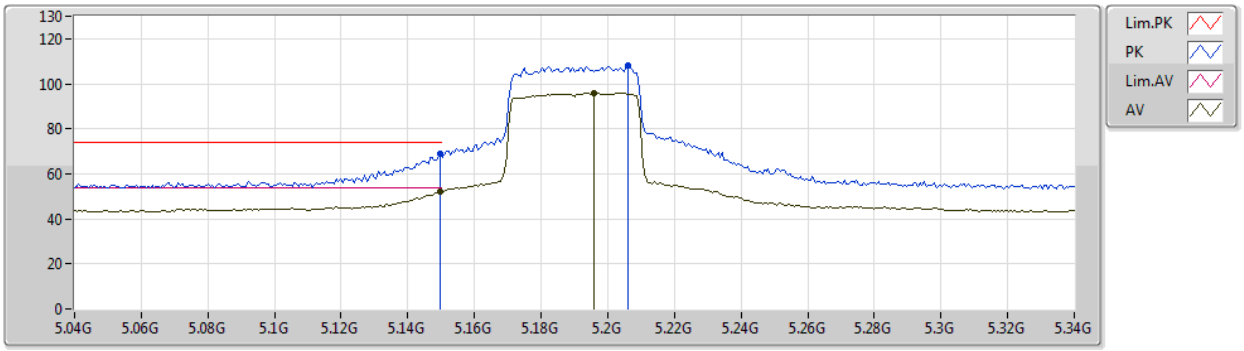


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1498G	53.56	54.00	-0.44	8.37	3	Vertical	14	2.83	-	45.19	31.70	6.00	29.33
AV	5.2026G	98.15	Inf	-Inf	8.28	3	Vertical	14	2.83	-	89.87	31.59	6.03	29.34
PK	5.1492G	70.55	74.00	-3.45	8.37	3	Vertical	14	2.83	-	62.18	31.70	6.00	29.33
PK	5.2062G	110.11	Inf	-Inf	8.27	3	Vertical	14	2.83	-	101.84	31.58	6.03	29.34

802.11ax HEW40_Nss1,(MCS0)_1TX

20/09/2019

5190MHz_TX

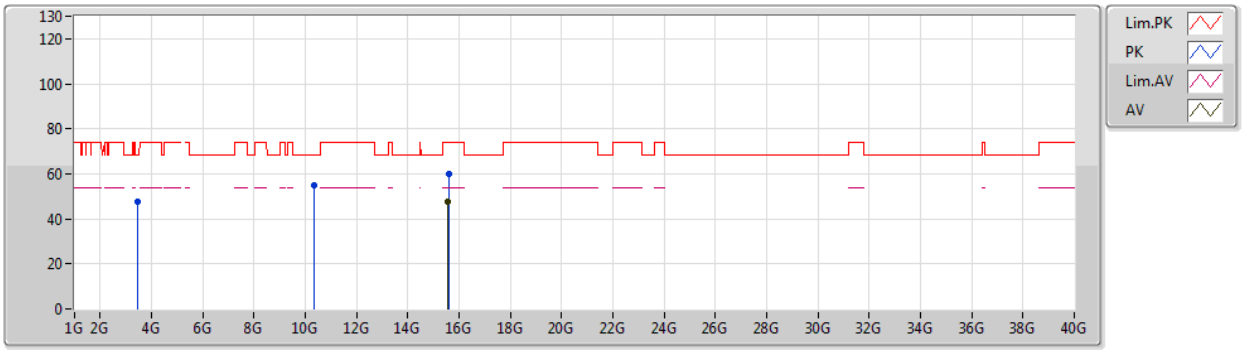


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1498G	52.15	54.00	-1.85	8.37	3	Horizontal	9	1.49	-	43.78	31.70	6.00	29.33
AV	5.196G	95.83	Inf	-Inf	8.30	3	Horizontal	9	1.49	-	87.53	31.61	6.03	29.34
PK	5.1498G	68.66	74.00	-5.34	8.37	3	Horizontal	9	1.49	-	60.29	31.70	6.00	29.33
PK	5.2062G	107.94	Inf	-Inf	8.27	3	Horizontal	9	1.49	-	99.67	31.58	6.03	29.34

802.11ax HEW40_Nss1,(MCS0)_1TX

20/09/2019

5190MHz_TX

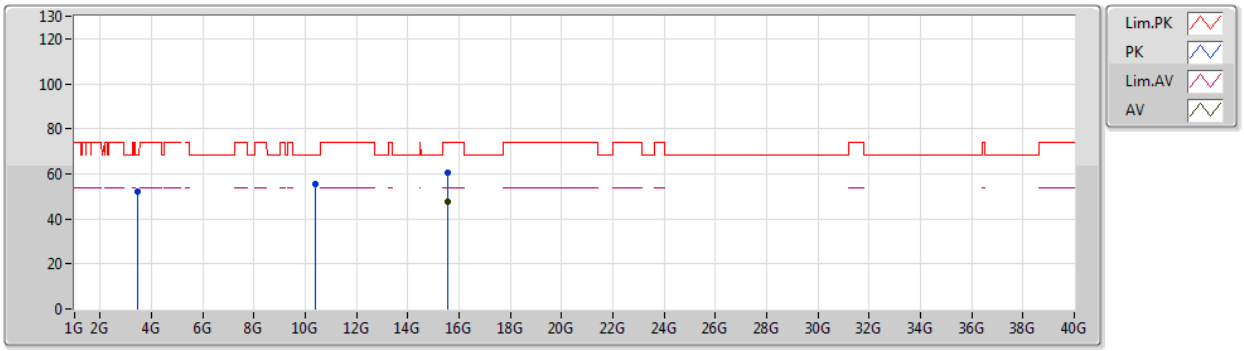


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.56076G	47.71	54.00	-6.29	17.45	3	Vertical	194	2.72	-	30.26	38.49	10.82	31.86
PK	3.45992G	47.84	68.20	-20.36	3.46	3	Vertical	0	1.45	-	44.38	28.40	4.87	29.81
PK	10.36572G	54.98	68.20	-13.22	17.55	3	Vertical	357	1.91	-	37.43	39.38	8.70	30.53
PK	15.58446G	60.22	74.00	-13.78	17.35	3	Vertical	194	2.72	-	42.87	38.39	10.83	31.87

802.11ax HEW40_Nss1,(MCS0)_1TX

20/09/2019

5190MHz_TX

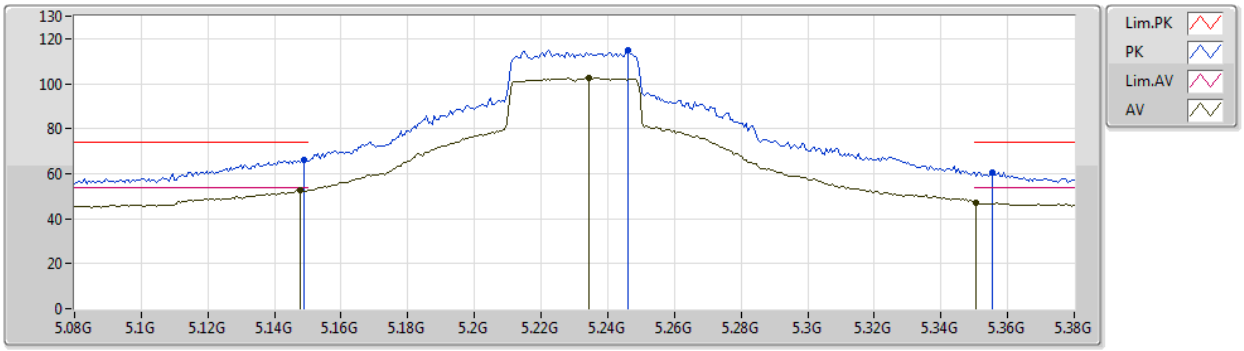


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.55554G	47.77	54.00	-6.23	17.47	3	Horizontal	166	1.71	-	30.30	38.51	10.82	31.86
PK	3.46001G	52.08	68.20	-16.12	3.46	3	Horizontal	20	2.08	-	48.62	28.40	4.87	29.81
PK	10.3707G	55.39	68.20	-12.81	17.55	3	Horizontal	68	1.62	-	37.84	39.38	8.70	30.53
PK	15.56358G	60.28	74.00	-13.72	17.44	3	Horizontal	166	1.71	-	42.84	38.48	10.82	31.86

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

20/09/2019

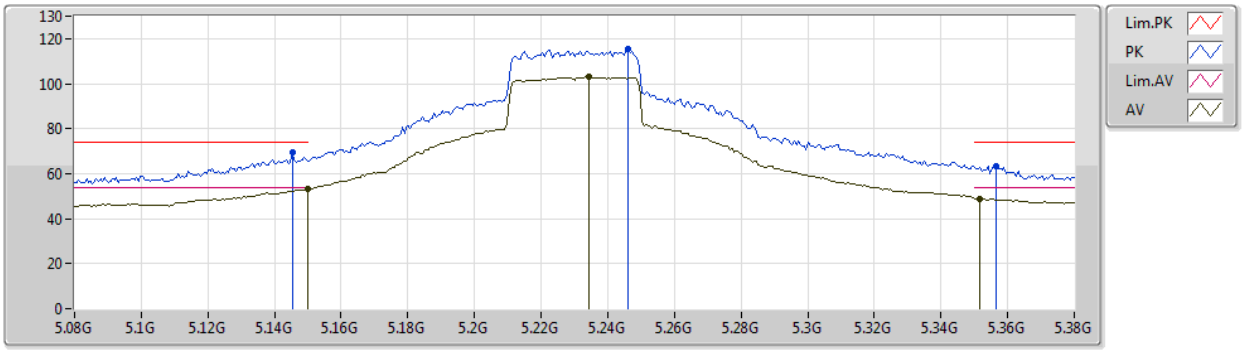


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1478G	52.54	54.00	-1.46	8.37	3	Vertical	16	2.77	-	44.17	31.70	6.00	29.33
AV	5.2342G	102.69	Inf	-Inf	8.21	3	Vertical	16	2.77	-	94.48	31.50	6.05	29.34
AV	5.3506G	47.10	54.00	-6.90	8.15	3	Vertical	16	2.77	-	38.95	31.40	6.11	29.36
PK	5.149G	66.39	74.00	-7.61	8.37	3	Vertical	16	2.77	-	58.02	31.70	6.00	29.33
PK	5.2462G	114.83	Inf	-Inf	8.17	3	Vertical	16	2.77	-	106.66	31.46	6.05	29.34
PK	5.3554G	60.60	74.00	-13.40	8.16	3	Vertical	16	2.77	-	52.44	31.41	6.11	29.36

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

20/09/2019

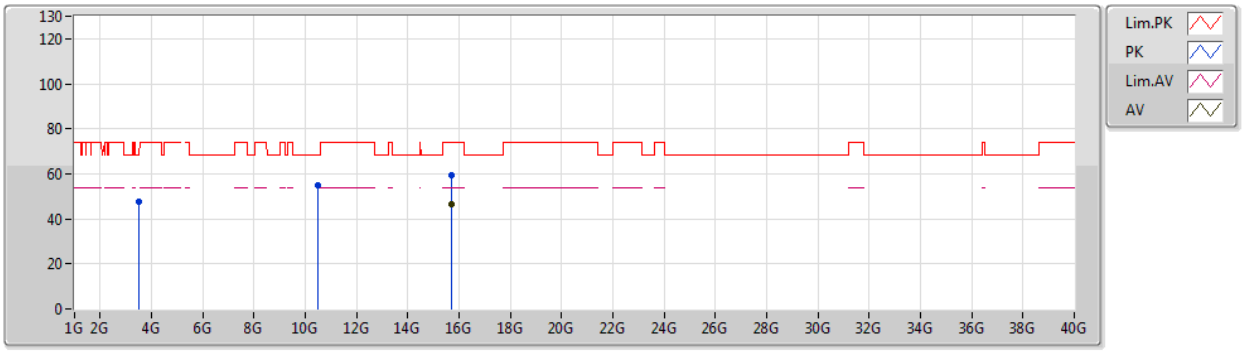


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.17	54.00	-0.83	8.37	3	Horizontal	39	1.85	-	44.80	31.70	6.00	29.33
AV	5.2342G	103.16	Inf	-Inf	8.21	3	Horizontal	39	1.85	-	94.95	31.50	6.05	29.34
AV	5.3518G	49.00	54.00	-5.00	8.15	3	Horizontal	39	1.85	-	40.85	31.40	6.11	29.36
PK	5.1454G	69.64	74.00	-4.36	8.38	3	Horizontal	39	1.85	-	61.26	31.71	6.00	29.33
PK	5.2462G	115.46	Inf	-Inf	8.17	3	Horizontal	39	1.85	-	107.29	31.46	6.05	29.34
PK	5.3566G	63.40	74.00	-10.60	8.16	3	Horizontal	39	1.85	-	55.24	31.41	6.11	29.36

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

20/09/2019

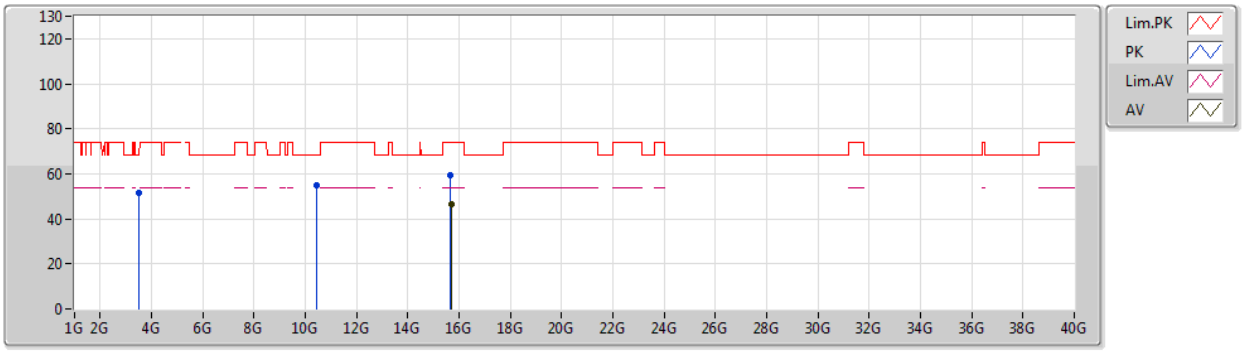


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.70338G	46.54	54.00	-7.46	16.86	3	Vertical	234	1.50	-	29.68	37.88	10.87	31.89
PK	3.4867G	47.60	68.20	-20.60	3.62	3	Vertical	305	2.07	-	43.98	28.53	4.89	29.80
PK	10.46816G	55.18	68.20	-13.02	17.71	3	Vertical	179	1.94	-	37.47	39.51	8.77	30.57
PK	15.68652G	59.14	74.00	-14.86	16.93	3	Vertical	234	1.50	-	42.21	37.95	10.87	31.89

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

20/09/2019

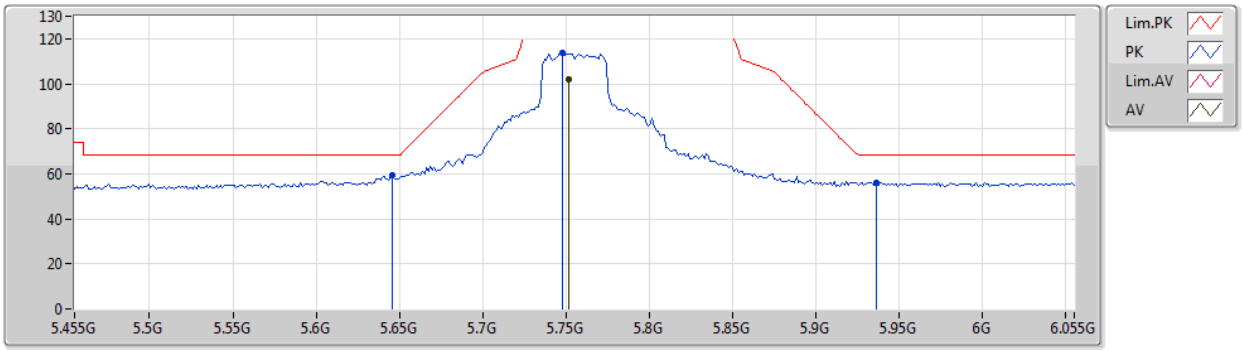


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.68724G	46.51	54.00	-7.49	16.92	3	Horizontal	8	1.50	-	29.59	37.94	10.87	31.89
PK	3.4867G	51.74	68.20	-16.46	3.62	3	Horizontal	13	1.36	-	48.12	28.53	4.89	29.80
PK	10.46156G	54.97	68.20	-13.23	17.70	3	Horizontal	83	1.50	-	37.27	39.50	8.76	30.56
PK	15.67554G	59.23	74.00	-14.77	16.97	3	Horizontal	8	1.50	-	42.26	38.00	10.86	31.89

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

21/09/2019

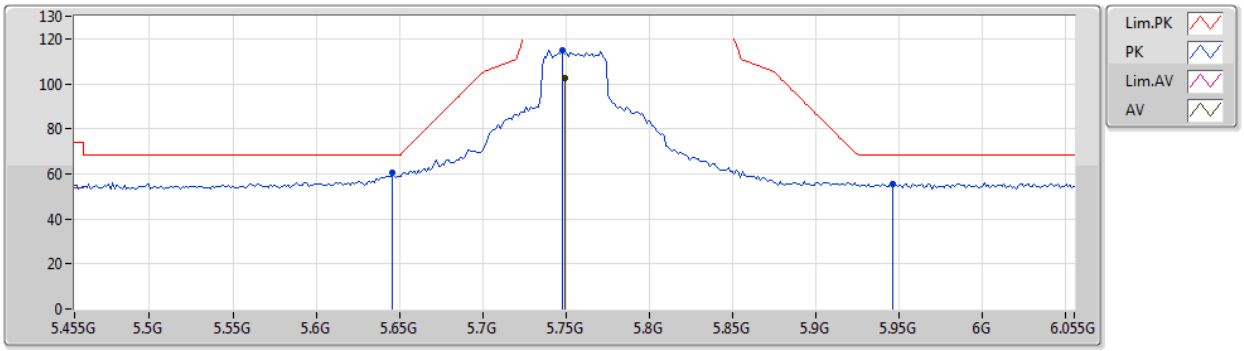


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7514G	101.98	Inf	-Inf	8.93	3	Vertical	66	1.39	-	93.05	31.90	6.39	29.36
PK	5.6458G	59.21	68.20	-8.99	8.70	3	Vertical	66	1.39	-	50.51	31.75	6.31	29.36
PK	5.7478G	114.01	Inf	-Inf	8.93	3	Vertical	66	1.39	-	105.08	31.90	6.39	29.36
PK	5.9362G	56.11	68.20	-12.09	9.43	3	Vertical	66	1.39	-	46.68	32.24	6.54	29.35

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

21/09/2019

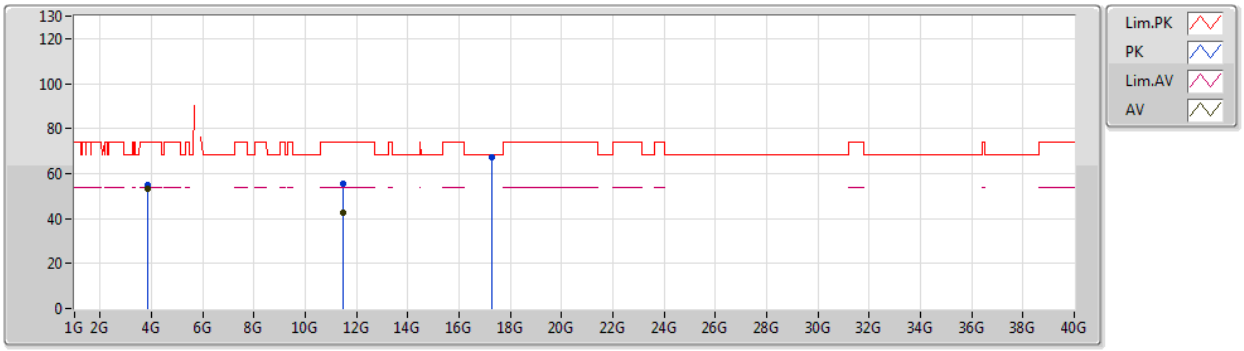


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.749G	102.43	Inf	-Inf	8.93	3	Horizontal	296	1.22	-	93.50	31.90	6.39	29.36
PK	5.6458G	60.43	68.20	-7.77	8.70	3	Horizontal	296	1.22	-	51.73	31.75	6.31	29.36
PK	5.7478G	114.80	Inf	-Inf	8.93	3	Horizontal	296	1.22	-	105.87	31.90	6.39	29.36
PK	5.9458G	55.70	68.20	-12.50	9.45	3	Horizontal	296	1.22	-	46.25	32.25	6.55	29.35

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

21/09/2019

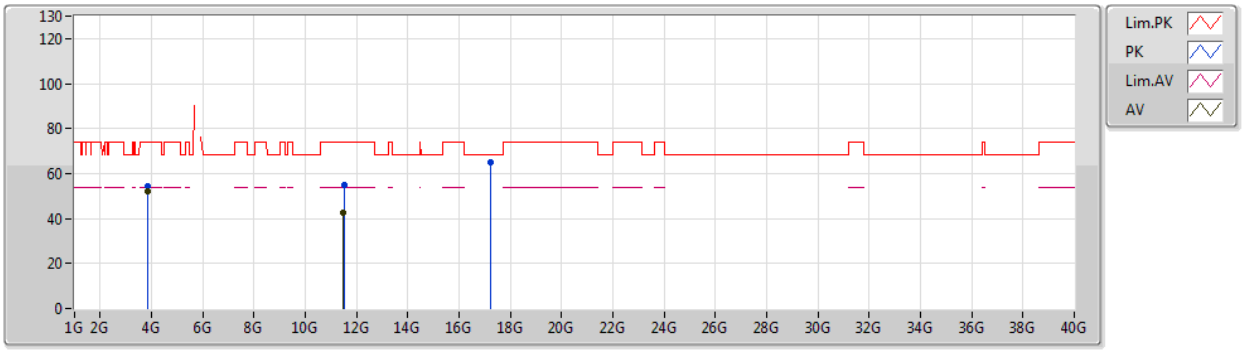


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83665G	53.25	54.00	-0.75	4.96	3	Vertical	343	1.03	-	48.29	29.45	5.16	29.65
AV	11.49692G	42.76	54.00	-11.24	18.15	3	Vertical	116	1.50	-	24.61	39.45	9.47	30.77
PK	3.83664G	55.13	74.00	-18.87	4.96	3	Vertical	343	1.03	-	50.17	29.45	5.16	29.65
PK	11.49788G	55.30	74.00	-18.70	18.15	3	Vertical	116	1.50	-	37.15	39.45	9.47	30.77
PK	17.26944G	67.52	68.20	-0.68	21.73	3	Vertical	306	2.75	-	45.79	41.88	11.41	31.56

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

21/09/2019

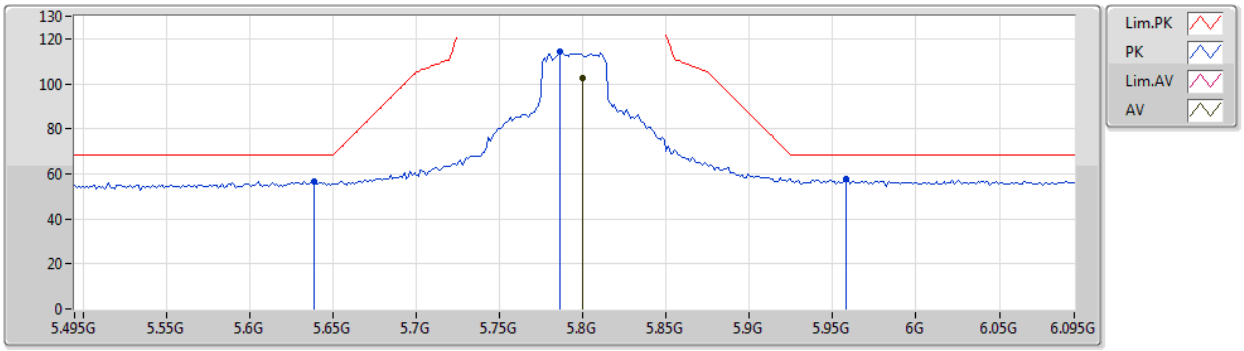


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83668G	51.85	54.00	-2.15	4.96	3	Horizontal	354	2.47	-	46.89	29.45	5.16	29.65
AV	11.4986G	42.72	54.00	-11.28	18.15	3	Horizontal	154	1.50	-	24.57	39.45	9.47	30.77
PK	3.83664G	54.17	74.00	-19.83	4.96	3	Horizontal	354	2.47	-	49.21	29.45	5.16	29.65
PK	11.5043G	55.00	74.00	-19.00	18.15	3	Horizontal	154	1.50	-	36.85	39.44	9.48	30.77
PK	17.25054G	64.87	68.20	-3.33	21.59	3	Horizontal	45	1.31	-	43.28	41.75	11.40	31.56

802.11ax HEW40_Nss1,(MCS0)_1TX

21/09/2019

5795MHz_TX

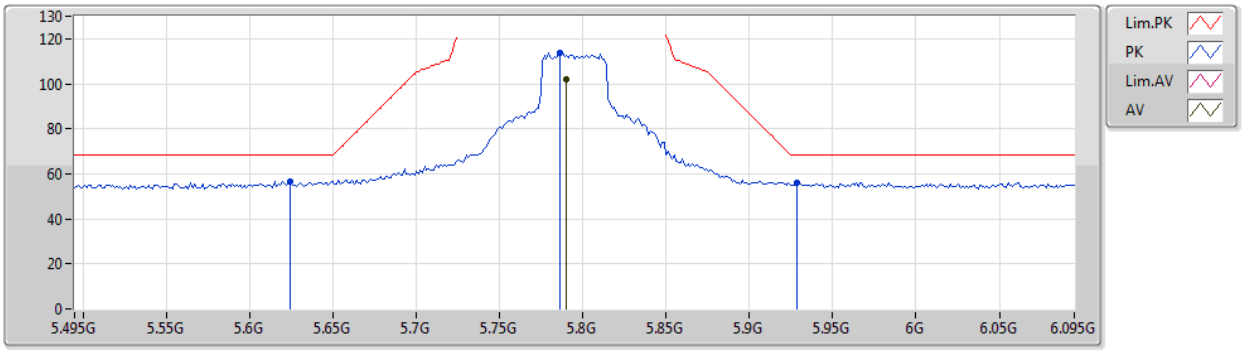


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7998G	102.32	Inf	-Inf	9.07	3	Vertical	70	1.23	-	93.25	32.00	6.43	29.36
PK	5.639G	56.67	68.20	-11.53	8.68	3	Vertical	70	1.23	-	47.99	31.74	6.30	29.36
PK	5.7866G	114.06	Inf	-Inf	9.03	3	Vertical	70	1.23	-	105.03	31.97	6.42	29.36
PK	5.9582G	57.87	68.20	-10.33	9.47	3	Vertical	70	1.23	-	48.40	32.26	6.56	29.35

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

21/09/2019

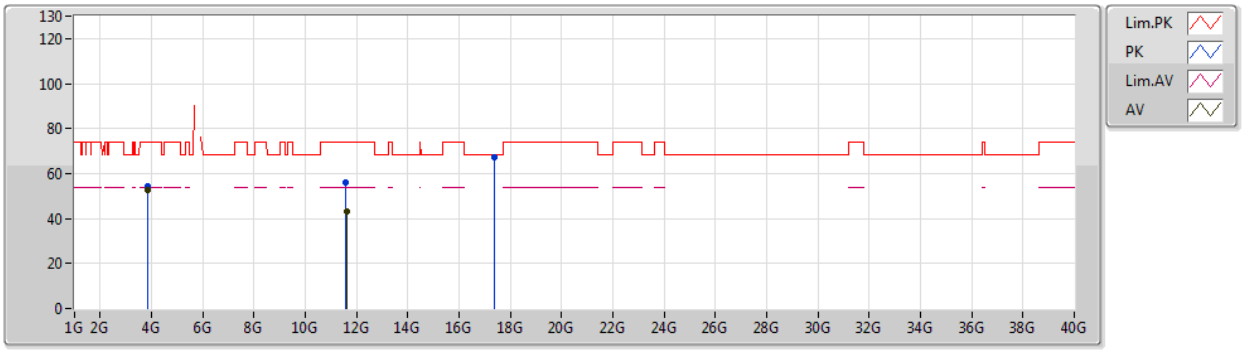


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7902G	101.72	Inf	-Inf	9.04	3	Horizontal	294	1.23	-	92.68	31.98	6.42	29.36
PK	5.6246G	56.72	68.20	-11.48	8.64	3	Horizontal	294	1.23	-	48.08	31.72	6.29	29.37
PK	5.7866G	113.97	Inf	-Inf	9.03	3	Horizontal	294	1.23	-	104.94	31.97	6.42	29.36
PK	5.9282G	56.25	68.20	-11.95	9.41	3	Horizontal	294	1.23	-	46.84	32.23	6.53	29.35

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

21/09/2019

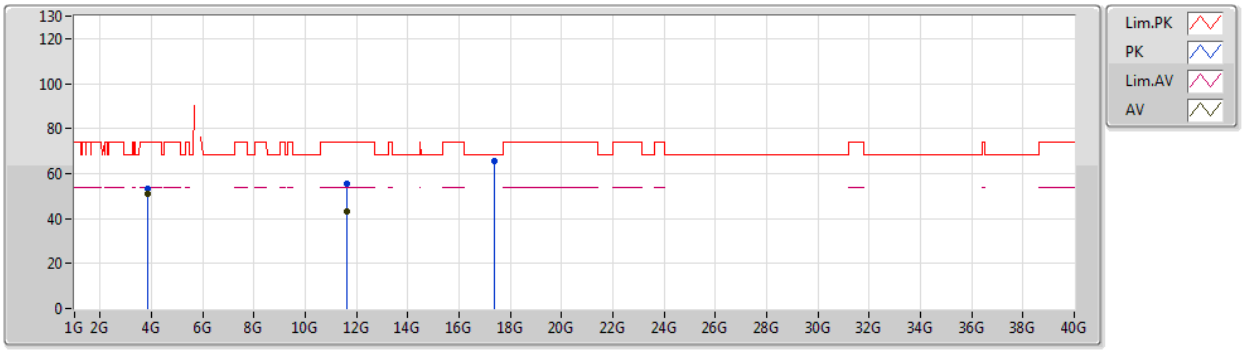


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.86335G	52.57	54.00	-1.43	5.09	3	Vertical	347	1.22	-	47.48	29.55	5.18	29.64
AV	11.60248G	43.29	54.00	-10.71	18.07	3	Vertical	335	1.51	-	25.22	39.30	9.55	30.78
PK	3.86327G	54.51	74.00	-19.49	5.09	3	Vertical	347	1.22	-	49.42	29.55	5.18	29.64
PK	11.5858G	56.22	74.00	-17.78	18.07	3	Vertical	335	1.51	-	38.15	39.32	9.53	30.78
PK	17.38116G	67.37	68.20	-0.83	22.57	3	Vertical	305	2.76	-	44.80	42.62	11.45	31.50

802.11ax HEW40_Nss1,(MCS0)_1TX

21/09/2019

5795MHz_TX

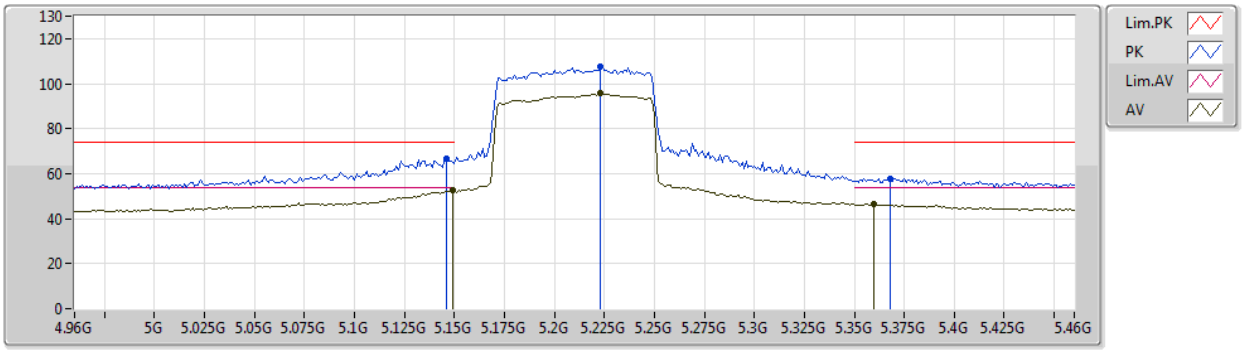


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.86333G	51.09	54.00	-2.91	5.09	3	Horizontal	26	1.76	-	46.00	29.55	5.18	29.64
AV	11.59984G	42.96	54.00	-11.04	18.06	3	Horizontal	23	1.50	-	24.90	39.30	9.54	30.78
PK	3.86342G	53.39	74.00	-20.61	5.09	3	Horizontal	26	1.76	-	48.30	29.55	5.18	29.64
PK	11.5987G	55.30	74.00	-18.70	18.06	3	Horizontal	23	1.50	-	37.24	39.30	9.54	30.78
PK	17.38482G	65.31	68.20	-2.89	22.59	3	Horizontal	308	2.18	-	42.72	42.64	11.45	31.50

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

21/09/2019

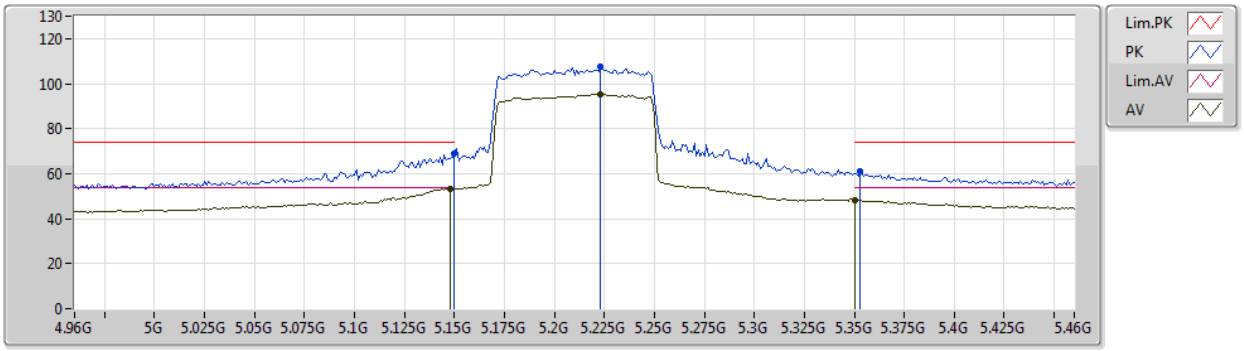


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	52.55	54.00	-1.45	8.37	3	Vertical	17	2.81	-	44.18	31.70	6.00	29.33
AV	5.223G	95.61	Inf	-Inf	8.23	3	Vertical	17	2.81	-	87.38	31.53	6.04	29.34
AV	5.36G	46.34	54.00	-7.66	8.17	3	Vertical	17	2.81	-	38.17	31.42	6.11	29.36
PK	5.146G	66.41	74.00	-7.59	8.38	3	Vertical	17	2.81	-	58.03	31.71	6.00	29.33
PK	5.223G	107.65	Inf	-Inf	8.23	3	Vertical	17	2.81	-	99.42	31.53	6.04	29.34
PK	5.368G	57.99	74.00	-16.01	8.20	3	Vertical	17	2.81	-	49.79	31.44	6.12	29.36

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

21/09/2019

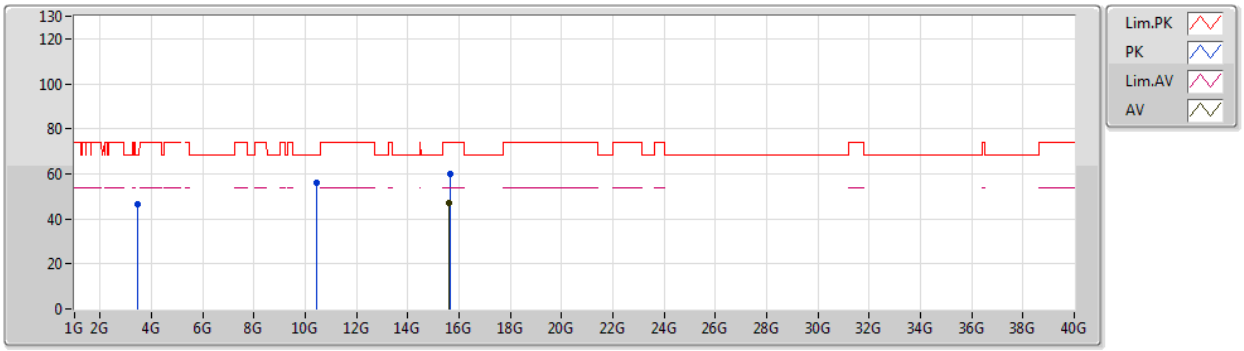


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.148G	53.28	54.00	-0.72	8.37	3	Horizontal	39	2.19	-	44.91	31.70	6.00	29.33
AV	5.223G	95.44	Inf	-Inf	8.23	3	Horizontal	39	2.19	-	87.21	31.53	6.04	29.34
AV	5.35G	48.09	54.00	-5.91	8.15	3	Horizontal	39	2.19	-	39.94	31.40	6.11	29.36
PK	5.15G	69.05	74.00	-4.95	8.37	3	Horizontal	39	2.19	-	60.68	31.70	6.00	29.33
PK	5.223G	107.70	Inf	-Inf	8.23	3	Horizontal	39	2.19	-	99.47	31.53	6.04	29.34
PK	5.353G	60.87	74.00	-13.13	8.16	3	Horizontal	39	2.19	-	52.71	31.41	6.11	29.36

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

21/09/2019

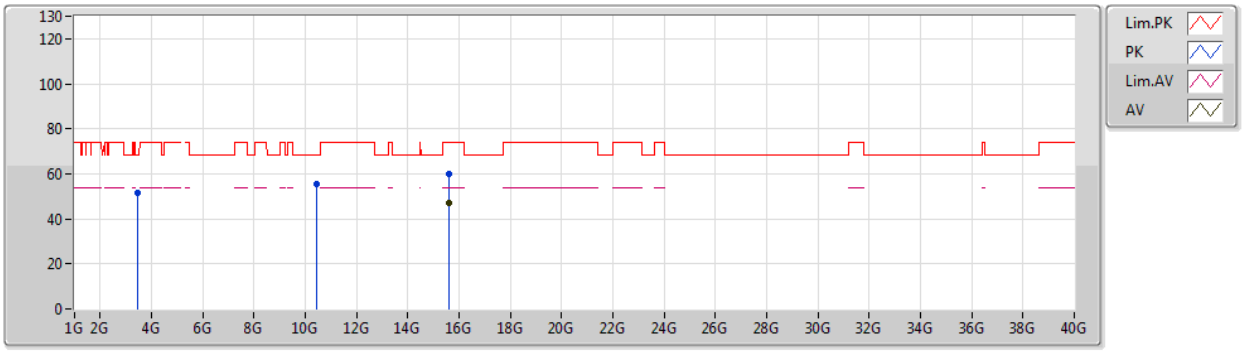


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6192G	47.01	54.00	-6.99	17.20	3	Vertical	186	1.50	-	29.81	38.24	10.84	31.88
PK	3.47336G	46.73	68.20	-21.47	3.54	3	Vertical	299	1.80	-	43.19	28.47	4.88	29.81
PK	10.42276G	55.86	68.20	-12.34	17.64	3	Vertical	281	1.52	-	38.22	39.45	8.74	30.55
PK	15.63636G	60.07	74.00	-13.93	17.13	3	Vertical	186	1.50	-	42.94	38.16	10.85	31.88

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

21/09/2019

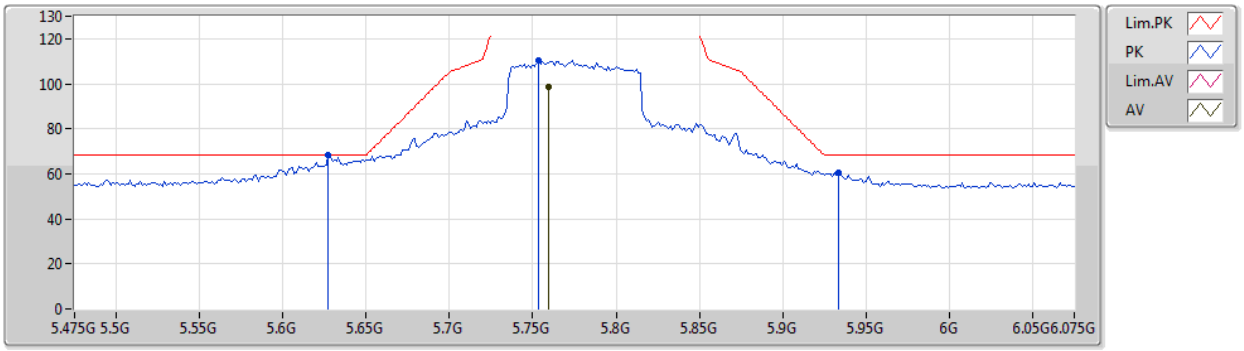


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.62094G	47.04	54.00	-6.96	17.19	3	Horizontal	47	1.50	-	29.85	38.23	10.84	31.88
PK	3.47338G	51.62	68.20	-16.58	3.54	3	Horizontal	19	1.75	-	48.08	28.47	4.88	29.81
PK	10.4344G	55.43	68.20	-12.77	17.66	3	Horizontal	244	1.62	-	37.77	39.46	8.75	30.55
PK	15.62208G	59.86	74.00	-14.14	17.19	3	Horizontal	47	1.50	-	42.67	38.23	10.84	31.88

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

21/09/2019

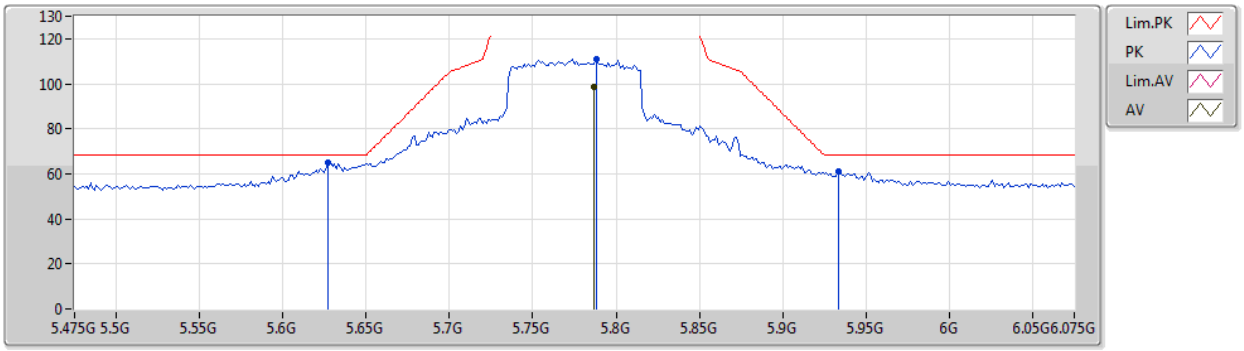


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7594G	98.48	Inf	-Inf	8.96	3	Vertical	63	2.84	-	89.52	31.92	6.40	29.36
PK	5.6274G	68.11	68.20	-0.09	8.66	3	Vertical	63	2.84	-	59.45	31.73	6.29	29.36
PK	5.7534G	110.33	Inf	-Inf	8.94	3	Vertical	63	2.84	-	101.39	31.91	6.39	29.36
PK	5.9334G	60.73	68.20	-7.47	9.42	3	Vertical	63	2.84	-	51.31	32.23	6.54	29.35

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

21/09/2019

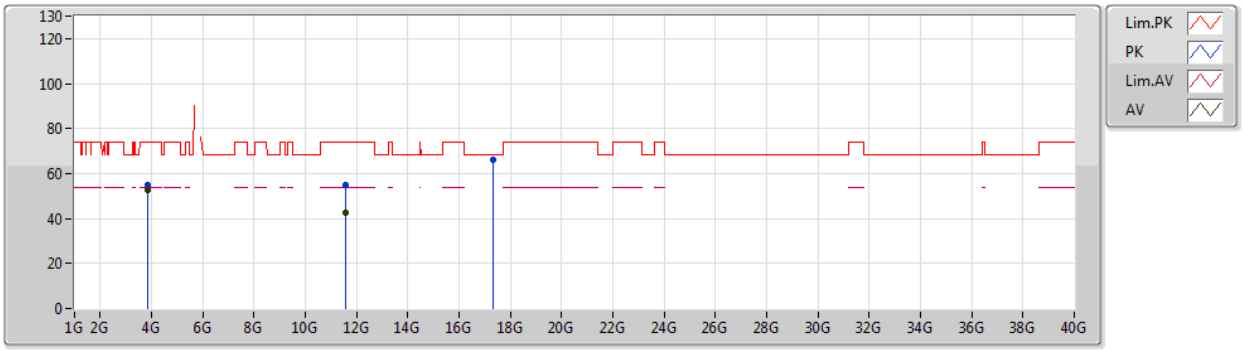


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.787G	98.85	Inf	-Inf	9.03	3	Horizontal	297	1.30	-	89.82	31.97	6.42	29.36
PK	5.6274G	65.12	68.20	-3.08	8.66	3	Horizontal	297	1.30	-	56.46	31.73	6.29	29.36
PK	5.7882G	110.82	Inf	-Inf	9.04	3	Horizontal	297	1.30	-	101.78	31.98	6.42	29.36
PK	5.9334G	61.21	68.20	-6.99	9.42	3	Horizontal	297	1.30	-	51.79	32.23	6.54	29.35

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

21/09/2019

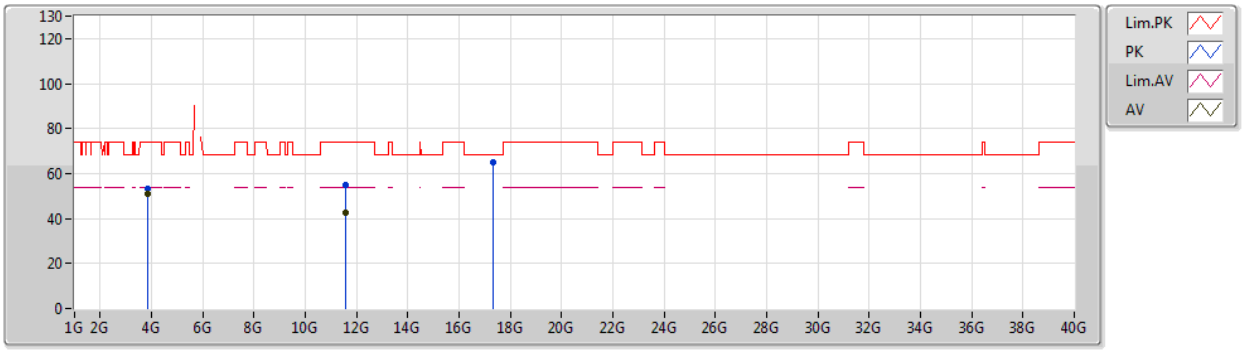


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85G	52.88	54.00	-1.12	5.02	3	Vertical	346	1.20	-	47.86	29.50	5.17	29.65
AV	11.55366G	42.65	54.00	-11.35	18.10	3	Vertical	348	1.50	-	24.55	39.37	9.51	30.78
PK	3.84992G	54.75	74.00	-19.25	5.02	3	Vertical	346	1.20	-	49.73	29.50	5.17	29.65
PK	11.5644G	55.01	74.00	-18.99	18.09	3	Vertical	348	1.50	-	36.92	39.35	9.52	30.78
PK	17.31474G	66.34	68.20	-1.86	22.07	3	Vertical	300	2.74	-	44.27	42.18	11.42	31.53

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

21/09/2019



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.84999G	51.23	54.00	-2.77	5.02	3	Horizontal	350	2.30	-	46.21	29.50	5.17	29.65
AV	11.559G	42.45	54.00	-11.55	18.10	3	Horizontal	160	1.50	-	24.35	39.36	9.52	30.78
PK	3.85001G	53.46	74.00	-20.54	5.02	3	Horizontal	350	2.30	-	48.44	29.50	5.17	29.65
PK	11.55732G	54.99	74.00	-19.01	18.09	3	Horizontal	160	1.50	-	36.90	39.36	9.51	30.78
PK	17.32134G	64.82	68.20	-3.38	22.12	3	Horizontal	287	1.50	-	42.70	42.22	11.43	31.53

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	QP	33.88M	37.92	40.00	-2.08	3	Vertical	13	1.15	-

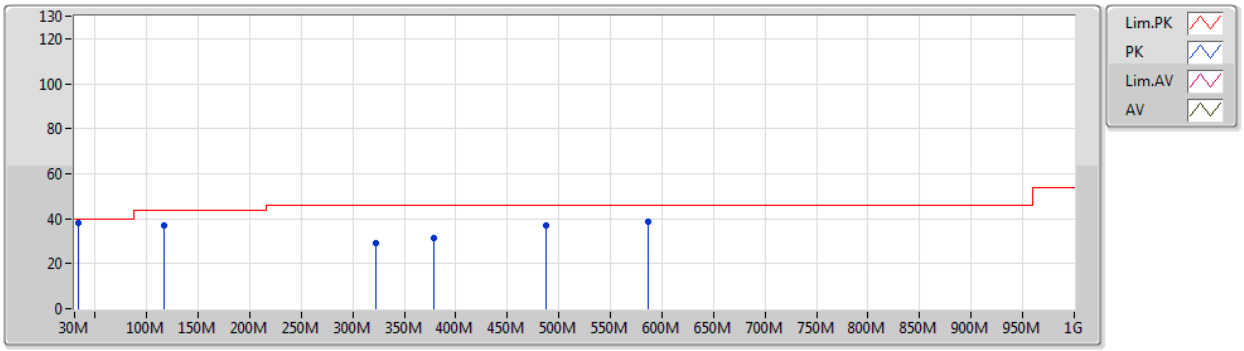
Result

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	117.3M	37.05	43.50	-6.45	3	Vertical	360	1.00	-
5775MHz	Pass	PK	322.94M	28.88	46.00	-17.12	3	Vertical	360	1.00	-
5775MHz	Pass	PK	379.2M	31.54	46.00	-14.46	3	Vertical	360	1.00	-
5775MHz	Pass	PK	487.84M	36.89	46.00	-9.11	3	Vertical	360	1.00	-
5775MHz	Pass	PK	586.78M	38.56	46.00	-7.44	3	Vertical	360	1.00	-
5775MHz	Pass	QP	33.88M	37.92	40.00	-2.08	3	Vertical	13	1.15	-
5775MHz	Pass	PK	33.88M	36.38	40.00	-3.62	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	119.24M	39.72	43.50	-3.78	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	386.96M	36.85	46.00	-9.15	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	586.78M	38.54	46.00	-7.46	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	695.42M	42.23	46.00	-3.77	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	848.68M	41.57	46.00	-4.43	3	Horizontal	0	1.00	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_PoE

04/10/2019

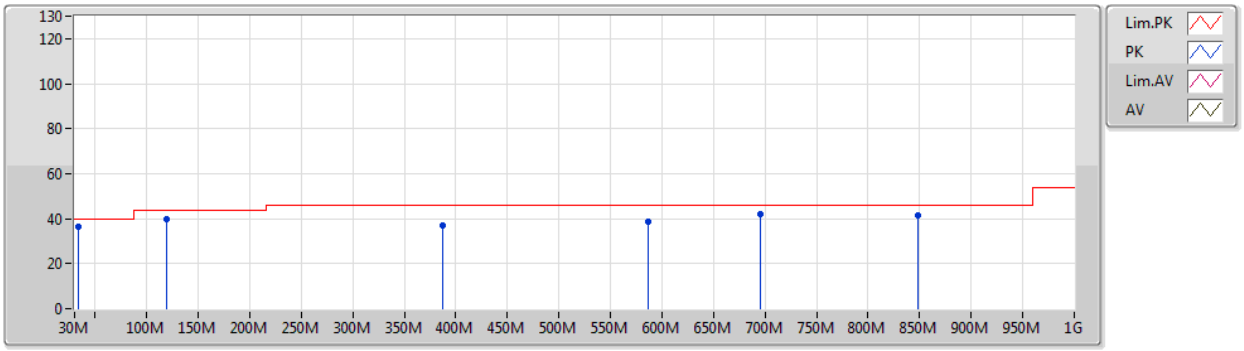


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	117.3M	37.05	43.50	-6.45	-8.52	3	Vertical	360	1.00	-	45.57	17.14	1.66	27.32
PK	322.94M	28.88	46.00	-17.12	-5.22	3	Vertical	360	1.00	-	34.10	18.76	2.85	26.83
PK	379.2M	31.54	46.00	-14.46	-3.98	3	Vertical	360	1.00	-	35.52	20.08	3.10	27.16
PK	487.84M	36.89	46.00	-9.11	-1.56	3	Vertical	360	1.00	-	38.45	22.67	3.56	27.79
PK	586.78M	38.56	46.00	-7.44	-0.56	3	Vertical	360	1.00	-	39.12	23.49	4.00	28.05
QP	33.88M	37.92	40.00	-2.08	-5.91	3	Vertical	13	1.15	-	43.83	20.79	0.86	27.56

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_PoE

04/10/2019



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	33.88M	36.38	40.00	-3.62	-5.91	3	Horizontal	0	1.00	-	42.29	20.79	0.86	27.56
PK	119.24M	39.72	43.50	-3.78	-8.43	3	Horizontal	0	1.00	-	48.15	17.21	1.67	27.31
PK	386.96M	36.85	46.00	-9.15	-3.73	3	Horizontal	0	1.00	-	40.58	20.35	3.13	27.21
PK	586.78M	38.54	46.00	-7.46	-0.56	3	Horizontal	0	1.00	-	39.10	23.49	4.00	28.05
PK	695.42M	42.23	46.00	-3.77	0.35	3	Horizontal	0	1.00	-	41.88	24.06	4.34	28.05
PK	848.68M	41.57	46.00	-4.43	2.49	3	Horizontal	0	1.00	-	39.08	25.36	4.87	27.74

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	5.1496G	53.65	54.00	-0.35	3	Horizontal	42	1.99	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.1488G	53.47	54.00	-0.53	3	Horizontal	42	1.90	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.1498G	53.28	54.00	-0.72	3	Horizontal	42	2.07	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.149G	53.32	54.00	-0.68	3	Horizontal	43	1.84	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.35668G	68.11	68.20	-0.09	3	Vertical	304	1.59	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	17.48244G	68.01	68.20	-0.19	3	Vertical	310	2.73	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	17.38536G	67.94	68.20	-0.26	3	Vertical	311	2.72	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.6478G	67.85	68.20	-0.35	3	Horizontal	299	1.00	-

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	5.15G	48.62	54.00	-5.38	3	Vertical	22	1.24	-
5180MHz	Pass	AV	5.1758G	104.69	Inf	-Inf	3	Vertical	22	1.24	-
5180MHz	Pass	PK	5.1494G	68.73	74.00	-5.27	3	Vertical	22	1.24	-
5180MHz	Pass	PK	5.1806G	112.74	Inf	-Inf	3	Vertical	22	1.24	-
5180MHz	Pass	AV	5.15G	49.76	54.00	-4.24	3	Horizontal	41	1.98	-
5180MHz	Pass	AV	5.1758G	103.36	Inf	-Inf	3	Horizontal	41	1.98	-
5180MHz	Pass	PK	5.15G	73.19	74.00	-0.81	3	Horizontal	41	1.98	-
5180MHz	Pass	PK	5.1854G	111.23	Inf	-Inf	3	Horizontal	41	1.98	-
5180MHz	Pass	AV	3.885G	53.41	54.00	-0.59	3	Vertical	345	1.03	-
5180MHz	Pass	AV	15.53964G	45.36	54.00	-8.64	3	Vertical	11	1.09	-
5180MHz	Pass	PK	3.88501G	55.07	74.00	-18.93	3	Vertical	345	1.03	-
5180MHz	Pass	PK	10.3625G	56.55	68.20	-11.65	3	Vertical	348	1.83	-
5180MHz	Pass	PK	15.52518G	57.61	74.00	-16.39	3	Vertical	11	1.09	-
5180MHz	Pass	AV	3.88497G	53.52	54.00	-0.48	3	Horizontal	10	1.32	-
5180MHz	Pass	AV	15.52548G	45.47	54.00	-8.53	3	Horizontal	0	1.90	-
5180MHz	Pass	PK	3.88492G	55.16	74.00	-18.84	3	Horizontal	10	1.32	-
5180MHz	Pass	PK	10.3571G	56.37	68.20	-11.83	3	Horizontal	9	1.70	-
5180MHz	Pass	PK	15.52902G	57.60	74.00	-16.40	3	Horizontal	0	1.90	-
5200MHz	Pass	AV	5.1484G	49.15	54.00	-4.85	3	Vertical	5	1.50	-
5200MHz	Pass	AV	5.2024G	109.21	Inf	-Inf	3	Vertical	5	1.50	-
5200MHz	Pass	PK	5.1472G	66.84	74.00	-7.16	3	Vertical	5	1.50	-
5200MHz	Pass	PK	5.1976G	117.55	Inf	-Inf	3	Vertical	5	1.50	-
5200MHz	Pass	AV	5.1496G	53.65	54.00	-0.35	3	Horizontal	42	1.99	-
5200MHz	Pass	AV	5.1988G	112.61	Inf	-Inf	3	Horizontal	42	1.99	-
5200MHz	Pass	PK	5.1478G	72.60	74.00	-1.40	3	Horizontal	42	1.99	-
5200MHz	Pass	PK	5.1988G	120.91	Inf	-Inf	3	Horizontal	42	1.99	-
5200MHz	Pass	AV	15.58764G	45.37	54.00	-8.63	3	Vertical	286	2.64	-
5200MHz	Pass	PK	3.46674G	46.84	68.20	-21.36	3	Vertical	42	1.47	-
5200MHz	Pass	PK	10.394G	58.17	68.20	-10.03	3	Vertical	0	1.42	-
5200MHz	Pass	PK	15.59136G	57.73	74.00	-16.27	3	Vertical	286	2.64	-
5200MHz	Pass	AV	15.60354G	45.25	54.00	-8.75	3	Horizontal	245	1.91	-
5200MHz	Pass	PK	3.46661G	53.69	68.20	-14.51	3	Horizontal	2	1.81	-
5200MHz	Pass	PK	10.4012G	57.41	68.20	-10.79	3	Horizontal	0	1.39	-
5200MHz	Pass	PK	15.60168G	57.16	74.00	-16.84	3	Horizontal	245	1.91	-
5240MHz	Pass	AV	5.1476G	49.44	54.00	-4.56	3	Vertical	0	1.66	-
5240MHz	Pass	AV	5.2376G	110.60	Inf	-Inf	3	Vertical	0	1.66	-
5240MHz	Pass	AV	5.3522G	46.75	54.00	-7.25	3	Vertical	0	1.66	-
5240MHz	Pass	PK	5.1428G	59.63	74.00	-14.37	3	Vertical	0	1.66	-
5240MHz	Pass	PK	5.2376G	119.05	Inf	-Inf	3	Vertical	0	1.66	-
5240MHz	Pass	PK	5.3894G	58.11	74.00	-15.89	3	Vertical	0	1.66	-
5240MHz	Pass	AV	5.144G	53.32	54.00	-0.68	3	Horizontal	43	1.94	-
5240MHz	Pass	AV	5.2388G	113.73	Inf	-Inf	3	Horizontal	43	1.94	-
5240MHz	Pass	AV	5.351G	48.07	54.00	-5.93	3	Horizontal	43	1.94	-
5240MHz	Pass	PK	5.1434G	65.22	74.00	-8.78	3	Horizontal	43	1.94	-
5240MHz	Pass	PK	5.2388G	122.17	Inf	-Inf	3	Horizontal	43	1.94	-
5240MHz	Pass	PK	5.3504G	59.95	74.00	-14.05	3	Horizontal	43	1.94	-
5240MHz	Pass	AV	15.71232G	44.54	54.00	-9.46	3	Vertical	157	1.50	-

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	3.49331G	47.38	68.20	-20.82	3	Vertical	37	1.63	-
5240MHz	Pass	PK	10.4794G	56.96	68.20	-11.24	3	Vertical	357	1.68	-
5240MHz	Pass	PK	15.71496G	56.44	74.00	-17.56	3	Vertical	157	1.50	-
5240MHz	Pass	AV	15.7242G	44.66	54.00	-9.34	3	Horizontal	118	1.69	-
5240MHz	Pass	PK	3.49332G	52.62	68.20	-15.58	3	Horizontal	0	1.97	-
5240MHz	Pass	PK	10.4797G	57.71	68.20	-10.49	3	Horizontal	336	1.50	-
5240MHz	Pass	PK	15.73056G	56.46	74.00	-17.54	3	Horizontal	118	1.69	-
5745MHz	Pass	AV	5.74864G	113.19	Inf	-Inf	3	Vertical	8	1.37	-
5745MHz	Pass	PK	5.64784G	65.12	68.20	-3.08	3	Vertical	8	1.37	-
5745MHz	Pass	PK	5.74384G	122.15	Inf	-Inf	3	Vertical	8	1.37	-
5745MHz	Pass	PK	5.95264G	59.09	68.20	-9.11	3	Vertical	8	1.37	-
5745MHz	Pass	AV	5.7438G	112.91	Inf	-Inf	3	Horizontal	0	1.82	-
5745MHz	Pass	PK	5.6466G	64.70	68.20	-3.50	3	Horizontal	0	1.82	-
5745MHz	Pass	PK	5.7438G	121.78	Inf	-Inf	3	Horizontal	0	1.82	-
5745MHz	Pass	PK	5.9394G	59.34	68.20	-8.86	3	Horizontal	0	1.82	-
5745MHz	Pass	AV	3.82994G	53.60	54.00	-0.40	3	Vertical	345	1.00	-
5745MHz	Pass	AV	11.4913G	45.52	54.00	-8.48	3	Vertical	338	1.32	-
5745MHz	Pass	PK	3.83004G	56.09	74.00	-17.91	3	Vertical	345	1.00	-
5745MHz	Pass	PK	11.4915G	57.24	74.00	-16.76	3	Vertical	338	1.32	-
5745MHz	Pass	PK	17.2366G	67.65	68.20	-0.55	3	Vertical	45	1.75	-
5745MHz	Pass	AV	3.82998G	52.50	54.00	-1.50	3	Horizontal	323	2.15	-
5745MHz	Pass	AV	11.4912G	45.62	54.00	-8.38	3	Horizontal	342	2.07	-
5745MHz	Pass	PK	3.82996G	54.53	74.00	-19.47	3	Horizontal	323	2.15	-
5745MHz	Pass	PK	11.4908G	57.95	74.00	-16.05	3	Horizontal	342	2.07	-
5745MHz	Pass	PK	17.2374G	65.29	68.20	-2.91	3	Horizontal	349	1.41	-
5785MHz	Pass	AV	5.7838G	108.52	Inf	-Inf	3	Vertical	6	1.50	-
5785MHz	Pass	PK	5.629G	57.22	68.20	-10.98	3	Vertical	6	1.50	-
5785MHz	Pass	PK	5.779G	116.31	Inf	-Inf	3	Vertical	6	1.50	-
5785MHz	Pass	PK	5.9758G	57.80	68.20	-10.40	3	Vertical	6	1.50	-
5785MHz	Pass	AV	5.7838G	108.51	Inf	-Inf	3	Horizontal	0	1.73	-
5785MHz	Pass	PK	5.5786G	58.01	68.20	-10.19	3	Horizontal	0	1.73	-
5785MHz	Pass	PK	5.7838G	116.37	Inf	-Inf	3	Horizontal	0	1.73	-
5785MHz	Pass	PK	5.9242G	59.72	68.79	-9.07	3	Horizontal	0	1.73	-
5785MHz	Pass	AV	3.85664G	53.51	54.00	-0.49	3	Vertical	346	1.08	-
5785MHz	Pass	AV	11.5694G	46.76	54.00	-7.24	3	Vertical	315	2.19	-
5785MHz	Pass	PK	3.85666G	55.12	74.00	-18.88	3	Vertical	346	1.08	-
5785MHz	Pass	PK	11.56922G	58.58	74.00	-15.42	3	Vertical	315	2.19	-
5785MHz	Pass	PK	17.35668G	68.11	68.20	-0.09	3	Vertical	304	1.59	-
5785MHz	Pass	AV	3.85666G	53.48	54.00	-0.52	3	Horizontal	345	1.07	-
5785MHz	Pass	AV	11.57132G	45.77	54.00	-8.23	3	Horizontal	342	2.14	-
5785MHz	Pass	PK	3.8566G	55.35	74.00	-18.65	3	Horizontal	345	1.07	-
5785MHz	Pass	PK	11.5664G	57.67	74.00	-16.33	3	Horizontal	342	2.14	-
5785MHz	Pass	PK	17.35638G	64.51	68.20	-3.69	3	Horizontal	40	1.39	-
5825MHz	Pass	AV	5.8262G	111.92	Inf	-Inf	3	Vertical	0	1.50	-
5825MHz	Pass	PK	5.5442G	59.28	68.20	-8.92	3	Vertical	0	1.50	-
5825MHz	Pass	PK	5.831G	120.66	Inf	-Inf	3	Vertical	0	1.50	-
5825MHz	Pass	PK	5.9246G	63.28	68.50	-5.22	3	Vertical	0	1.50	-
5825MHz	Pass	AV	5.8286G	112.94	Inf	-Inf	3	Horizontal	0	1.89	-
5825MHz	Pass	PK	5.5502G	58.47	68.20	-9.73	3	Horizontal	0	1.89	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	5.8238G	121.51	Inf	-Inf	3	Horizontal	0	1.89	-
5825MHz	Pass	PK	5.9234G	67.86	69.38	-1.52	3	Horizontal	0	1.89	-
5825MHz	Pass	AV	3.8833G	52.59	54.00	-1.41	3	Vertical	351	1.02	-
5825MHz	Pass	AV	11.6489G	46.55	54.00	-7.45	3	Vertical	318	2.38	-
5825MHz	Pass	PK	3.8835G	54.17	74.00	-19.83	3	Vertical	351	1.02	-
5825MHz	Pass	PK	11.6479G	57.78	74.00	-16.22	3	Vertical	318	2.38	-
5825MHz	Pass	PK	17.4766G	67.77	68.20	-0.43	3	Vertical	308	2.74	-
5825MHz	Pass	AV	3.8833G	53.06	54.00	-0.94	3	Horizontal	11	1.32	-
5825MHz	Pass	AV	11.6465G	45.78	54.00	-8.22	3	Horizontal	344	2.09	-
5825MHz	Pass	PK	3.8835G	54.66	74.00	-19.34	3	Horizontal	11	1.32	-
5825MHz	Pass	PK	11.6564G	57.42	74.00	-16.58	3	Horizontal	344	2.09	-
5825MHz	Pass	PK	17.4746G	64.61	68.20	-3.59	3	Horizontal	60	1.44	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1498G	49.64	54.00	-4.36	3	Vertical	0	1.62	-
5180MHz	Pass	AV	5.1816G	102.64	Inf	-Inf	3	Vertical	0	1.62	-
5180MHz	Pass	PK	5.15G	63.29	74.00	-10.71	3	Vertical	0	1.62	-
5180MHz	Pass	PK	5.1764G	113.39	Inf	-Inf	3	Vertical	0	1.62	-
5180MHz	Pass	AV	5.15G	53.21	54.00	-0.79	3	Horizontal	324	1.94	-
5180MHz	Pass	AV	5.1756G	104.27	Inf	-Inf	3	Horizontal	324	1.94	-
5180MHz	Pass	PK	5.1474G	69.54	74.00	-4.46	3	Horizontal	324	1.94	-
5180MHz	Pass	PK	5.185G	115.36	Inf	-Inf	3	Horizontal	324	1.94	-
5180MHz	Pass	AV	3.88498G	52.57	54.00	-1.43	3	Vertical	351	1.02	-
5180MHz	Pass	AV	15.52686G	46.13	54.00	-7.87	3	Vertical	149	1.29	-
5180MHz	Pass	PK	3.88499G	54.59	74.00	-19.41	3	Vertical	351	1.02	-
5180MHz	Pass	PK	10.35514G	55.66	68.20	-12.54	3	Vertical	190	1.13	-
5180MHz	Pass	PK	15.53388G	57.47	74.00	-16.53	3	Vertical	149	1.29	-
5180MHz	Pass	AV	3.88498G	52.97	54.00	-1.03	3	Horizontal	12	1.31	-
5180MHz	Pass	AV	15.52524G	45.87	54.00	-8.13	3	Horizontal	149	1.62	-
5180MHz	Pass	PK	3.88497G	54.86	74.00	-19.14	3	Horizontal	12	1.31	-
5180MHz	Pass	PK	10.35502G	55.36	68.20	-12.84	3	Horizontal	71	1.76	-
5180MHz	Pass	PK	15.54378G	57.14	74.00	-16.86	3	Horizontal	149	1.62	-
5200MHz	Pass	AV	5.15G	51.72	54.00	-2.28	3	Vertical	0	1.76	-
5200MHz	Pass	AV	5.2012G	106.90	Inf	-Inf	3	Vertical	0	1.76	-
5200MHz	Pass	PK	5.15G	66.59	74.00	-7.41	3	Vertical	0	1.76	-
5200MHz	Pass	PK	5.203G	117.00	Inf	-Inf	3	Vertical	0	1.76	-
5200MHz	Pass	AV	5.15G	53.30	54.00	-0.70	3	Horizontal	22	1.61	-
5200MHz	Pass	AV	5.2018G	107.13	Inf	-Inf	3	Horizontal	22	1.61	-
5200MHz	Pass	PK	5.15G	67.45	74.00	-6.55	3	Horizontal	22	1.61	-
5200MHz	Pass	PK	5.2024G	116.77	Inf	-Inf	3	Horizontal	22	1.61	-
5200MHz	Pass	AV	15.60378G	45.89	54.00	-8.11	3	Vertical	250	2.37	-
5200MHz	Pass	PK	3.4665G	46.80	68.20	-21.40	3	Vertical	0	2.96	-
5200MHz	Pass	PK	10.40858G	55.92	68.20	-12.28	3	Vertical	28	1.03	-
5200MHz	Pass	PK	15.58968G	58.07	74.00	-15.93	3	Vertical	250	2.37	-
5200MHz	Pass	AV	15.61074G	45.81	54.00	-8.19	3	Horizontal	282	2.03	-
5200MHz	Pass	PK	3.4665G	52.40	68.20	-15.80	3	Horizontal	0	1.79	-
5200MHz	Pass	PK	10.39508G	55.99	68.20	-12.21	3	Horizontal	310	1.92	-
5200MHz	Pass	PK	15.59802G	57.95	74.00	-16.05	3	Horizontal	282	2.03	-
5240MHz	Pass	PK	5.1458G	61.35	74.00	-12.65	3	Vertical	0	2.05	-
5240MHz	Pass	AV	5.1452G	49.25	54.00	-4.75	3	Vertical	0	2.05	-

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.243G	119.43	Inf	-Inf	3	Vertical	0	2.05	-
5240MHz	Pass	AV	5.2406G	108.97	Inf	-Inf	3	Vertical	0	2.05	-
5240MHz	Pass	PK	5.3768G	58.13	74.00	-15.87	3	Vertical	0	2.05	-
5240MHz	Pass	AV	5.35G	48.30	54.00	-5.70	3	Vertical	0	2.05	-
5240MHz	Pass	AV	5.1488G	53.47	54.00	-0.53	3	Horizontal	42	1.90	-
5240MHz	Pass	AV	5.2436G	111.30	Inf	-Inf	3	Horizontal	42	1.90	-
5240MHz	Pass	AV	5.35G	51.88	54.00	-2.12	3	Horizontal	42	1.90	-
5240MHz	Pass	PK	5.1494G	68.32	74.00	-5.68	3	Horizontal	42	1.90	-
5240MHz	Pass	PK	5.2448G	121.52	Inf	-Inf	3	Horizontal	42	1.90	-
5240MHz	Pass	PK	5.3504G	64.20	74.00	-9.80	3	Horizontal	42	1.90	-
5240MHz	Pass	AV	15.70992G	45.52	54.00	-8.48	3	Vertical	207	1.65	-
5240MHz	Pass	PK	3.49335G	50.09	68.20	-18.11	3	Vertical	7	1.44	-
5240MHz	Pass	PK	10.4797G	57.01	68.20	-11.19	3	Vertical	328	1.42	-
5240MHz	Pass	PK	15.7212G	57.51	74.00	-16.49	3	Vertical	207	1.65	-
5240MHz	Pass	PK	3.49341G	52.16	68.20	-16.04	3	Horizontal	49	1.87	-
5240MHz	Pass	PK	10.48078G	56.31	68.20	-11.89	3	Horizontal	342	1.72	-
5240MHz	Pass	PK	15.71826G	59.45	74.00	-14.55	3	Horizontal	316	2.45	-
5240MHz	Pass	AV	15.72072G	48.09	54.00	-5.91	3	Horizontal	316	2.45	-
5745MHz	Pass	AV	5.7498G	105.72	Inf	-Inf	3	Vertical	0	1.36	-
5745MHz	Pass	PK	5.643G	59.58	68.20	-8.62	3	Vertical	0	1.36	-
5745MHz	Pass	PK	5.7402G	115.84	Inf	-Inf	3	Vertical	0	1.36	-
5745MHz	Pass	PK	5.985G	57.65	68.20	-10.55	3	Vertical	0	1.36	-
5745MHz	Pass	AV	5.7462G	107.84	Inf	-Inf	3	Horizontal	297	1.06	-
5745MHz	Pass	PK	5.6418G	62.59	68.20	-5.61	3	Horizontal	297	1.06	-
5745MHz	Pass	PK	5.7498G	118.66	Inf	-Inf	3	Horizontal	297	1.06	-
5745MHz	Pass	PK	5.9862G	56.69	68.20	-11.51	3	Horizontal	297	1.06	-
5745MHz	Pass	AV	3.82994G	53.72	54.00	-0.28	3	Vertical	348	1.02	-
5745MHz	Pass	AV	11.4933G	44.49	54.00	-9.51	3	Vertical	315	1.28	-
5745MHz	Pass	PK	3.82996G	56.01	74.00	-17.99	3	Vertical	348	1.02	-
5745MHz	Pass	PK	11.48604G	55.81	74.00	-18.19	3	Vertical	315	1.28	-
5745MHz	Pass	PK	17.2293G	67.96	68.20	-0.24	3	Vertical	304	2.73	-
5745MHz	Pass	AV	3.85661G	43.12	54.00	-10.88	3	Horizontal	294	1.16	-
5745MHz	Pass	AV	11.48994G	46.56	54.00	-7.44	3	Horizontal	335	1.17	-
5745MHz	Pass	PK	3.85673G	48.02	74.00	-25.98	3	Horizontal	294	1.16	-
5745MHz	Pass	PK	11.48952G	56.63	74.00	-17.37	3	Horizontal	335	1.17	-
5745MHz	Pass	PK	17.24406G	65.67	68.20	-2.53	3	Horizontal	297	1.56	-
5785MHz	Pass	AV	5.7814G	104.56	Inf	-Inf	3	Vertical	10	1.44	-
5785MHz	Pass	PK	5.6458G	56.71	68.20	-11.49	3	Vertical	10	1.44	-
5785MHz	Pass	PK	5.7886G	116.33	Inf	-Inf	3	Vertical	10	1.44	-
5785MHz	Pass	PK	5.9326G	56.17	68.20	-12.03	3	Vertical	10	1.44	-
5785MHz	Pass	PK	5.647G	57.28	68.20	-10.92	3	Horizontal	303	1.00	-
5785MHz	Pass	PK	5.7898G	117.49	Inf	-Inf	3	Horizontal	303	1.00	-
5785MHz	Pass	AV	5.7814G	104.09	Inf	-Inf	3	Horizontal	303	1.00	-
5785MHz	Pass	PK	5.9422G	55.88	68.20	-12.32	3	Horizontal	303	1.00	-
5785MHz	Pass	AV	3.85664G	49.97	54.00	-4.03	3	Vertical	30	1.02	-
5785MHz	Pass	AV	11.57204G	44.24	54.00	-9.76	3	Vertical	317	2.22	-
5785MHz	Pass	PK	3.85663G	52.53	74.00	-21.47	3	Vertical	30	1.02	-
5785MHz	Pass	PK	11.56496G	56.48	74.00	-17.52	3	Vertical	317	2.22	-
5785MHz	Pass	PK	17.35458G	67.79	68.20	-0.41	3	Vertical	299	2.73	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	3.85664G	52.15	54.00	-1.85	3	Horizontal	29	1.90	-
5785MHz	Pass	AV	11.57036G	43.27	54.00	-10.73	3	Horizontal	288	1.56	-
5785MHz	Pass	PK	3.8566G	53.96	74.00	-20.04	3	Horizontal	29	1.90	-
5785MHz	Pass	PK	11.56886G	55.80	74.00	-18.20	3	Horizontal	288	1.56	-
5785MHz	Pass	PK	17.3682G	64.83	68.20	-3.37	3	Horizontal	322	1.35	-
5825MHz	Pass	AV	5.8202G	105.34	Inf	-Inf	3	Vertical	7	1.23	-
5825MHz	Pass	PK	5.5742G	57.05	68.20	-11.15	3	Vertical	7	1.23	-
5825MHz	Pass	PK	5.8202G	116.45	Inf	-Inf	3	Vertical	7	1.23	-
5825MHz	Pass	PK	5.9258G	58.68	68.20	-9.52	3	Vertical	7	1.23	-
5825MHz	Pass	AV	5.8202G	104.55	Inf	-Inf	3	Horizontal	10	1.04	-
5825MHz	Pass	PK	5.6438G	56.94	68.20	-11.26	3	Horizontal	10	1.04	-
5825MHz	Pass	PK	5.8202G	115.34	Inf	-Inf	3	Horizontal	10	1.04	-
5825MHz	Pass	PK	5.9294G	58.40	68.20	-9.80	3	Horizontal	10	1.04	-
5825MHz	Pass	AV	3.88333G	51.85	54.00	-2.15	3	Vertical	23	1.00	-
5825MHz	Pass	AV	11.64694G	45.21	54.00	-8.79	3	Vertical	315	2.19	-
5825MHz	Pass	PK	3.88329G	54.14	74.00	-19.86	3	Vertical	23	1.00	-
5825MHz	Pass	PK	11.6518G	57.96	74.00	-16.04	3	Vertical	315	2.19	-
5825MHz	Pass	PK	17.48244G	68.01	68.20	-0.19	3	Vertical	310	2.73	-
5825MHz	Pass	AV	3.8833G	52.26	54.00	-1.74	3	Horizontal	29	2.03	-
5825MHz	Pass	AV	11.65348G	43.95	54.00	-10.05	3	Horizontal	293	1.68	-
5825MHz	Pass	PK	3.88329G	54.54	74.00	-19.46	3	Horizontal	29	2.03	-
5825MHz	Pass	PK	11.65636G	56.85	74.00	-17.15	3	Horizontal	293	1.68	-
5825MHz	Pass	PK	17.47182G	65.84	68.20	-2.36	3	Horizontal	60	1.48	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1492G	49.07	54.00	-4.93	3	Vertical	0	1.65	-
5190MHz	Pass	AV	5.2002G	97.32	Inf	-Inf	3	Vertical	0	1.65	-
5190MHz	Pass	PK	5.148G	64.82	74.00	-9.18	3	Vertical	0	1.65	-
5190MHz	Pass	PK	5.2014G	107.40	Inf	-Inf	3	Vertical	0	1.65	-
5190MHz	Pass	AV	5.1498G	53.28	54.00	-0.72	3	Horizontal	42	2.07	-
5190MHz	Pass	AV	5.1816G	100.79	Inf	-Inf	3	Horizontal	42	2.07	-
5190MHz	Pass	PK	5.1498G	69.88	74.00	-4.12	3	Horizontal	42	2.07	-
5190MHz	Pass	PK	5.187G	112.83	Inf	-Inf	3	Horizontal	42	2.07	-
5190MHz	Pass	AV	15.5838G	46.12	54.00	-7.88	3	Vertical	169	1.23	-
5190MHz	Pass	PK	3.45997G	50.45	68.20	-17.75	3	Vertical	7	1.23	-
5190MHz	Pass	PK	10.3911G	55.96	68.20	-12.24	3	Vertical	231	1.50	-
5190MHz	Pass	PK	15.5595G	57.46	74.00	-16.54	3	Vertical	169	1.23	-
5190MHz	Pass	AV	15.55602G	46.06	54.00	-7.94	3	Horizontal	202	1.50	-
5190MHz	Pass	PK	3.45994G	51.79	68.20	-16.41	3	Horizontal	37	1.94	-
5190MHz	Pass	PK	10.39284G	55.83	68.20	-12.37	3	Horizontal	117	1.45	-
5190MHz	Pass	PK	15.58332G	57.47	74.00	-16.53	3	Horizontal	202	1.50	-
5230MHz	Pass	AV	5.15G	48.69	54.00	-5.31	3	Vertical	0	1.61	-
5230MHz	Pass	AV	5.2402G	102.42	Inf	-Inf	3	Vertical	0	1.61	-
5230MHz	Pass	AV	5.3644G	47.06	54.00	-6.94	3	Vertical	0	1.61	-
5230MHz	Pass	PK	5.1478G	64.04	74.00	-9.96	3	Vertical	0	1.61	-
5230MHz	Pass	PK	5.227G	113.41	Inf	-Inf	3	Vertical	0	1.61	-
5230MHz	Pass	PK	5.3536G	58.91	74.00	-15.09	3	Vertical	0	1.61	-
5230MHz	Pass	AV	5.1478G	53.12	54.00	-0.88	3	Horizontal	44	1.95	-
5230MHz	Pass	AV	5.2354G	105.85	Inf	-Inf	3	Horizontal	44	1.95	-
5230MHz	Pass	AV	5.3512G	49.41	54.00	-4.59	3	Horizontal	44	1.95	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	PK	5.1472G	70.91	74.00	-3.09	3	Horizontal	44	1.95	-
5230MHz	Pass	PK	5.227G	116.53	Inf	-Inf	3	Horizontal	44	1.95	-
5230MHz	Pass	PK	5.35G	61.26	74.00	-12.74	3	Horizontal	44	1.95	-
5230MHz	Pass	AV	15.68982G	45.52	54.00	-8.48	3	Vertical	218	2.21	-
5230MHz	Pass	PK	3.4866G	49.49	68.20	-18.71	3	Vertical	7	1.42	-
5230MHz	Pass	PK	10.4591G	56.06	68.20	-12.14	3	Vertical	352	1.50	-
5230MHz	Pass	PK	15.70158G	57.09	74.00	-16.91	3	Vertical	218	2.21	-
5230MHz	Pass	AV	15.69276G	45.51	54.00	-8.49	3	Horizontal	42	1.50	-
5230MHz	Pass	PK	3.4866G	51.35	68.20	-16.85	3	Horizontal	50	1.71	-
5230MHz	Pass	PK	10.466G	56.98	68.20	-11.22	3	Horizontal	344	1.48	-
5230MHz	Pass	PK	15.68946G	56.85	74.00	-17.15	3	Horizontal	42	1.50	-
5755MHz	Pass	AV	5.7514G	101.90	Inf	-Inf	3	Vertical	9	1.33	-
5755MHz	Pass	PK	5.6494G	59.42	68.20	-8.78	3	Vertical	9	1.33	-
5755MHz	Pass	PK	5.7538G	113.28	Inf	-Inf	3	Vertical	9	1.33	-
5755MHz	Pass	PK	5.9386G	57.01	68.20	-11.19	3	Vertical	9	1.33	-
5755MHz	Pass	AV	5.7538G	101.79	Inf	-Inf	3	Horizontal	299	1.08	-
5755MHz	Pass	PK	5.6446G	61.45	68.20	-6.75	3	Horizontal	299	1.08	-
5755MHz	Pass	PK	5.7526G	114.16	Inf	-Inf	3	Horizontal	299	1.08	-
5755MHz	Pass	PK	5.9482G	56.27	68.20	-11.93	3	Horizontal	299	1.08	-
5755MHz	Pass	AV	3.83663G	49.77	54.00	-4.23	3	Vertical	29	1.00	-
5755MHz	Pass	AV	11.50076G	44.57	54.00	-9.43	3	Vertical	315	2.22	-
5755MHz	Pass	PK	3.83668G	52.18	74.00	-21.82	3	Vertical	29	1.00	-
5755MHz	Pass	PK	11.50874G	57.11	74.00	-16.89	3	Vertical	315	2.22	-
5755MHz	Pass	PK	17.26536G	67.56	68.20	-0.64	3	Vertical	312	2.73	-
5755MHz	Pass	AV	3.83666G	51.80	54.00	-2.20	3	Horizontal	32	1.94	-
5755MHz	Pass	AV	11.51972G	43.14	54.00	-10.86	3	Horizontal	280	1.50	-
5755MHz	Pass	PK	3.83663G	53.75	74.00	-20.25	3	Horizontal	32	1.94	-
5755MHz	Pass	PK	11.5007G	55.98	74.00	-18.02	3	Horizontal	280	1.50	-
5755MHz	Pass	PK	17.27994G	64.67	68.20	-3.53	3	Horizontal	321	1.36	-
5795MHz	Pass	AV	5.7914G	101.50	Inf	-Inf	3	Vertical	11	1.25	-
5795MHz	Pass	PK	5.6342G	57.63	68.20	-10.57	3	Vertical	11	1.25	-
5795MHz	Pass	PK	5.7986G	112.04	Inf	-Inf	3	Vertical	11	1.25	-
5795MHz	Pass	PK	5.9366G	56.58	68.20	-11.62	3	Vertical	11	1.25	-
5795MHz	Pass	AV	5.789G	100.43	Inf	-Inf	3	Horizontal	303	1.64	-
5795MHz	Pass	PK	5.5934G	56.65	68.20	-11.55	3	Horizontal	303	1.64	-
5795MHz	Pass	PK	5.7914G	111.75	Inf	-Inf	3	Horizontal	303	1.64	-
5795MHz	Pass	PK	5.9654G	56.63	68.20	-11.57	3	Horizontal	303	1.64	-
5795MHz	Pass	AV	3.86333G	51.61	54.00	-2.39	3	Vertical	353	1.06	-
5795MHz	Pass	AV	11.59456G	43.46	54.00	-10.54	3	Vertical	328	2.23	-
5795MHz	Pass	PK	3.86334G	53.90	74.00	-20.10	3	Vertical	353	1.06	-
5795MHz	Pass	PK	11.58898G	55.76	74.00	-18.24	3	Vertical	328	2.23	-
5795MHz	Pass	PK	17.38536G	67.94	68.20	-0.26	3	Vertical	311	2.72	-
5795MHz	Pass	AV	3.86329G	52.57	54.00	-1.43	3	Horizontal	31	1.91	-
5795MHz	Pass	AV	11.5813G	43.08	54.00	-10.92	3	Horizontal	288	1.50	-
5795MHz	Pass	PK	3.86336G	54.50	74.00	-19.50	3	Horizontal	31	1.91	-
5795MHz	Pass	PK	11.60224G	55.89	74.00	-18.11	3	Horizontal	288	1.50	-
5795MHz	Pass	PK	17.3784G	64.97	68.20	-3.23	3	Horizontal	7	2.89	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.148G	49.36	54.00	-4.64	3	Vertical	0	1.73	-

Remark :

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

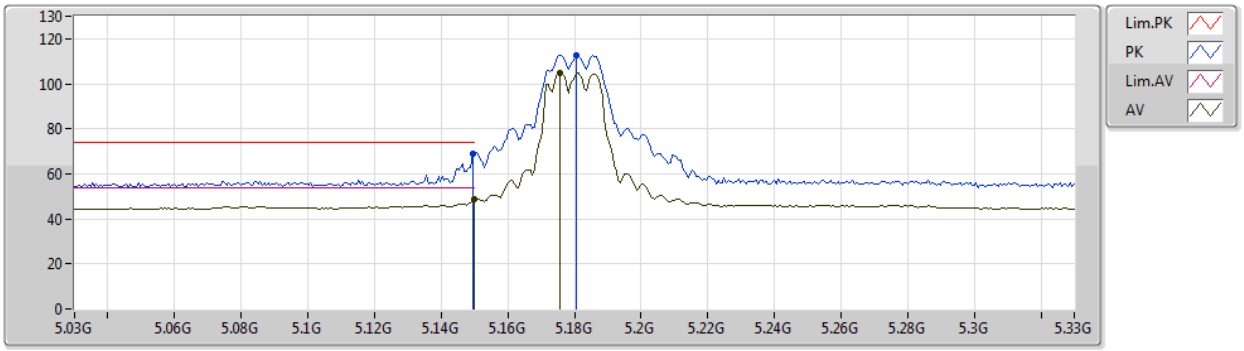
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	AV	5.224G	95.44	Inf	-Inf	3	Vertical	0	1.73	-
5210MHz	Pass	AV	5.357G	48.24	54.00	-5.76	3	Vertical	0	1.73	-
5210MHz	Pass	PK	5.127G	57.99	74.00	-16.01	3	Vertical	0	1.73	-
5210MHz	Pass	PK	5.221G	104.05	Inf	-Inf	3	Vertical	0	1.73	-
5210MHz	Pass	PK	5.354G	57.55	74.00	-16.45	3	Vertical	0	1.73	-
5210MHz	Pass	AV	5.149G	53.32	54.00	-0.68	3	Horizontal	43	1.84	-
5210MHz	Pass	AV	5.219G	99.55	Inf	-Inf	3	Horizontal	43	1.84	-
5210MHz	Pass	AV	5.351G	49.13	54.00	-4.87	3	Horizontal	43	1.84	-
5210MHz	Pass	PK	5.142G	62.86	74.00	-11.14	3	Horizontal	43	1.84	-
5210MHz	Pass	PK	5.23G	107.87	Inf	-Inf	3	Horizontal	43	1.84	-
5210MHz	Pass	PK	5.378G	58.39	74.00	-15.61	3	Horizontal	43	1.84	-
5210MHz	Pass	AV	15.6288G	47.58	54.00	-6.42	3	Vertical	156	1.08	-
5210MHz	Pass	PK	3.4728G	49.36	68.20	-18.84	3	Vertical	6	1.50	-
5210MHz	Pass	PK	10.43278G	56.49	68.20	-11.71	3	Vertical	324	1.96	-
5210MHz	Pass	PK	15.62538G	58.04	74.00	-15.96	3	Vertical	156	1.08	-
5210MHz	Pass	AV	15.6198G	47.46	54.00	-6.54	3	Horizontal	155	2.14	-
5210MHz	Pass	PK	3.4728G	51.25	68.20	-16.95	3	Horizontal	43	1.62	-
5210MHz	Pass	PK	10.41388G	56.36	68.20	-11.84	3	Horizontal	150	2.24	-
5210MHz	Pass	PK	15.62982G	57.40	74.00	-16.60	3	Horizontal	155	2.14	-
5775MHz	Pass	AV	5.7678G	100.26	Inf	-Inf	3	Vertical	9	1.43	-
5775MHz	Pass	PK	5.6466G	64.87	68.20	-3.33	3	Vertical	9	1.43	-
5775MHz	Pass	PK	5.7618G	112.02	Inf	-Inf	3	Vertical	9	1.43	-
5775MHz	Pass	PK	5.937G	63.33	68.20	-4.87	3	Vertical	9	1.43	-
5775MHz	Pass	AV	5.7882G	99.85	Inf	-Inf	3	Horizontal	299	1.00	-
5775MHz	Pass	PK	5.6478G	67.85	68.20	-0.35	3	Horizontal	299	1.00	-
5775MHz	Pass	PK	5.7942G	110.59	Inf	-Inf	3	Horizontal	299	1.00	-
5775MHz	Pass	PK	5.9358G	60.64	68.20	-7.56	3	Horizontal	299	1.00	-
5775MHz	Pass	AV	3.84997G	50.06	54.00	-3.94	3	Vertical	18	1.06	-
5775MHz	Pass	AV	11.54142G	44.18	54.00	-9.82	3	Vertical	164	2.30	-
5775MHz	Pass	PK	3.85003G	52.61	74.00	-21.39	3	Vertical	18	1.06	-
5775MHz	Pass	PK	11.53824G	55.25	74.00	-18.75	3	Vertical	164	2.30	-
5775MHz	Pass	PK	17.31972G	65.89	68.20	-2.31	3	Vertical	293	2.52	-
5775MHz	Pass	AV	3.84998G	52.15	54.00	-1.85	3	Horizontal	33	1.96	-
5775MHz	Pass	AV	11.55006G	43.87	54.00	-10.13	3	Horizontal	348	1.93	-
5775MHz	Pass	PK	3.84998G	53.96	74.00	-20.04	3	Horizontal	33	1.96	-
5775MHz	Pass	PK	11.55432G	54.77	74.00	-19.23	3	Horizontal	348	1.93	-
5775MHz	Pass	PK	17.32008G	65.12	68.20	-3.08	3	Horizontal	28	2.80	-

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

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

19/09/2019

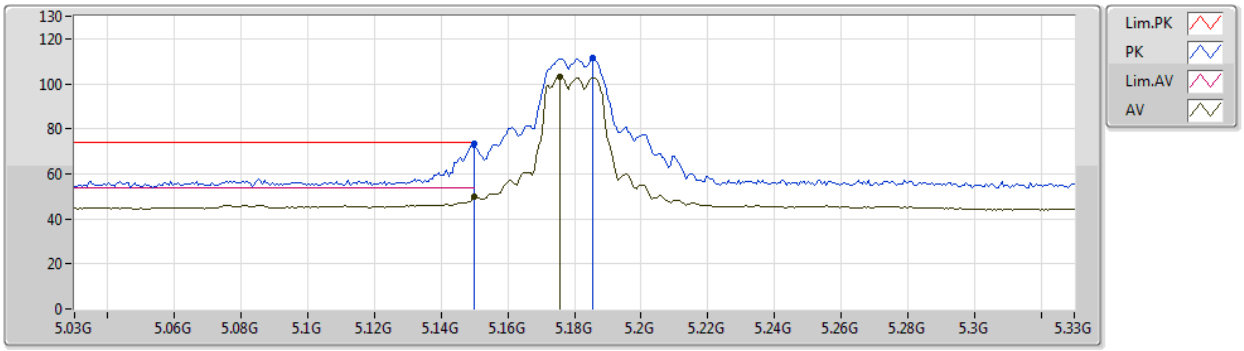


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	48.62	54.00	-5.38	7.96	3	Vertical	22	1.24	-	40.66	31.70	6.00	29.74
AV	5.1758G	104.69	Inf	-Inf	7.93	3	Vertical	22	1.24	-	96.76	31.65	6.01	29.73
PK	5.1494G	68.73	74.00	-5.27	7.96	3	Vertical	22	1.24	-	60.77	31.70	6.00	29.74
PK	5.1806G	112.74	Inf	-Inf	7.93	3	Vertical	22	1.24	-	104.81	31.64	6.02	29.73

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

19/09/2019

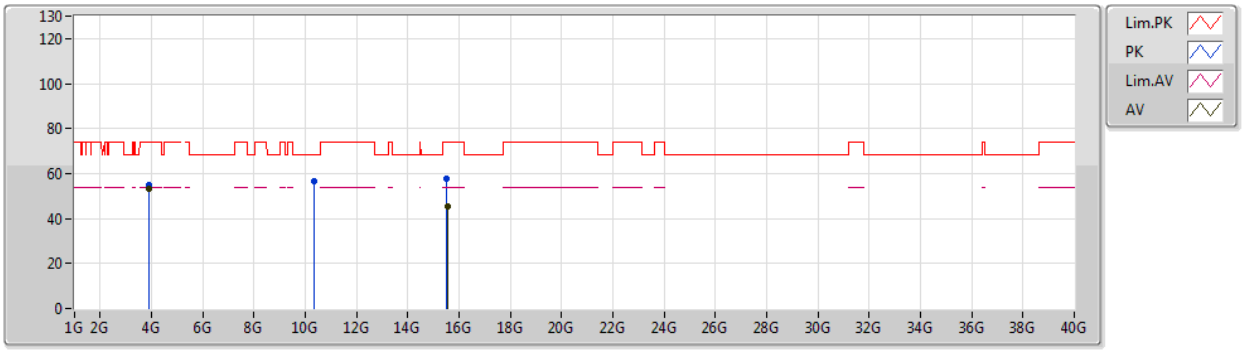


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	49.76	54.00	-4.24	7.96	3	Horizontal	41	1.98	-	41.80	31.70	6.00	29.74
AV	5.1758G	103.36	Inf	-Inf	7.93	3	Horizontal	41	1.98	-	95.43	31.65	6.01	29.73
PK	5.15G	73.19	74.00	-0.81	7.96	3	Horizontal	41	1.98	-	65.23	31.70	6.00	29.74
PK	5.1854G	111.23	Inf	-Inf	7.92	3	Horizontal	41	1.98	-	103.31	31.63	6.02	29.73

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

19/09/2019

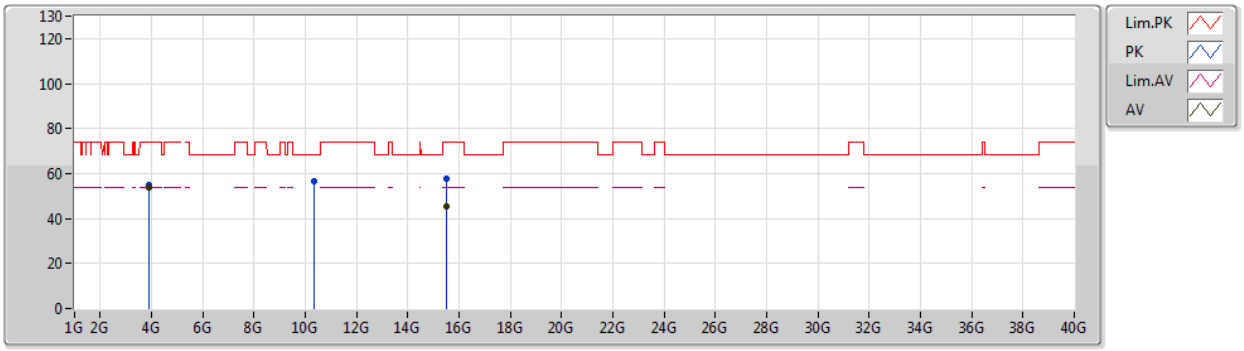


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.885G	53.41	54.00	-0.59	4.83	3	Vertical	345	1.03	-	48.58	29.64	5.19	30.00
AV	15.53964G	45.36	54.00	-8.64	17.58	3	Vertical	11	1.09	-	27.78	38.58	10.81	31.81
PK	3.88501G	55.07	74.00	-18.93	4.83	3	Vertical	345	1.03	-	50.24	29.64	5.19	30.00
PK	10.3625G	56.55	68.20	-11.65	17.14	3	Vertical	348	1.83	-	39.41	39.37	8.70	30.93
PK	15.52518G	57.61	74.00	-16.39	17.63	3	Vertical	11	1.09	-	39.98	38.64	10.80	31.81

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

19/09/2019

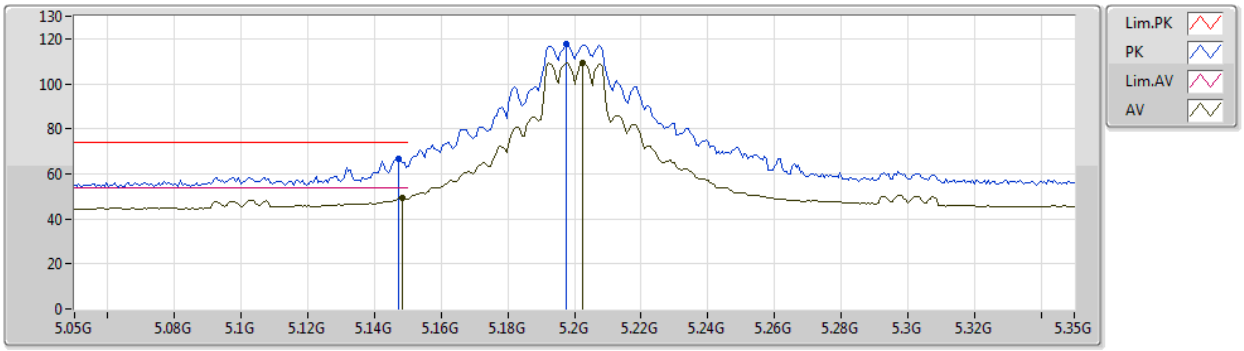


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88497G	53.52	54.00	-0.48	4.83	3	Horizontal	10	1.32	-	48.69	29.64	5.19	30.00
AV	15.52548G	45.47	54.00	-8.53	17.63	3	Horizontal	0	1.90	-	27.84	38.64	10.80	31.81
PK	3.88492G	55.16	74.00	-18.84	4.83	3	Horizontal	10	1.32	-	50.33	29.64	5.19	30.00
PK	10.3571G	56.37	68.20	-11.83	17.12	3	Horizontal	9	1.70	-	39.25	39.36	8.69	30.93
PK	15.52902G	57.60	74.00	-16.40	17.63	3	Horizontal	0	1.90	-	39.97	38.63	10.81	31.81

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

19/09/2019

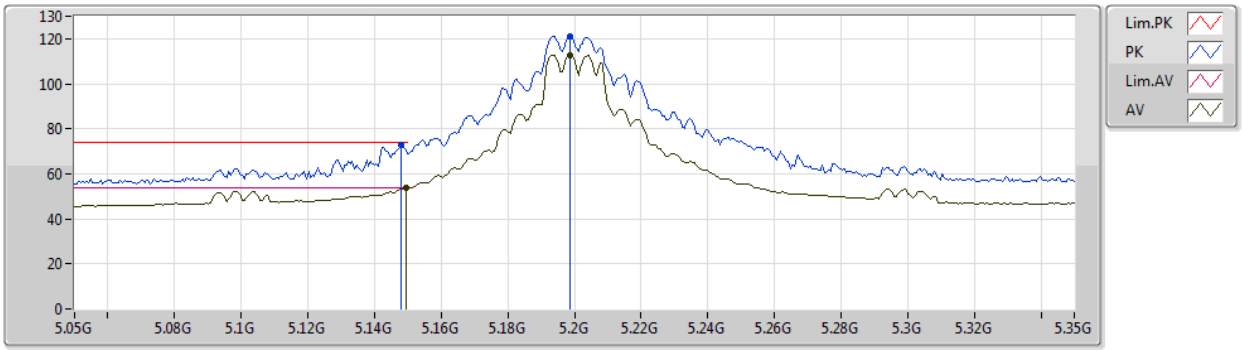


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1484G	49.15	54.00	-4.85	7.96	3	Vertical	5	1.50	-	41.19	31.70	6.00	29.74
AV	5.2024G	109.21	Inf	-Inf	7.89	3	Vertical	5	1.50	-	101.32	31.59	6.03	29.73
PK	5.1472G	66.84	74.00	-7.16	7.97	3	Vertical	5	1.50	-	58.87	31.71	6.00	29.74
PK	5.1976G	117.55	Inf	-Inf	7.90	3	Vertical	5	1.50	-	109.65	31.60	6.03	29.73

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

19/09/2019

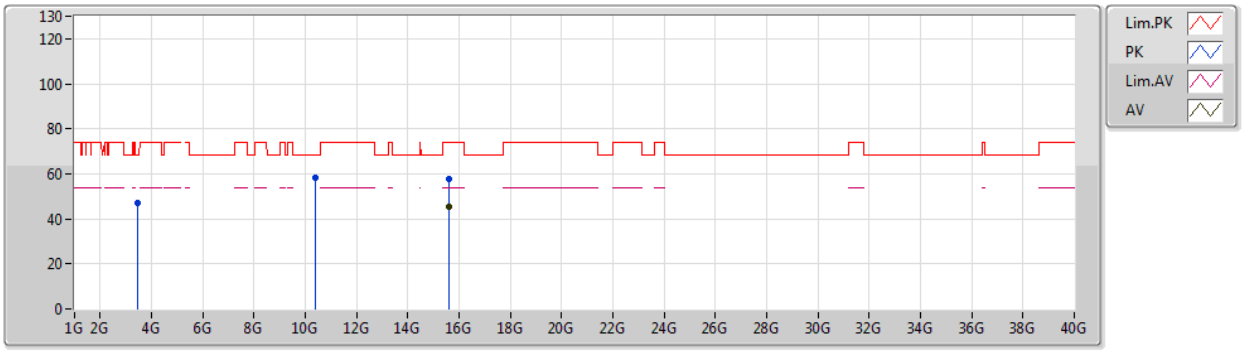


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	53.65	54.00	-0.35	7.96	3	Horizontal	42	1.99	-	45.69	31.70	6.00	29.74
AV	5.1988G	112.61	Inf	-Inf	7.90	3	Horizontal	42	1.99	-	104.71	31.60	6.03	29.73
PK	5.1478G	72.60	74.00	-1.40	7.96	3	Horizontal	42	1.99	-	64.64	31.70	6.00	29.74
PK	5.1988G	120.91	Inf	-Inf	7.90	3	Horizontal	42	1.99	-	113.01	31.60	6.03	29.73

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

19/09/2019

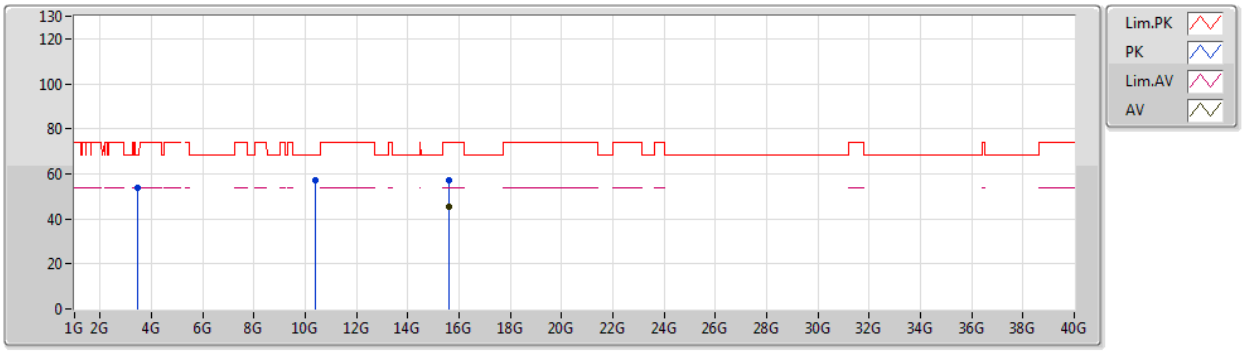


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.58764G	45.37	54.00	-8.63	17.37	3	Vertical	286	2.64	-	28.00	38.37	10.83	31.83
PK	3.46674G	46.84	68.20	-21.36	3.16	3	Vertical	42	1.47	-	43.68	28.43	4.88	30.15
PK	10.394G	58.17	68.20	-10.03	17.19	3	Vertical	0	1.42	-	40.98	39.41	8.72	30.94
PK	15.59136G	57.73	74.00	-16.27	17.36	3	Vertical	286	2.64	-	40.37	38.36	10.83	31.83

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

19/09/2019

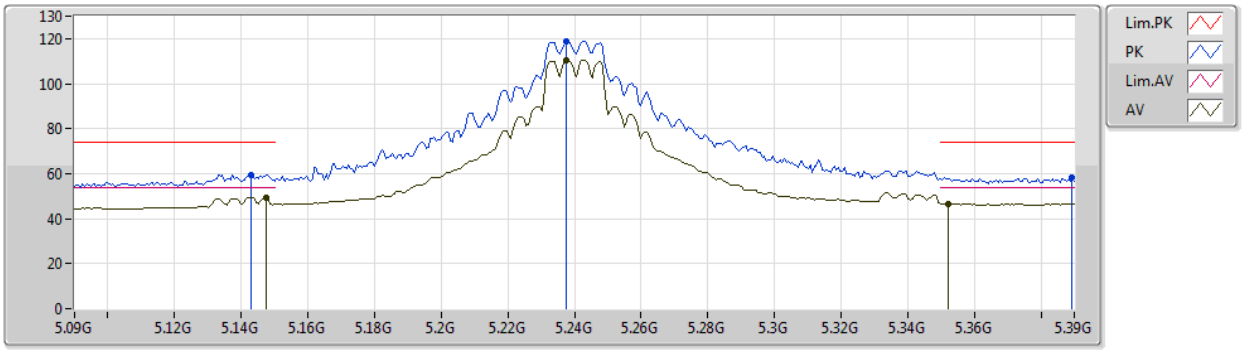


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.60354G	45.25	54.00	-8.75	17.31	3	Horizontal	245	1.91	-	27.94	38.30	10.84	31.83
PK	3.46661G	53.69	68.20	-14.51	3.16	3	Horizontal	2	1.81	-	50.53	28.43	4.88	30.15
PK	10.4012G	57.41	68.20	-10.79	17.20	3	Horizontal	0	1.39	-	40.21	39.42	8.72	30.94
PK	15.60168G	57.16	74.00	-16.84	17.31	3	Horizontal	245	1.91	-	39.85	38.31	10.83	31.83

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

19/09/2019

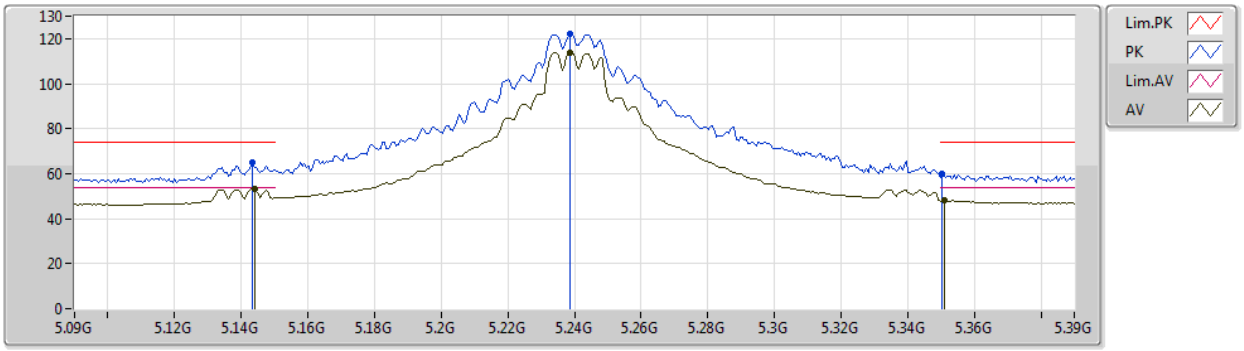


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1476G	49.44	54.00	-4.56	7.96	3	Vertical	0	1.66	-	41.48	31.70	6.00	29.74
AV	5.2376G	110.60	Inf	-Inf	7.81	3	Vertical	0	1.66	-	102.79	31.49	6.05	29.73
AV	5.3522G	46.75	54.00	-7.25	7.80	3	Vertical	0	1.66	-	38.95	31.40	6.11	29.71
PK	5.1428G	59.63	74.00	-14.37	7.97	3	Vertical	0	1.66	-	51.66	31.71	6.00	29.74
PK	5.2376G	119.05	Inf	-Inf	7.81	3	Vertical	0	1.66	-	111.24	31.49	6.05	29.73
PK	5.3894G	58.11	74.00	-15.89	7.91	3	Vertical	0	1.66	-	50.20	31.48	6.13	29.70

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

19/09/2019

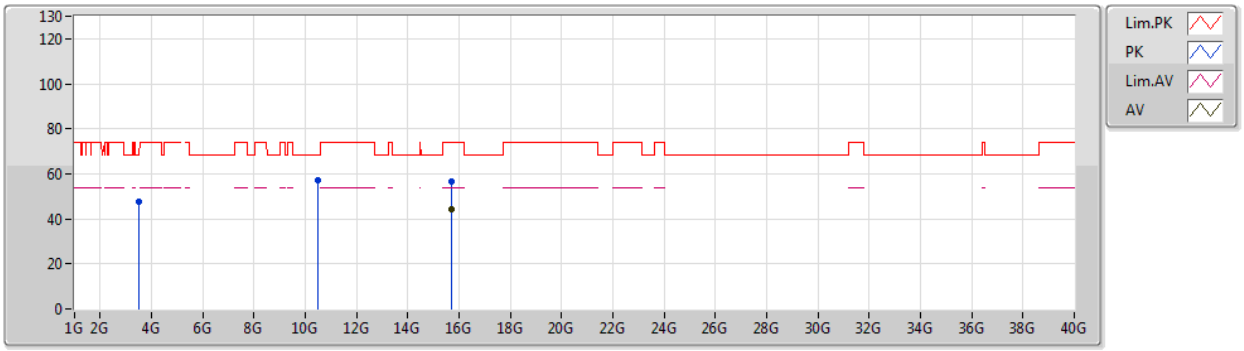


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.144G	53.32	54.00	-0.68	7.97	3	Horizontal	43	1.94	-	45.35	31.71	6.00	29.74
AV	5.2388G	113.73	Inf	-Inf	7.80	3	Horizontal	43	1.94	-	105.93	31.48	6.05	29.73
AV	5.351G	48.07	54.00	-5.93	7.80	3	Horizontal	43	1.94	-	40.27	31.40	6.11	29.71
PK	5.1434G	65.22	74.00	-8.78	7.97	3	Horizontal	43	1.94	-	57.25	31.71	6.00	29.74
PK	5.2388G	122.17	Inf	-Inf	7.80	3	Horizontal	43	1.94	-	114.37	31.48	6.05	29.73
PK	5.3504G	59.95	74.00	-14.05	7.80	3	Horizontal	43	1.94	-	52.15	31.40	6.11	29.71

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

19/09/2019

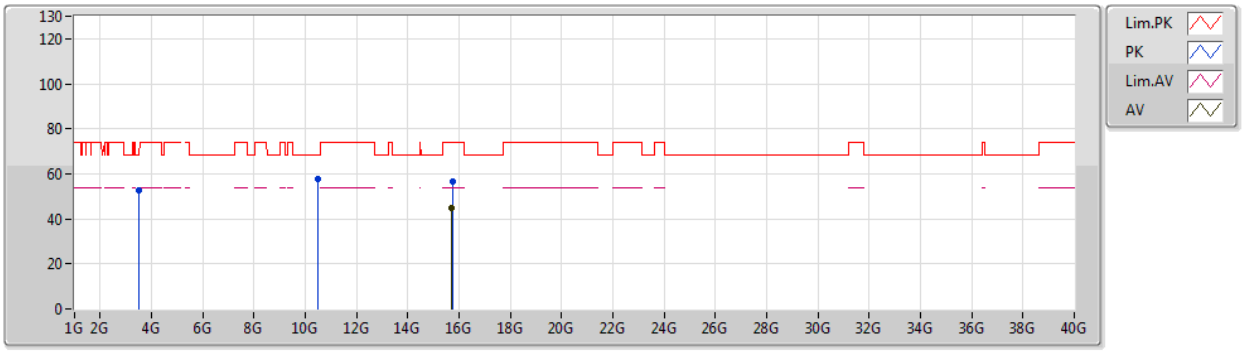


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71232G	44.54	54.00	-9.46	16.87	3	Vertical	157	1.50	-	27.67	37.84	10.88	31.85
PK	3.49331G	47.38	68.20	-20.82	3.33	3	Vertical	37	1.63	-	44.05	28.57	4.90	30.14
PK	10.4794G	56.96	68.20	-11.24	17.34	3	Vertical	357	1.68	-	39.62	39.52	8.78	30.96
PK	15.71496G	56.44	74.00	-17.56	16.86	3	Vertical	157	1.50	-	39.58	37.83	10.88	31.85

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

19/09/2019

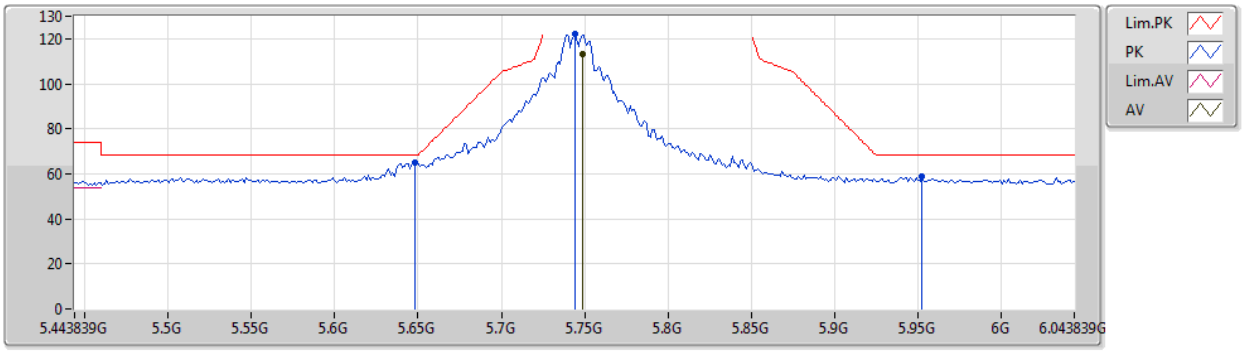


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7242G	44.66	54.00	-9.34	16.81	3	Horizontal	118	1.69	-	27.85	37.79	10.88	31.86
PK	3.49332G	52.62	68.20	-15.58	3.33	3	Horizontal	0	1.97	-	49.29	28.57	4.90	30.14
PK	10.4797G	57.71	68.20	-10.49	17.34	3	Horizontal	336	1.50	-	40.37	39.52	8.78	30.96
PK	15.73056G	56.46	74.00	-17.54	16.78	3	Horizontal	118	1.69	-	39.68	37.76	10.88	31.86

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

19/09/2019

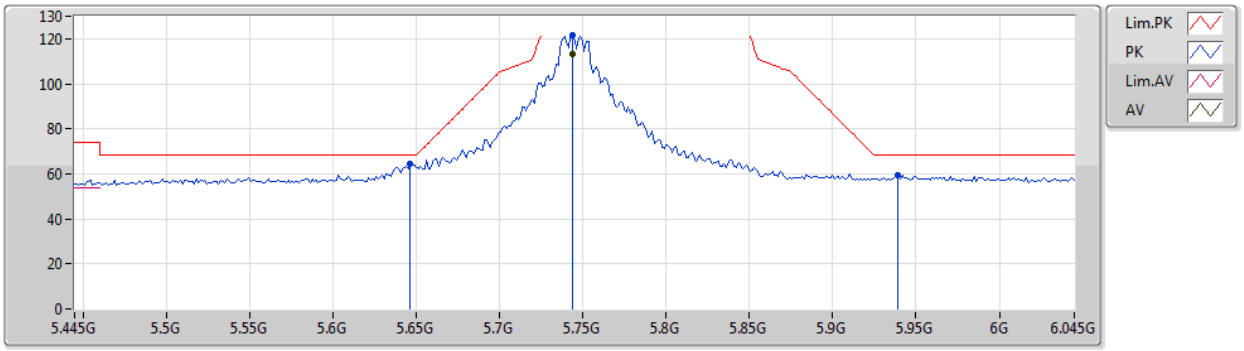


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.74864G	113.19	Inf	-Inf	8.52	3	Vertical	8	1.37	-	104.67	31.90	6.39	29.77
PK	5.64784G	65.12	68.20	-3.08	8.33	3	Vertical	8	1.37	-	56.79	31.75	6.31	29.73
PK	5.74384G	122.15	Inf	-Inf	8.51	3	Vertical	8	1.37	-	113.64	31.89	6.39	29.77
PK	5.95264G	59.09	68.20	-9.11	8.96	3	Vertical	8	1.37	-	50.13	32.25	6.55	29.84

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

19/09/2019

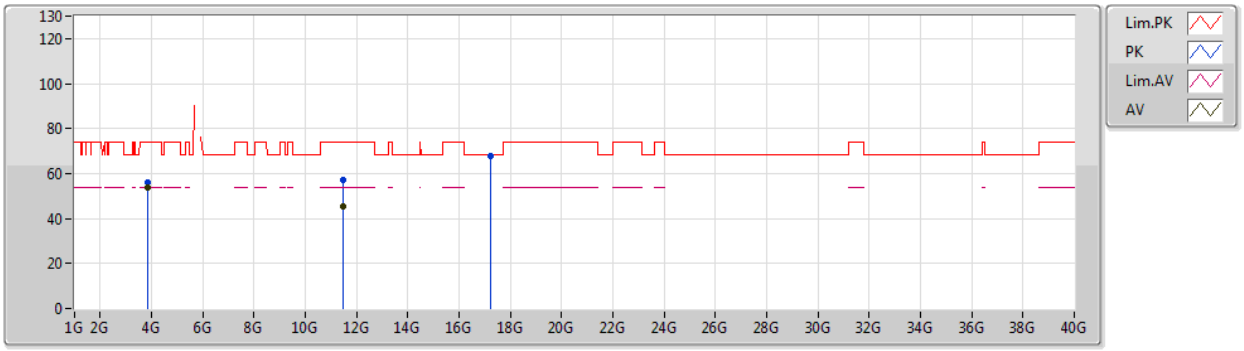


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7438G	112.91	Inf	-Inf	8.51	3	Horizontal	0	1.82	-	104.40	31.89	6.39	29.77
PK	5.6466G	64.70	68.20	-3.50	8.33	3	Horizontal	0	1.82	-	56.37	31.75	6.31	29.73
PK	5.7438G	121.78	Inf	-Inf	8.51	3	Horizontal	0	1.82	-	113.27	31.89	6.39	29.77
PK	5.9394G	59.34	68.20	-8.86	8.95	3	Horizontal	0	1.82	-	50.39	32.24	6.54	29.83

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

19/09/2019

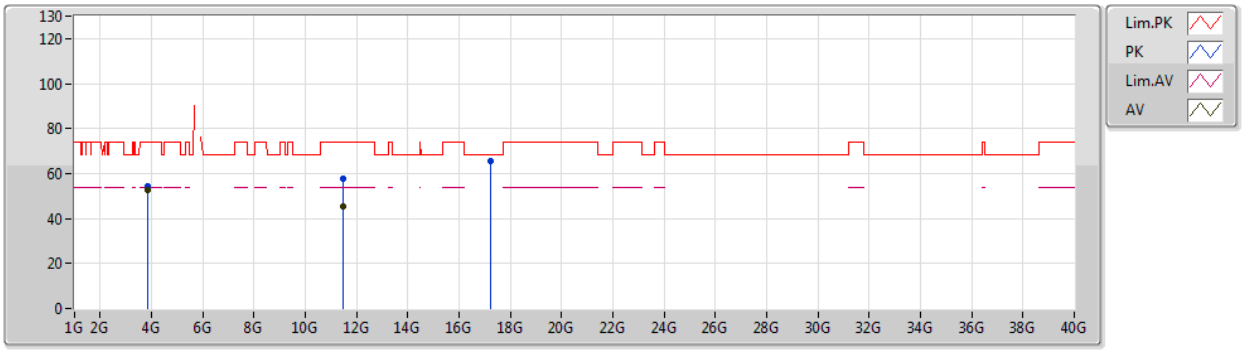


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.82994G	53.60	54.00	-0.40	4.55	3	Vertical	345	1.00	-	49.05	29.42	5.15	30.02
AV	11.4913G	45.52	54.00	-8.48	17.91	3	Vertical	338	1.32	-	27.61	39.46	9.47	31.02
PK	3.83004G	56.09	74.00	-17.91	4.55	3	Vertical	345	1.00	-	51.54	29.42	5.15	30.02
PK	11.4915G	57.24	74.00	-16.76	17.91	3	Vertical	338	1.32	-	39.33	39.46	9.47	31.02
PK	17.2366G	67.65	68.20	-0.55	21.38	3	Vertical	45	1.75	-	46.27	41.66	11.40	31.68

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

19/09/2019

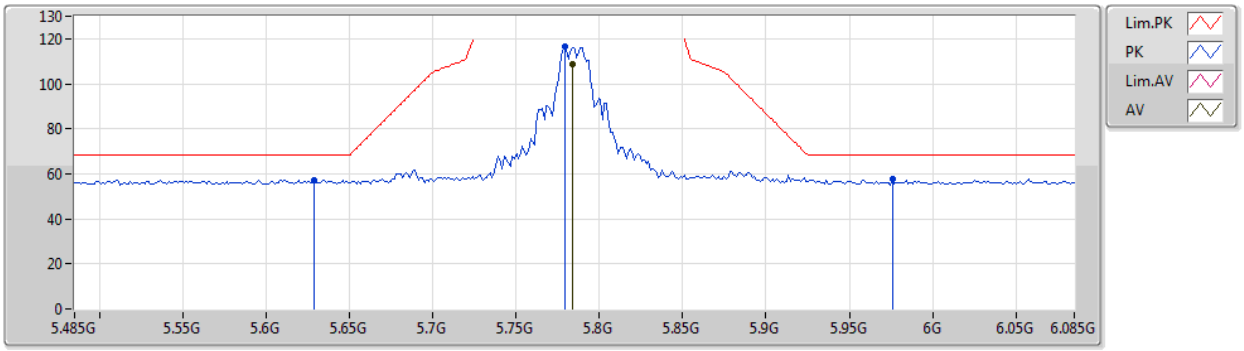


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.82998G	52.50	54.00	-1.50	4.55	3	Horizontal	323	2.15	-	47.95	29.42	5.15	30.02
AV	11.4912G	45.62	54.00	-8.38	17.91	3	Horizontal	342	2.07	-	27.71	39.46	9.47	31.02
PK	3.82996G	54.53	74.00	-19.47	4.55	3	Horizontal	323	2.15	-	49.98	29.42	5.15	30.02
PK	11.4908G	57.95	74.00	-16.05	17.91	3	Horizontal	342	2.07	-	40.04	39.46	9.47	31.02
PK	17.2374G	65.29	68.20	-2.91	21.39	3	Horizontal	349	1.41	-	43.90	41.67	11.40	31.68

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

19/09/2019

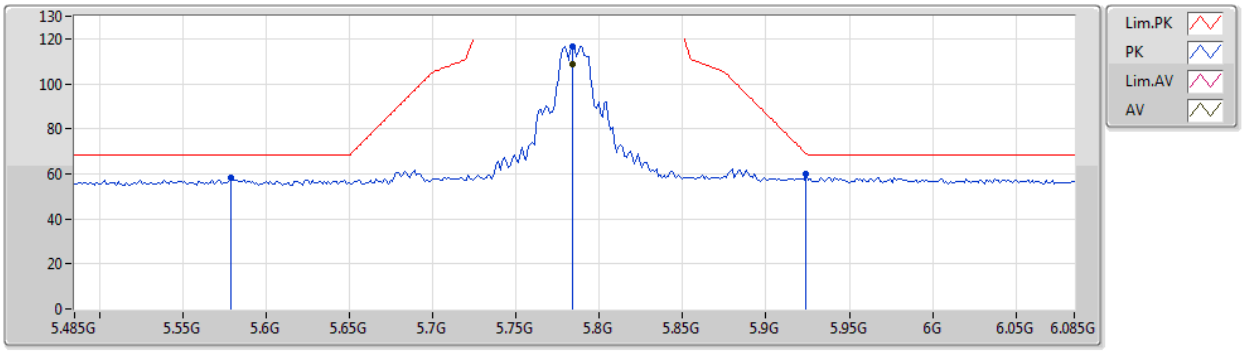


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	108.52	Inf	-Inf	8.61	3	Vertical	6	1.50	-	99.91	31.97	6.42	29.78
PK	5.629G	57.22	68.20	-10.98	8.29	3	Vertical	6	1.50	-	48.93	31.73	6.29	29.73
PK	5.779G	116.31	Inf	-Inf	8.59	3	Vertical	6	1.50	-	107.72	31.96	6.41	29.78
PK	5.9758G	57.80	68.20	-10.40	9.01	3	Vertical	6	1.50	-	48.79	32.28	6.57	29.84

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

19/09/2019

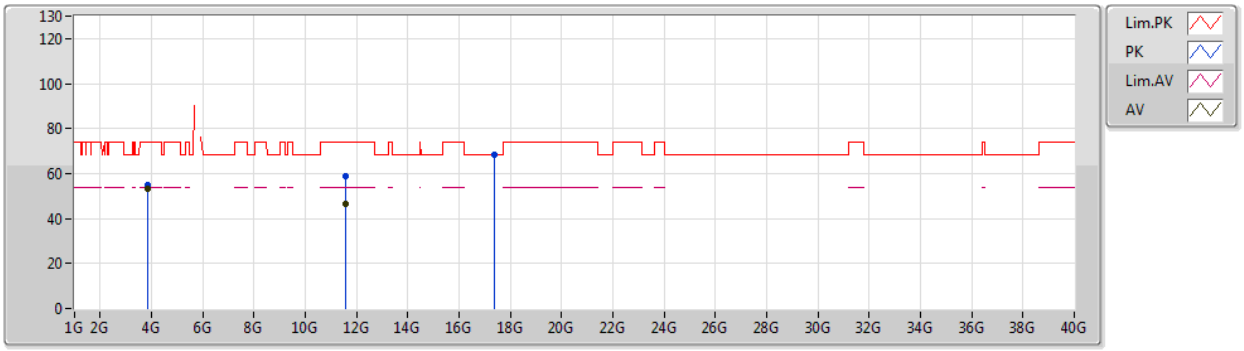


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	108.51	Inf	-Inf	8.61	3	Horizontal	0	1.73	-	99.90	31.97	6.42	29.78
PK	5.5786G	58.01	68.20	-10.19	8.28	3	Horizontal	0	1.73	-	49.73	31.74	6.25	29.71
PK	5.7838G	116.37	Inf	-Inf	8.61	3	Horizontal	0	1.73	-	107.76	31.97	6.42	29.78
PK	5.9242G	59.72	68.79	-9.07	8.92	3	Horizontal	0	1.73	-	50.80	32.22	6.53	29.83

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

19/09/2019

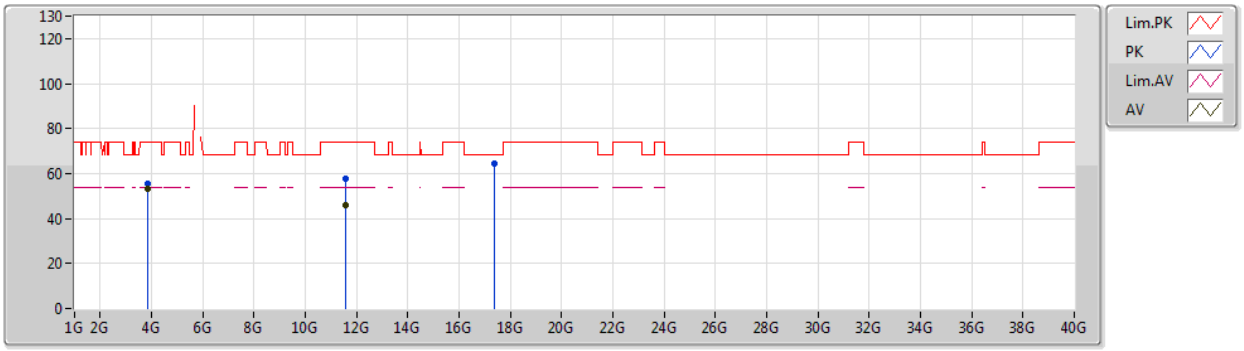


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85664G	53.51	54.00	-0.49	4.69	3	Vertical	346	1.08	-	48.82	29.53	5.17	30.01
AV	11.5694G	46.76	54.00	-7.24	17.86	3	Vertical	315	2.19	-	28.90	39.35	9.52	31.01
PK	3.85666G	55.12	74.00	-18.88	4.69	3	Vertical	346	1.08	-	50.43	29.53	5.17	30.01
PK	11.56922G	58.58	74.00	-15.42	17.86	3	Vertical	315	2.19	-	40.72	39.35	9.52	31.01
PK	17.35668G	68.11	68.20	-0.09	22.26	3	Vertical	304	1.59	-	45.85	42.45	11.44	31.63

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

19/09/2019

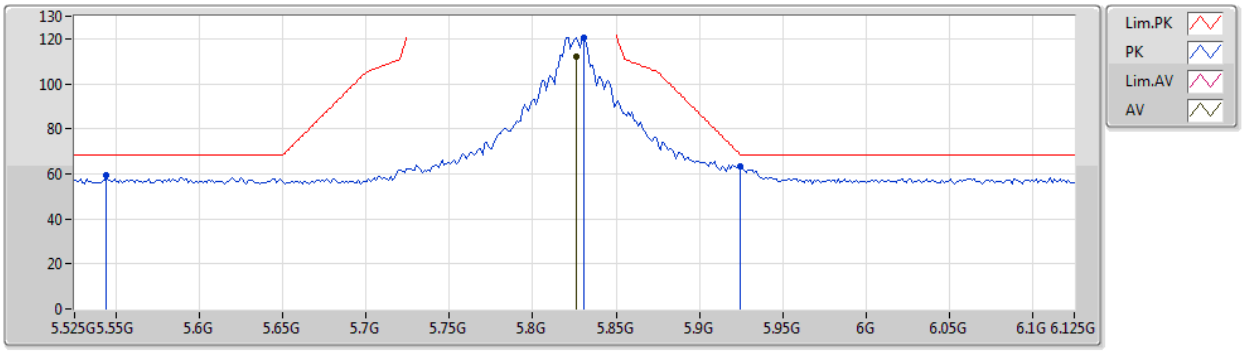


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85666G	53.48	54.00	-0.52	4.69	3	Horizontal	345	1.07	-	48.79	29.53	5.17	30.01
AV	11.57132G	45.77	54.00	-8.23	17.85	3	Horizontal	342	2.14	-	27.92	39.34	9.52	31.01
PK	3.8566G	55.35	74.00	-18.65	4.69	3	Horizontal	345	1.07	-	50.66	29.53	5.17	30.01
PK	11.5664G	57.67	74.00	-16.33	17.86	3	Horizontal	342	2.14	-	39.81	39.35	9.52	31.01
PK	17.35638G	64.51	68.20	-3.69	22.26	3	Horizontal	40	1.39	-	42.25	42.45	11.44	31.63

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

19/09/2019



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8262G	111.92	Inf	-Inf	8.70	3	Vertical	0	1.50	-	103.22	32.05	6.45	29.80
PK	5.5442G	59.28	68.20	-8.92	8.34	3	Vertical	0	1.50	-	50.94	31.81	6.23	29.70
PK	5.831G	120.66	Inf	-Inf	8.71	3	Vertical	0	1.50	-	111.95	32.06	6.45	29.80
PK	5.9246G	63.28	68.50	-5.22	8.92	3	Vertical	0	1.50	-	54.36	32.22	6.53	29.83