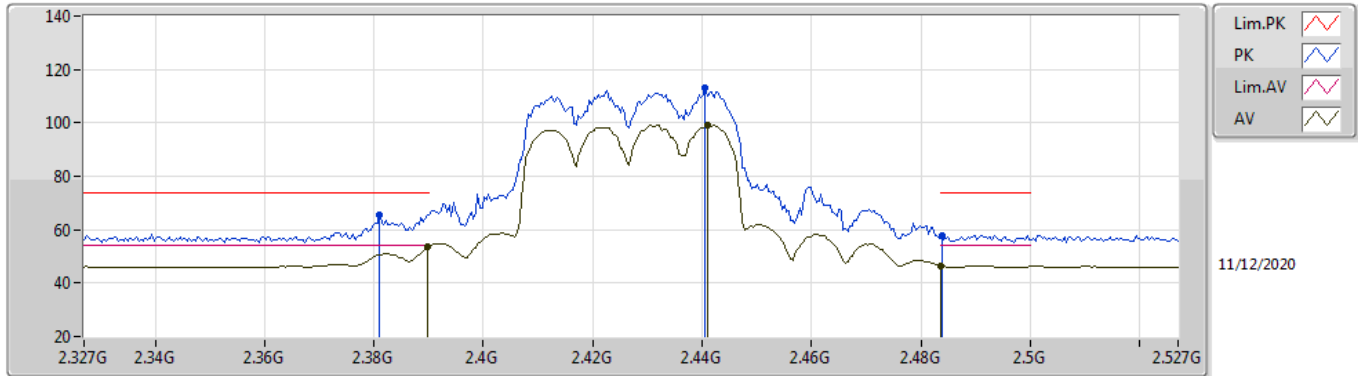


802.11ax HEW40_Nss1,(MCS0)_2TX

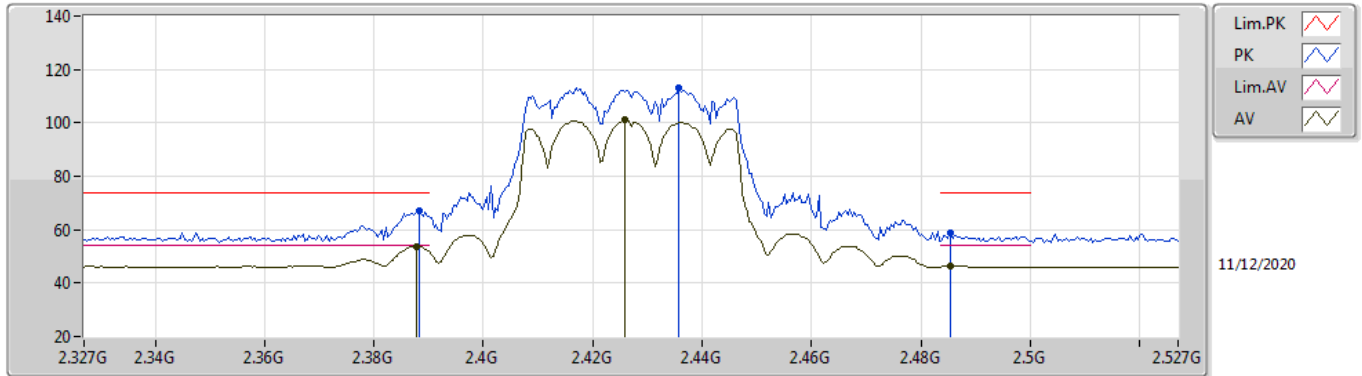
2427MHz_TX



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	2.3898G	53.42	54.00	-0.58	33.57	3	Vertical	155	2.58	-	19.85	27.62	5.95	-
AV	2.441G	99.19	Inf	-Inf	33.45	3	Vertical	155	2.58	-	65.74	27.44	6.01	-
AV	2.4835G	46.40	54.00	-7.60	33.46	3	Vertical	155	2.58	-	12.94	27.40	6.06	-
PK	2.381G	65.68	74.00	-8.32	33.59	3	Vertical	155	2.58	-	32.09	27.64	5.95	-
PK	2.4406G	112.88	Inf	-Inf	33.45	3	Vertical	155	2.58	-	79.43	27.44	6.01	-
PK	2.4838G	57.82	74.00	-16.18	33.46	3	Vertical	155	2.58	-	24.36	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

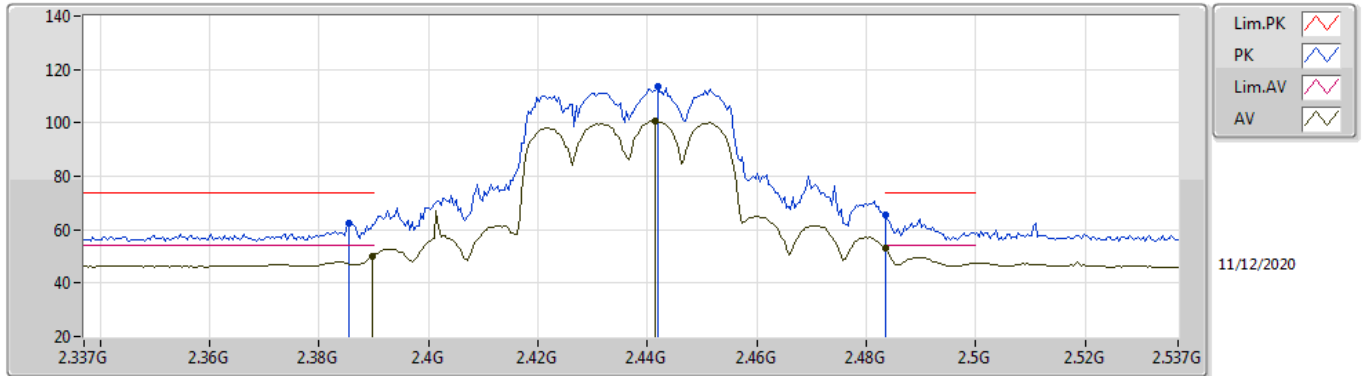
2427MHz_TX



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	2.3878G	53.87	54.00	-0.13	33.57	3	Horizontal	36	2.72	-	20.30	27.62	5.95	-
AV	2.4258G	100.95	Inf	-Inf	33.49	3	Horizontal	36	2.72	-	67.46	27.50	5.99	-
AV	2.4854G	46.62	54.00	-7.38	33.46	3	Horizontal	36	2.72	-	13.16	27.40	6.06	-
PK	2.3882G	66.94	74.00	-7.06	33.57	3	Horizontal	36	2.72	-	33.37	27.62	5.95	-
PK	2.4358G	112.99	Inf	-Inf	33.46	3	Horizontal	36	2.72	-	79.53	27.46	6.00	-
PK	2.4854G	58.66	74.00	-15.34	33.46	3	Horizontal	36	2.72	-	25.20	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

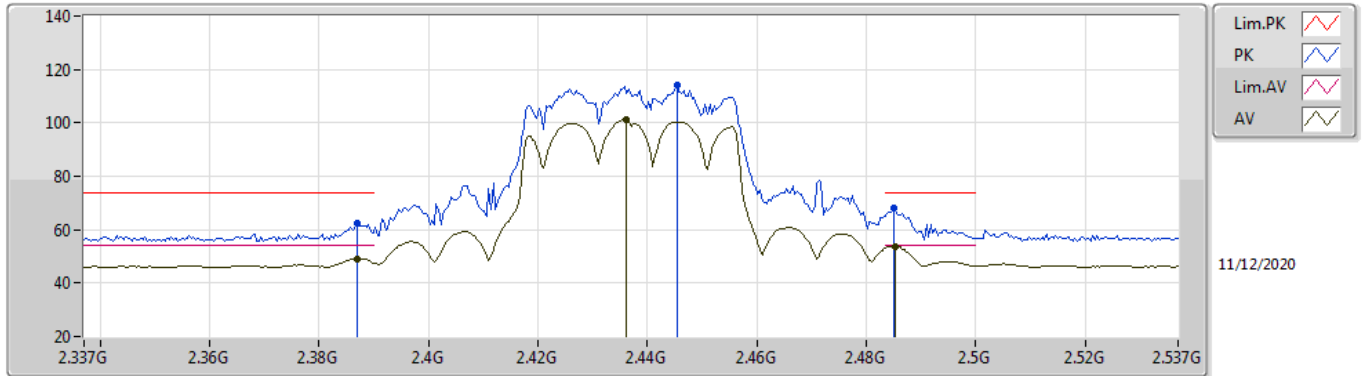
2437MHz_TX



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	2.3898G	50.25	54.00	-3.75	33.57	3	Vertical	148	2.56	-	16.68	27.62	5.95	-
AV	2.4414G	100.63	Inf	-Inf	33.44	3	Vertical	148	2.56	-	67.19	27.43	6.01	-
AV	2.4835G	53.08	54.00	-0.92	33.46	3	Vertical	148	2.56	-	19.62	27.40	6.06	-
PK	2.3854G	62.53	74.00	-11.47	33.58	3	Vertical	148	2.56	-	28.95	27.63	5.95	-
PK	2.4418G	113.43	Inf	-Inf	33.44	3	Vertical	148	2.56	-	79.99	27.43	6.01	-
PK	2.4835G	65.27	74.00	-8.73	33.46	3	Vertical	148	2.56	-	31.81	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

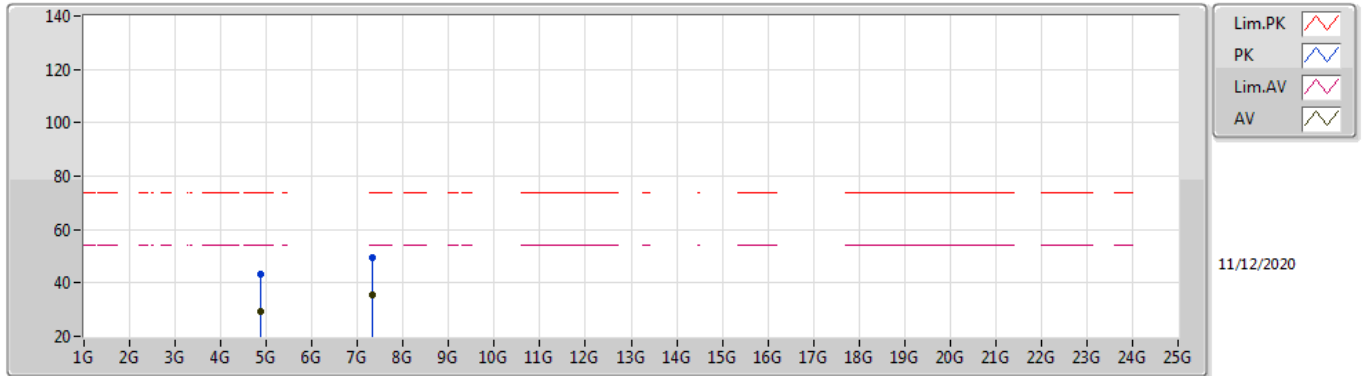
2437MHz_TX



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	2.387G	49.17	54.00	-4.83	33.58	3	Horizontal	53	1.79	-	15.59	27.63	5.95	-
AV	2.4362G	101.15	Inf	-Inf	33.46	3	Horizontal	53	1.79	-	67.69	27.46	6.00	-
AV	2.4854G	53.80	54.00	-0.20	33.46	3	Horizontal	53	1.79	-	20.34	27.40	6.06	-
PK	2.387G	62.45	74.00	-11.55	33.58	3	Horizontal	53	1.79	-	28.87	27.63	5.95	-
PK	2.4454G	114.03	Inf	-Inf	33.43	3	Horizontal	53	1.79	-	80.60	27.42	6.01	-
PK	2.485G	67.92	74.00	-6.08	33.46	3	Horizontal	53	1.79	-	34.46	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

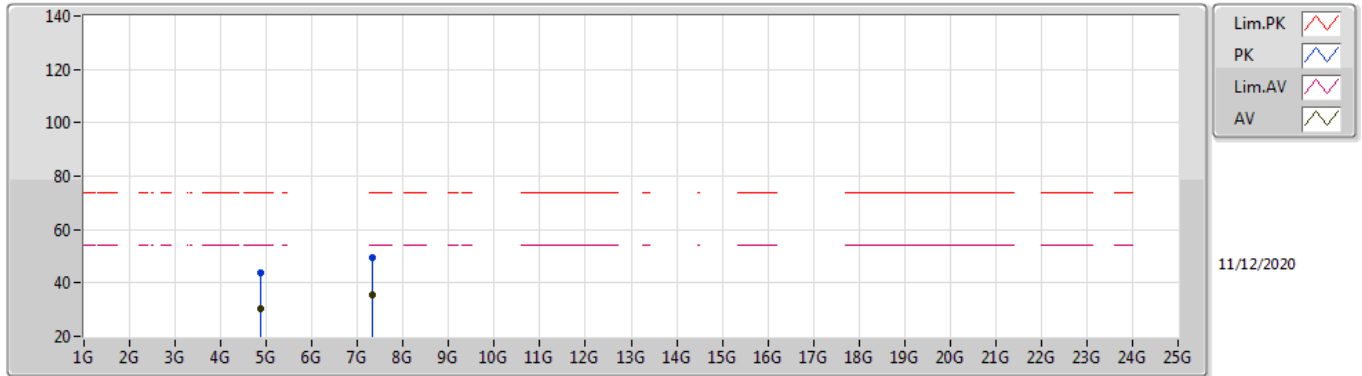
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8737G	29.56	54.00	-24.44	5.09	3	Vertical	331	2.11	-	24.47	31.05	8.30	34.26
AV	7.31107G	35.64	54.00	-18.36	11.82	3	Vertical	264	1.60	-	23.82	36.36	10.03	34.57
PK	4.87388G	43.44	74.00	-30.56	5.09	3	Vertical	331	2.11	-	38.35	31.05	8.30	34.26
PK	7.3114G	49.71	74.00	-24.29	11.81	3	Vertical	264	1.60	-	37.90	36.35	10.03	34.57

802.11ax HEW40_Nss1,(MCS0)_2TX

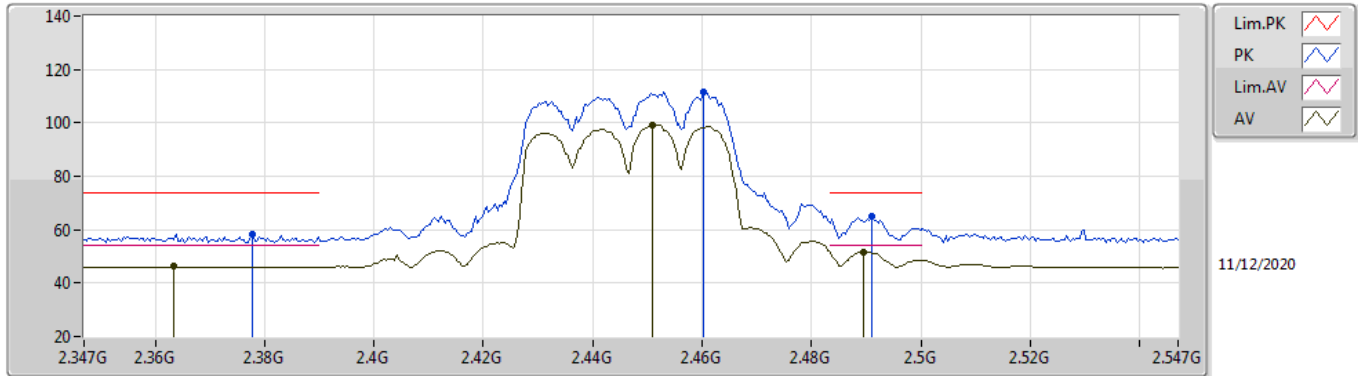
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.874G	30.56	54.00	-23.44	5.09	3	Horizontal	36	1.36	-	25.47	31.05	8.30	34.26
AV	7.31166G	35.66	54.00	-18.34	11.81	3	Horizontal	17	1.92	-	23.85	36.35	10.03	34.57
PK	4.87392G	43.54	74.00	-30.46	5.09	3	Horizontal	36	1.36	-	38.45	31.05	8.30	34.26
PK	7.31195G	49.61	74.00	-24.39	11.81	3	Horizontal	17	1.92	-	37.80	36.35	10.03	34.57

802.11ax HEW40_Nss1,(MCS0)_2TX

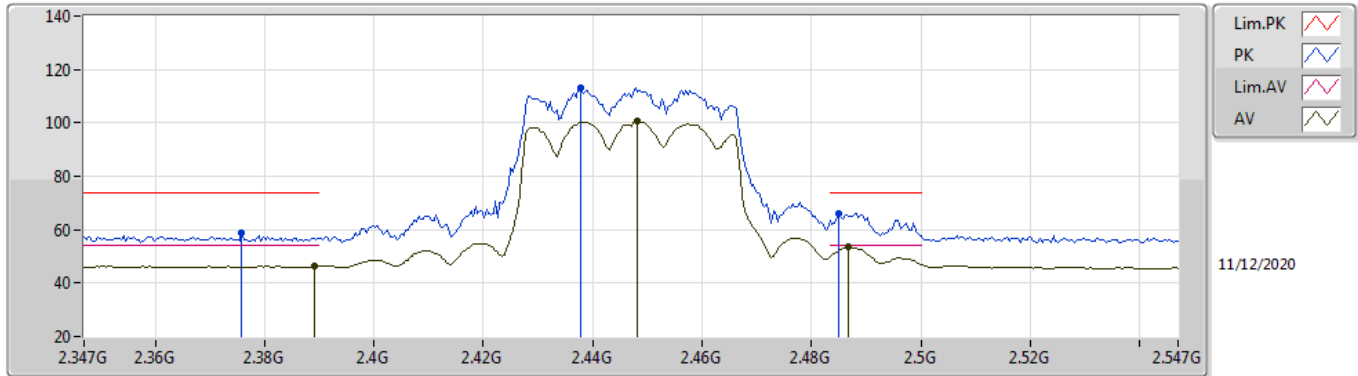
2447MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3634G	46.18	54.00	-7.82	33.60	3	Vertical	148	2.29	-	12.58	27.67	5.93	-
AV	2.451G	99.25	Inf	-Inf	33.42	3	Vertical	148	2.29	-	65.83	27.40	6.02	-
AV	2.4894G	51.80	54.00	-2.20	33.47	3	Vertical	148	2.29	-	18.33	27.40	6.07	-
PK	2.3778G	58.16	74.00	-15.84	33.58	3	Vertical	148	2.29	-	24.58	27.64	5.94	-
PK	2.4602G	111.69	Inf	-Inf	33.43	3	Vertical	148	2.29	-	78.26	27.40	6.03	-
PK	2.491G	64.76	74.00	-9.24	33.47	3	Vertical	148	2.29	-	31.29	27.40	6.07	-

802.11ax HEW40_Nss1,(MCS0)_2TX

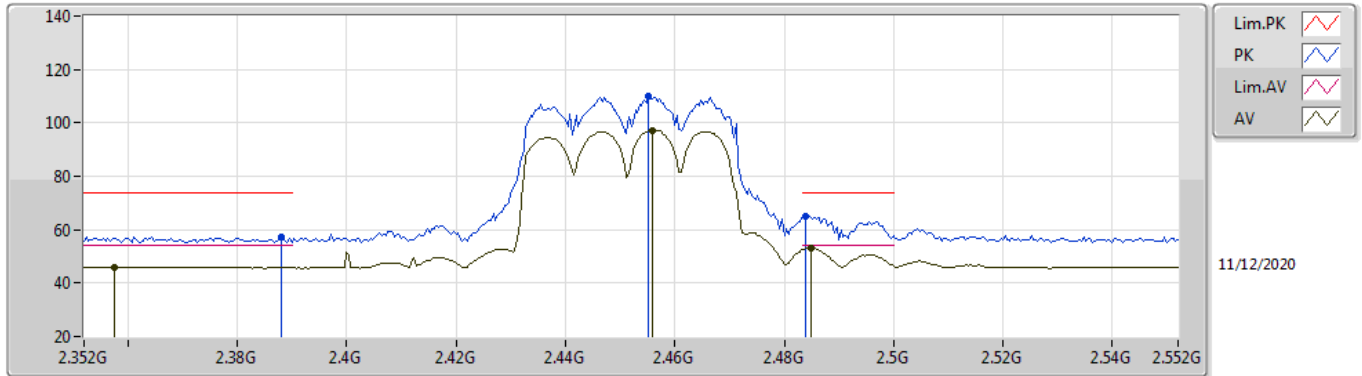
2447MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	46.25	54.00	-7.75	33.57	3	Horizontal	117	2.60	-	12.68	27.62	5.95	-
AV	2.4482G	100.86	Inf	-Inf	33.43	3	Horizontal	117	2.60	-	67.43	27.41	6.02	-
AV	2.4866G	53.50	54.00	-0.50	33.46	3	Horizontal	117	2.60	-	20.04	27.40	6.06	-
PK	2.3758G	58.73	74.00	-15.27	33.59	3	Horizontal	117	2.60	-	25.14	27.65	5.94	-
PK	2.4378G	113.26	Inf	-Inf	33.46	3	Horizontal	117	2.60	-	79.80	27.45	6.01	-
PK	2.485G	66.08	74.00	-7.92	33.46	3	Horizontal	117	2.60	-	32.62	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

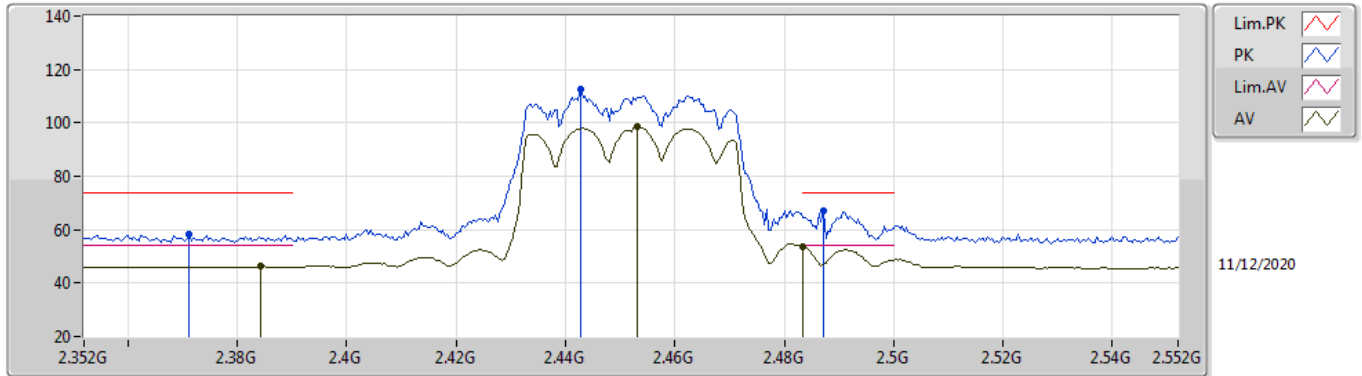
2452MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3576G	46.06	54.00	-7.94	33.61	3	Vertical	150	2.31	-	12.45	27.68	5.93	-
AV	2.456G	97.30	Inf	-Inf	33.43	3	Vertical	150	2.31	-	63.87	27.40	6.03	-
AV	2.4848G	53.27	54.00	-0.73	33.46	3	Vertical	150	2.31	-	19.81	27.40	6.06	-
PK	2.388G	57.41	74.00	-16.59	33.57	3	Vertical	150	2.31	-	23.84	27.62	5.95	-
PK	2.4552G	110.25	Inf	-Inf	33.43	3	Vertical	150	2.31	-	76.82	27.40	6.03	-
PK	2.484G	65.23	74.00	-8.77	33.46	3	Vertical	150	2.31	-	31.77	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

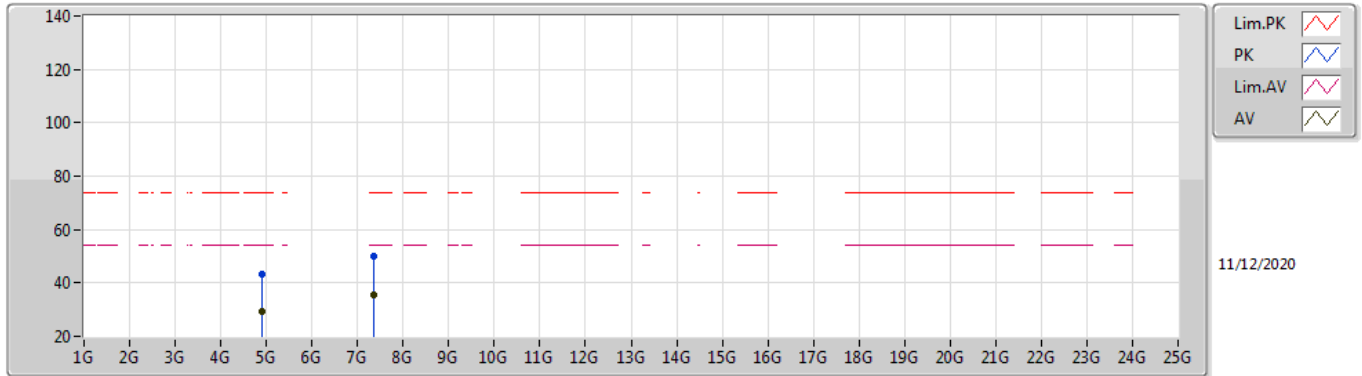
2452MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3844G	46.15	54.00	-7.85	33.58	3	Horizontal	129	2.09	-	12.57	27.63	5.95	-
AV	2.4532G	98.53	Inf	-Inf	33.42	3	Horizontal	129	2.09	-	65.11	27.40	6.02	-
AV	2.4835G	53.68	54.00	-0.32	33.46	3	Horizontal	129	2.09	-	20.22	27.40	6.06	-
PK	2.3712G	58.36	74.00	-15.64	33.60	3	Horizontal	129	2.09	-	24.76	27.66	5.94	-
PK	2.4428G	112.33	Inf	-Inf	33.44	3	Horizontal	129	2.09	-	78.89	27.43	6.01	-
PK	2.4872G	66.88	74.00	-7.12	33.46	3	Horizontal	129	2.09	-	33.42	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

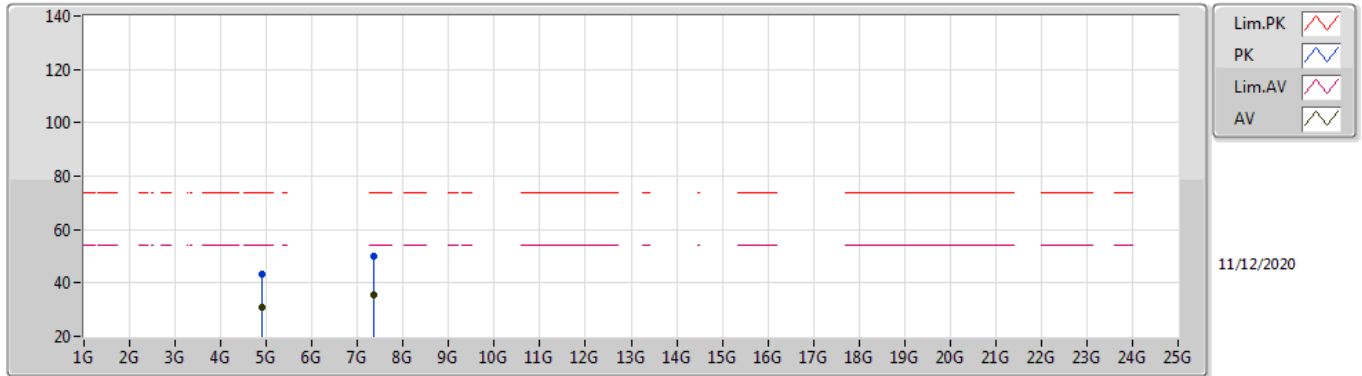
2452MHz_TX



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	4.90442G	29.16	54.00	-24.84	5.09	3	Vertical	31	2.00	-	24.07	31.02	8.32	34.25
AV	7.35678G	35.72	54.00	-18.28	11.65	3	Vertical	353	1.73	-	24.07	36.19	10.04	34.58
PK	4.90412G	43.29	74.00	-30.71	5.09	3	Vertical	31	2.00	-	38.20	31.02	8.32	34.25
PK	7.35663G	49.83	74.00	-24.17	11.65	3	Vertical	353	1.73	-	38.18	36.19	10.04	34.58

802.11ax HEW40_Nss1,(MCS0)_2TX

2452MHz_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	4.90393G	30.98	54.00	-23.02	5.09	3	Horizontal	32	1.46	-	25.89	31.02	8.32	34.25
AV	7.3565G	35.73	54.00	-18.27	11.65	3	Horizontal	19	1.24	-	24.08	36.19	10.04	34.58
PK	4.90399G	43.31	74.00	-30.69	5.09	3	Horizontal	32	1.46	-	38.22	31.02	8.32	34.25
PK	7.35595G	50.14	74.00	-23.86	11.65	3	Horizontal	19	1.24	-	38.49	36.19	10.04	34.58



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	QP	43.58M	35.45	40.00	-4.55	3	Vertical	147	1.00	-



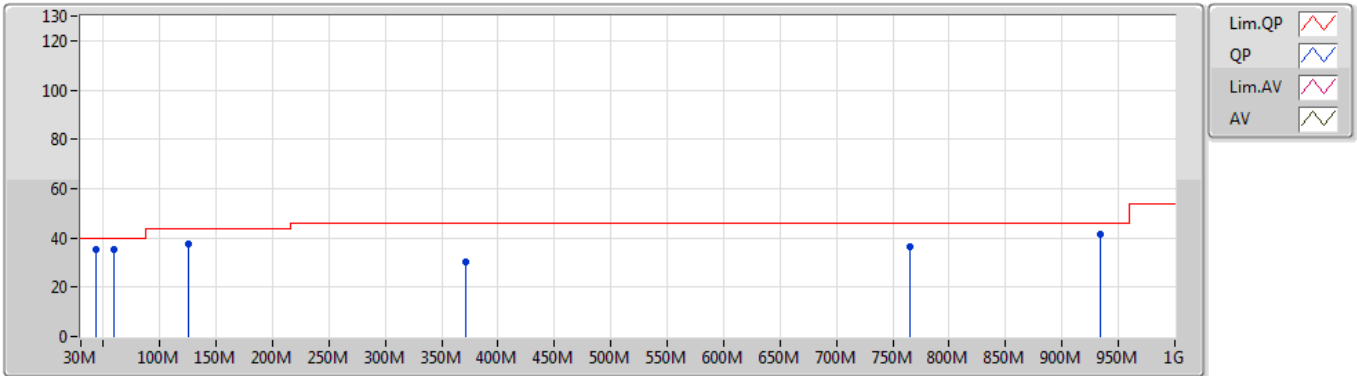
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	125.06M	37.56	43.50	-5.94	3	Vertical	360	1.00	-
2437MHz	Pass	PK	371.44M	30.13	46.00	-15.87	3	Vertical	360	1.00	-
2437MHz	Pass	PK	765.26M	36.56	46.00	-9.44	3	Vertical	360	1.00	-
2437MHz	Pass	PK	934.04M	41.36	46.00	-4.64	3	Vertical	360	1.00	-
2437MHz	Pass	QP	43.58M	35.45	40.00	-4.55	3	Vertical	147	1.00	-
2437MHz	Pass	QP	59.1M	35.19	40.00	-4.81	3	Vertical	3	1.00	-
2437MHz	Pass	PK	39.7M	32.96	40.00	-7.04	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	111.48M	29.78	43.50	-13.72	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	121.18M	29.66	43.50	-13.84	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	763.32M	37.19	46.00	-8.81	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	934.04M	41.03	46.00	-4.97	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	953.44M	39.78	46.00	-6.22	3	Horizontal	0	1.00	-

802.11ax HEW40_Nss1,(MCS0)_2TX

12/10/2020

2437MHz_Adapter

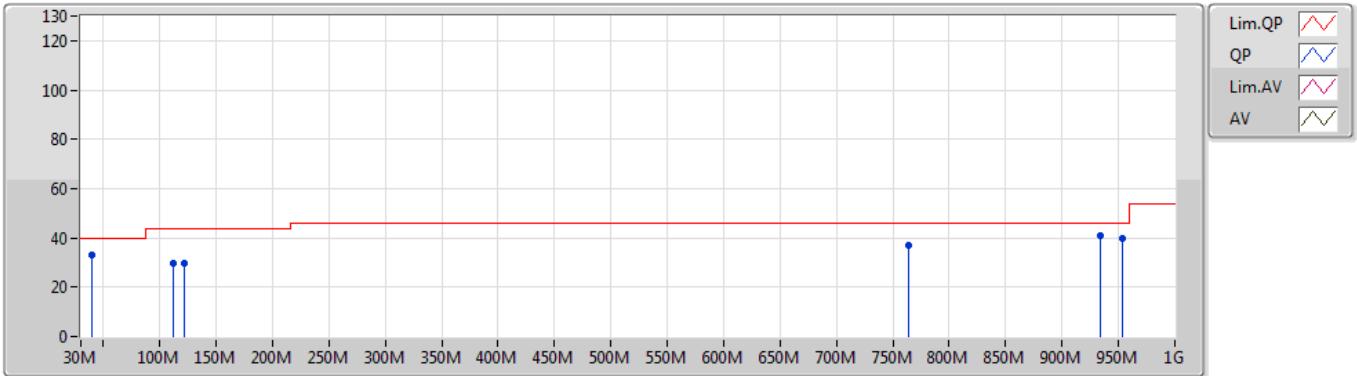


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	125.06M	37.56	43.50	-5.94	-8.75	3	Vertical	360	1.00	-	46.31	17.31	1.63	27.69
PK	371.44M	30.13	46.00	-15.87	-4.58	3	Vertical	360	1.00	-	34.71	20.03	2.89	27.50
PK	765.26M	36.56	46.00	-9.44	1.44	3	Vertical	360	1.00	-	35.12	25.01	4.36	27.93
PK	934.04M	41.36	46.00	-4.64	3.41	3	Vertical	360	1.00	-	37.95	25.84	4.87	27.30
QP	43.58M	35.45	40.00	-4.55	-10.84	3	Vertical	147	1.00	-	46.29	15.79	0.90	27.53
QP	59.1M	35.19	40.00	-4.81	-15.04	3	Vertical	3	1.00	-	50.23	11.67	1.08	27.79

802.11ax HEW40_Nss1,(MCS0)_2TX

12/10/2020

2437MHz_Adapter



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	39.7M	32.96	40.00	-7.04	-8.55	3	Horizontal	0	1.00	-	41.51	17.89	0.89	27.33
PK	111.48M	29.78	43.50	-13.72	-9.04	3	Horizontal	0	1.00	-	38.82	17.19	1.51	27.74
PK	121.18M	29.66	43.50	-13.84	-8.66	3	Horizontal	0	1.00	-	38.32	17.43	1.61	27.70
PK	763.32M	37.19	46.00	-8.81	1.41	3	Horizontal	0	1.00	-	35.78	25.00	4.35	27.94
PK	934.04M	41.03	46.00	-4.97	3.41	3	Horizontal	0	1.00	-	37.62	25.84	4.87	27.30
PK	953.44M	39.78	46.00	-6.22	3.72	3	Horizontal	0	1.00	-	36.06	26.05	4.91	27.24



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	PK	2.4838G	73.81	74.00	-0.19	3	Horizontal	84	2.81	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	2.3888G	73.95	74.00	-0.05	3	Horizontal	64	3.00	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3896G	47.14	54.00	-6.86	3	Vertical	357	2.17	-
2412MHz	Pass	AV	2.4112G	105.17	Inf	-Inf	3	Vertical	357	2.17	-
2412MHz	Pass	PK	2.3886G	64.59	74.00	-9.41	3	Vertical	357	2.17	-
2412MHz	Pass	PK	2.4032G	110.83	Inf	-Inf	3	Vertical	357	2.17	-
2412MHz	Pass	AV	2.3896G	47.94	54.00	-6.06	3	Horizontal	56	1.00	-
2412MHz	Pass	AV	2.4112G	106.83	Inf	-Inf	3	Horizontal	56	1.00	-
2412MHz	Pass	PK	2.3898G	71.92	74.00	-2.08	3	Horizontal	56	1.00	-
2412MHz	Pass	PK	2.4084G	112.96	Inf	-Inf	3	Horizontal	56	1.00	-
2412MHz	Pass	AV	4.824G	33.17	54.00	-20.83	3	Vertical	81	1.40	-
2412MHz	Pass	PK	4.82379G	42.86	74.00	-31.14	3	Vertical	81	1.40	-
2412MHz	Pass	AV	4.824G	30.21	54.00	-23.79	3	Horizontal	30	1.49	-
2412MHz	Pass	PK	4.81152G	42.72	74.00	-31.28	3	Horizontal	30	1.49	-
2417MHz	Pass	AV	2.39G	48.51	54.00	-5.49	3	Vertical	102	2.34	-
2417MHz	Pass	AV	2.4162G	105.16	Inf	-Inf	3	Vertical	102	2.34	-
2417MHz	Pass	PK	2.39G	72.56	74.00	-1.44	3	Vertical	102	2.34	-
2417MHz	Pass	PK	2.4246G	114.65	Inf	-Inf	3	Vertical	102	2.34	-
2417MHz	Pass	AV	2.3896G	49.41	54.00	-4.59	3	Horizontal	80	2.20	-
2417MHz	Pass	AV	2.4162G	108.19	Inf	-Inf	3	Horizontal	80	2.20	-
2417MHz	Pass	PK	2.3894G	73.37	74.00	-0.63	3	Horizontal	80	2.20	-
2417MHz	Pass	PK	2.4092G	116.54	Inf	-Inf	3	Horizontal	80	2.20	-
2437MHz	Pass	AV	2.3898G	48.08	54.00	-5.92	3	Vertical	358	2.41	-
2437MHz	Pass	AV	2.4362G	110.33	Inf	-Inf	3	Vertical	358	2.41	-
2437MHz	Pass	AV	2.4866G	47.97	54.00	-6.03	3	Vertical	358	2.41	-
2437MHz	Pass	PK	2.3814G	65.89	74.00	-8.11	3	Vertical	358	2.41	-
2437MHz	Pass	PK	2.4314G	116.50	Inf	-Inf	3	Vertical	358	2.41	-
2437MHz	Pass	PK	2.4842G	65.43	74.00	-8.57	3	Vertical	358	2.41	-
2437MHz	Pass	AV	2.3894G	49.84	54.00	-4.16	3	Horizontal	65	1.96	-
2437MHz	Pass	AV	2.4362G	110.65	Inf	-Inf	3	Horizontal	65	1.96	-
2437MHz	Pass	AV	2.4838G	48.62	54.00	-5.38	3	Horizontal	65	1.96	-
2437MHz	Pass	PK	2.3898G	71.22	74.00	-2.78	3	Horizontal	65	1.96	-
2437MHz	Pass	PK	2.4294G	117.94	Inf	-Inf	3	Horizontal	65	1.96	-
2437MHz	Pass	PK	2.4838G	69.03	74.00	-4.97	3	Horizontal	65	1.96	-
2437MHz	Pass	AV	4.87392G	39.46	54.00	-14.54	3	Vertical	71	1.00	-
2437MHz	Pass	PK	4.874G	45.77	74.00	-28.23	3	Vertical	71	1.00	-
2437MHz	Pass	AV	4.87392G	34.66	54.00	-19.34	3	Horizontal	40	1.49	-
2437MHz	Pass	PK	4.87078G	43.52	74.00	-30.48	3	Horizontal	40	1.49	-
2457MHz	Pass	AV	2.4562G	108.87	Inf	-Inf	3	Vertical	20	2.19	-
2457MHz	Pass	AV	2.4836G	50.16	54.00	-3.84	3	Vertical	20	2.19	-
2457MHz	Pass	PK	2.4602G	114.35	Inf	-Inf	3	Vertical	20	2.19	-
2457MHz	Pass	PK	2.485G	73.63	74.00	-0.37	3	Vertical	20	2.19	-
2457MHz	Pass	AV	2.4562G	107.63	Inf	-Inf	3	Horizontal	51	1.71	-
2457MHz	Pass	AV	2.4836G	50.50	54.00	-3.50	3	Horizontal	51	1.71	-
2457MHz	Pass	PK	2.4504G	116.64	Inf	-Inf	3	Horizontal	51	1.71	-
2457MHz	Pass	PK	2.4835G	73.67	74.00	-0.33	3	Horizontal	51	1.71	-
2462MHz	Pass	AV	2.4612G	106.50	Inf	-Inf	3	Vertical	16	2.19	-
2462MHz	Pass	AV	2.4838G	47.98	54.00	-6.02	3	Vertical	16	2.19	-
2462MHz	Pass	PK	2.4638G	113.02	Inf	-Inf	3	Vertical	16	2.19	-
2462MHz	Pass	PK	2.4838G	72.27	74.00	-1.73	3	Vertical	16	2.19	-
2462MHz	Pass	AV	2.4628G	106.49	Inf	-Inf	3	Horizontal	84	2.81	-
2462MHz	Pass	AV	2.4835G	50.27	54.00	-3.73	3	Horizontal	84	2.81	-
2462MHz	Pass	PK	2.4694G	111.58	Inf	-Inf	3	Horizontal	84	2.81	-
2462MHz	Pass	PK	2.4838G	73.81	74.00	-0.19	3	Horizontal	84	2.81	-
2462MHz	Pass	AV	4.92388G	34.82	54.00	-19.18	3	Vertical	71	1.08	-
2462MHz	Pass	PK	4.92006G	43.54	74.00	-30.46	3	Vertical	71	1.08	-
2462MHz	Pass	AV	4.92406G	34.28	54.00	-19.72	3	Horizontal	28	1.39	-
2462MHz	Pass	PK	4.92424G	43.57	74.00	-30.43	3	Horizontal	28	1.39	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.39G	48.88	54.00	-5.12	3	Vertical	353	2.10	-
2422MHz	Pass	AV	2.4112G	106.47	Inf	-Inf	3	Vertical	353	2.10	-
2422MHz	Pass	AV	2.486G	46.98	54.00	-7.02	3	Vertical	353	2.10	-



RSE TX above 1GHz Beamforming

Appendix F.4

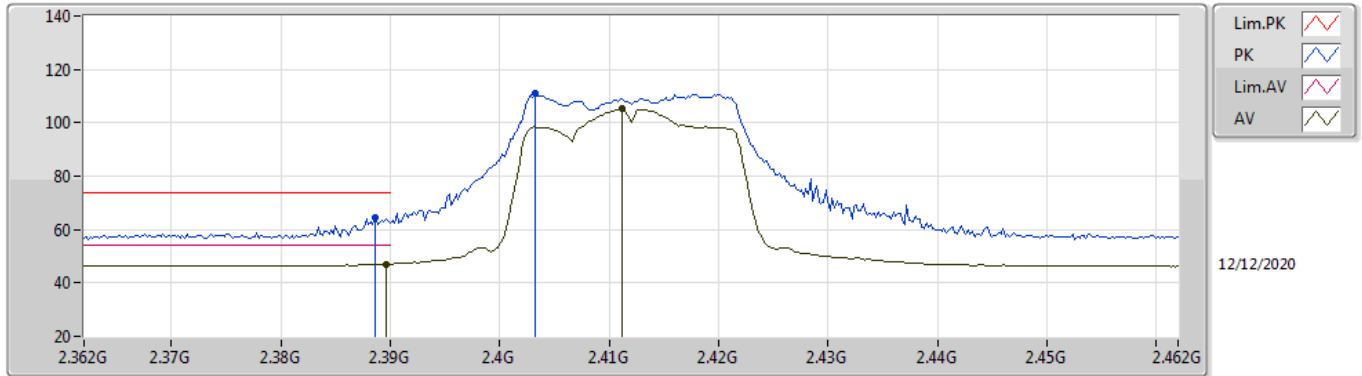
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2422MHz	Pass	PK	2.386G	73.55	74.00	-0.45	3	Vertical	353	2.10	-
2422MHz	Pass	PK	2.4036G	109.52	Inf	-Inf	3	Vertical	353	2.10	-
2422MHz	Pass	PK	2.488G	61.48	74.00	-12.52	3	Vertical	353	2.10	-
2422MHz	Pass	AV	2.39G	49.58	54.00	-4.42	3	Horizontal	64	3.00	-
2422MHz	Pass	AV	2.4112G	108.65	Inf	-Inf	3	Horizontal	64	3.00	-
2422MHz	Pass	AV	2.4868G	47.37	54.00	-6.63	3	Horizontal	64	3.00	-
2422MHz	Pass	PK	2.3888G	73.95	74.00	-0.05	3	Horizontal	64	3.00	-
2422MHz	Pass	PK	2.4112G	112.38	Inf	-Inf	3	Horizontal	64	3.00	-
2422MHz	Pass	PK	2.4844G	63.79	74.00	-10.21	3	Horizontal	64	3.00	-
2422MHz	Pass	AV	4.85246G	29.75	54.00	-24.25	3	Vertical	3	1.49	-
2422MHz	Pass	PK	4.84046G	42.57	74.00	-31.43	3	Vertical	3	1.49	-
2422MHz	Pass	AV	4.84394G	31.07	54.00	-22.93	3	Horizontal	36	2.05	-
2422MHz	Pass	PK	4.84082G	42.54	74.00	-31.46	3	Horizontal	36	2.05	-
2427MHz	Pass	AV	2.3894G	48.27	54.00	-5.73	3	Vertical	104	2.33	-
2427MHz	Pass	AV	2.4162G	104.67	Inf	-Inf	3	Vertical	104	2.33	-
2427MHz	Pass	AV	2.4838G	48.25	54.00	-5.75	3	Vertical	104	2.33	-
2427MHz	Pass	PK	2.3882G	73.35	74.00	-0.65	3	Vertical	104	2.33	-
2427MHz	Pass	PK	2.4214G	110.78	Inf	-Inf	3	Vertical	104	2.33	-
2427MHz	Pass	PK	2.4854G	67.62	74.00	-6.38	3	Vertical	104	2.33	-
2427MHz	Pass	AV	2.389G	48.48	54.00	-5.52	3	Horizontal	78	2.39	-
2427MHz	Pass	AV	2.4162G	108.44	Inf	-Inf	3	Horizontal	78	2.39	-
2427MHz	Pass	AV	2.4842G	47.70	54.00	-6.30	3	Horizontal	78	2.39	-
2427MHz	Pass	PK	2.3894G	73.82	74.00	-0.18	3	Horizontal	78	2.39	-
2427MHz	Pass	PK	2.4178G	112.08	Inf	-Inf	3	Horizontal	78	2.39	-
2427MHz	Pass	PK	2.4835G	64.74	74.00	-9.26	3	Horizontal	78	2.39	-
2437MHz	Pass	AV	2.389G	48.14	54.00	-5.86	3	Vertical	14	2.46	-
2437MHz	Pass	AV	2.4262G	107.73	Inf	-Inf	3	Vertical	14	2.46	-
2437MHz	Pass	AV	2.4842G	48.71	54.00	-5.29	3	Vertical	14	2.46	-
2437MHz	Pass	PK	2.3894G	69.89	74.00	-4.11	3	Vertical	14	2.46	-
2437MHz	Pass	PK	2.4302G	112.31	Inf	-Inf	3	Vertical	14	2.46	-
2437MHz	Pass	PK	2.4835G	68.15	74.00	-5.85	3	Vertical	14	2.46	-
2437MHz	Pass	AV	2.387G	48.44	54.00	-5.56	3	Horizontal	54	2.44	-
2437MHz	Pass	AV	2.4262G	107.92	Inf	-Inf	3	Horizontal	54	2.44	-
2437MHz	Pass	AV	2.4846G	50.89	54.00	-3.11	3	Horizontal	54	2.44	-
2437MHz	Pass	PK	2.387G	72.12	74.00	-1.88	3	Horizontal	54	2.44	-
2437MHz	Pass	PK	2.4422G	111.87	Inf	-Inf	3	Horizontal	54	2.44	-
2437MHz	Pass	PK	2.4835G	73.48	74.00	-0.52	3	Horizontal	54	2.44	-
2437MHz	Pass	AV	4.87362G	29.65	54.00	-24.35	3	Vertical	322	1.49	-
2437MHz	Pass	PK	4.87586G	42.60	74.00	-31.40	3	Vertical	322	1.49	-
2437MHz	Pass	AV	4.87402G	31.31	54.00	-22.69	3	Horizontal	26	1.26	-
2437MHz	Pass	PK	4.87478G	43.04	74.00	-30.96	3	Horizontal	26	1.26	-
2447MHz	Pass	AV	2.3674G	47.90	54.00	-6.10	3	Vertical	360	2.42	-
2447MHz	Pass	AV	2.4362G	107.53	Inf	-Inf	3	Vertical	360	2.42	-
2447MHz	Pass	AV	2.4854G	50.22	54.00	-3.78	3	Vertical	360	2.42	-
2447MHz	Pass	PK	2.389G	63.56	74.00	-10.44	3	Vertical	360	2.42	-
2447MHz	Pass	PK	2.4286G	111.67	Inf	-Inf	3	Vertical	360	2.42	-
2447MHz	Pass	PK	2.487G	73.31	74.00	-0.69	3	Vertical	360	2.42	-
2447MHz	Pass	AV	2.3746G	47.59	54.00	-6.41	3	Horizontal	65	1.92	-
2447MHz	Pass	AV	2.4362G	107.00	Inf	-Inf	3	Horizontal	65	1.92	-
2447MHz	Pass	AV	2.4966G	52.50	54.00	-1.50	3	Horizontal	65	1.92	-
2447MHz	Pass	PK	2.3854G	64.25	74.00	-9.75	3	Horizontal	65	1.92	-
2447MHz	Pass	PK	2.4374G	110.76	Inf	-Inf	3	Horizontal	65	1.92	-
2447MHz	Pass	PK	2.4862G	73.79	74.00	-0.21	3	Horizontal	65	1.92	-
2452MHz	Pass	AV	2.3712G	46.79	54.00	-7.21	3	Vertical	9	2.34	-
2452MHz	Pass	AV	2.4428G	107.39	Inf	-Inf	3	Vertical	9	2.34	-
2452MHz	Pass	AV	2.4835G	52.44	54.00	-1.56	3	Vertical	9	2.34	-
2452MHz	Pass	PK	2.3856G	59.91	74.00	-14.09	3	Vertical	9	2.34	-
2452MHz	Pass	PK	2.4412G	111.03	Inf	-Inf	3	Vertical	9	2.34	-
2452MHz	Pass	PK	2.4856G	73.93	74.00	-0.07	3	Vertical	9	2.34	-
2452MHz	Pass	AV	2.3656G	50.67	54.00	-3.33	3	Horizontal	54	2.67	-
2452MHz	Pass	AV	2.4412G	105.85	Inf	-Inf	3	Horizontal	54	2.67	-
2452MHz	Pass	AV	2.484G	52.30	54.00	-1.70	3	Horizontal	54	2.67	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz	Pass	PK	2.3836G	61.22	74.00	-12.78	3	Horizontal	54	2.67	-
2452MHz	Pass	PK	2.4408G	109.02	Inf	-Inf	3	Horizontal	54	2.67	-
2452MHz	Pass	PK	2.4852G	73.26	74.00	-0.74	3	Horizontal	54	2.67	-
2452MHz	Pass	AV	4.90404G	30.76	54.00	-23.24	3	Vertical	79	2.93	-
2452MHz	Pass	PK	4.9056G	43.03	74.00	-30.97	3	Vertical	79	2.93	-
2452MHz	Pass	AV	4.90392G	31.93	54.00	-22.07	3	Horizontal	28	1.28	-
2452MHz	Pass	PK	4.90396G	44.56	74.00	-29.44	3	Horizontal	28	1.28	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

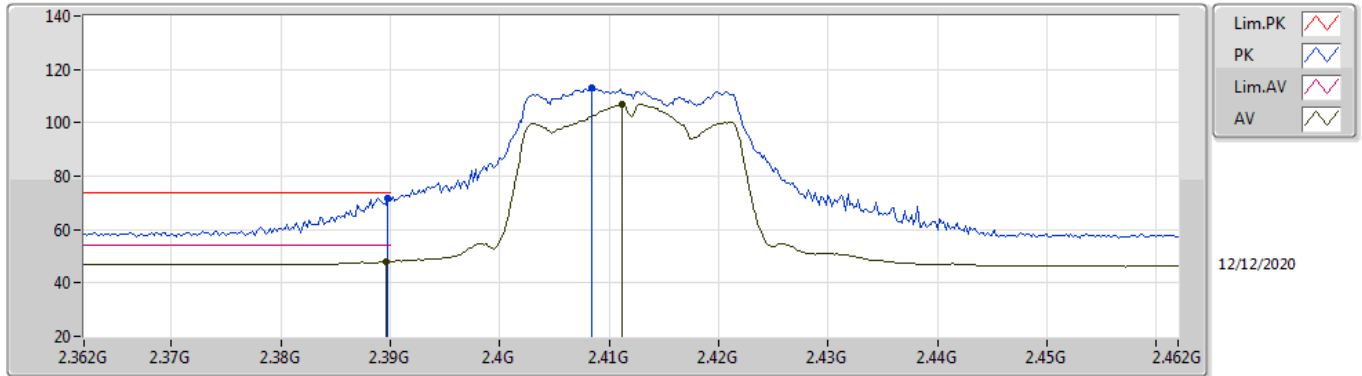
2412MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3896G	47.14	54.00	-6.86	33.57	3	Vertical	357	2.17	-	13.57	27.62	5.95	-
AV	2.4112G	105.17	Inf	-Inf	33.53	3	Vertical	357	2.17	-	71.64	27.56	5.97	-
PK	2.3886G	64.59	74.00	-9.41	33.57	3	Vertical	357	2.17	-	31.02	27.62	5.95	-
PK	2.4032G	110.83	Inf	-Inf	33.55	3	Vertical	357	2.17	-	77.28	27.59	5.96	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

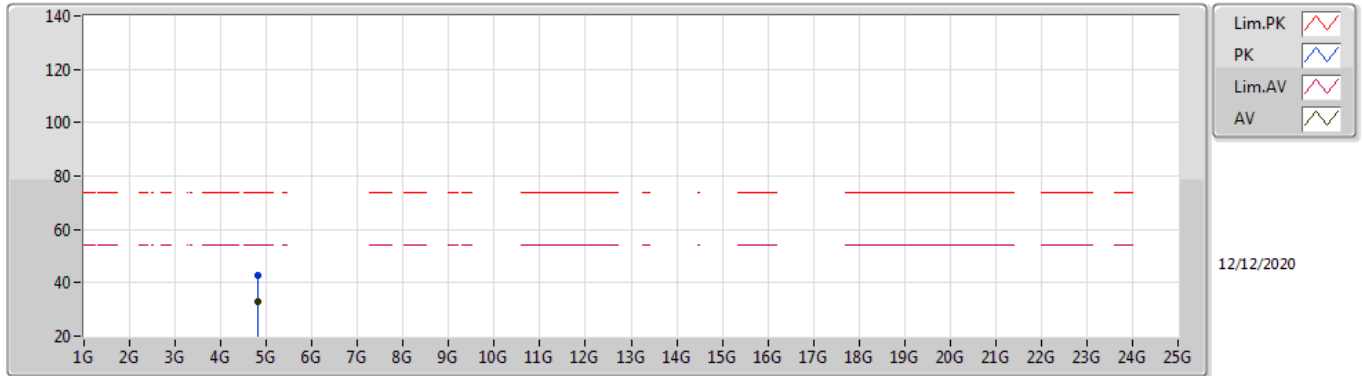
2412MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3896G	47.94	54.00	-6.06	33.57	3	Horizontal	56	1.00	-	14.37	27.62	5.95	-
AV	2.4112G	106.83	Inf	-Inf	33.53	3	Horizontal	56	1.00	-	73.30	27.56	5.97	-
PK	2.3898G	71.92	74.00	-2.08	33.57	3	Horizontal	56	1.00	-	38.35	27.62	5.95	-
PK	2.4084G	112.96	Inf	-Inf	33.54	3	Horizontal	56	1.00	-	79.42	27.57	5.97	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

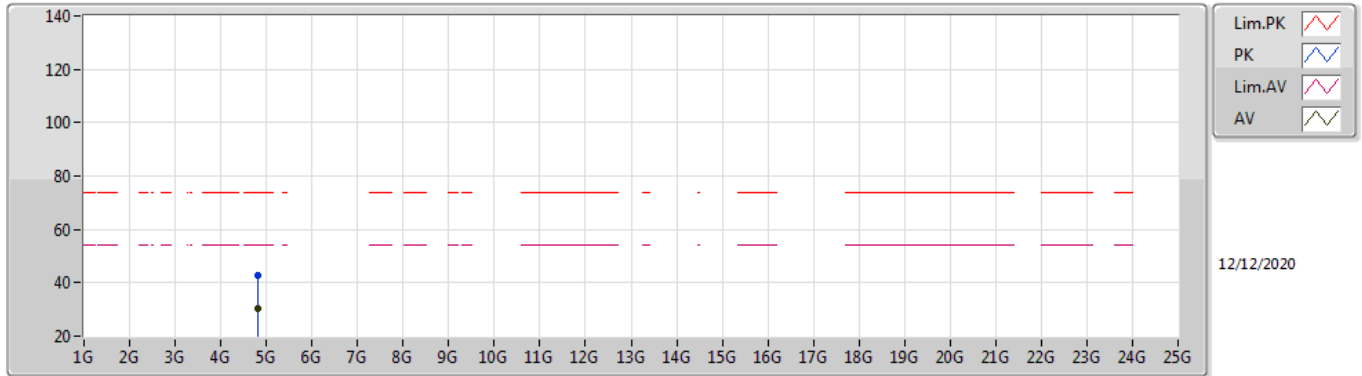
2412MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.824G	33.17	54.00	-20.83	4.99	3	Vertical	81	1.40	-	28.18	31.00	8.27	34.28
PK	4.82379G	42.86	74.00	-31.14	4.99	3	Vertical	81	1.40	-	37.87	31.00	8.27	34.28

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

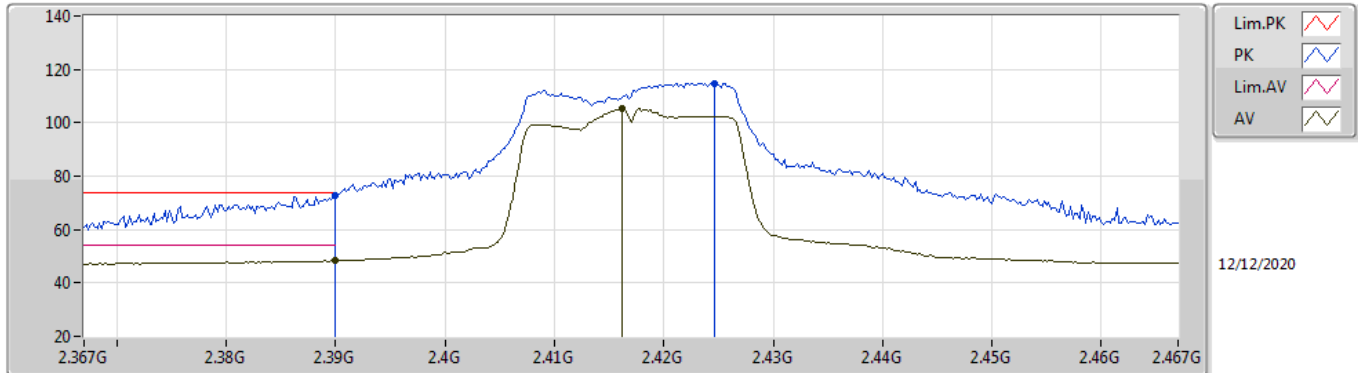
2412MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.824G	30.21	54.00	-23.79	4.99	3	Horizontal	30	1.49	-	25.22	31.00	8.27	34.28
PK	4.81152G	42.72	74.00	-31.28	4.93	3	Horizontal	30	1.49	-	37.79	30.95	8.26	34.28

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

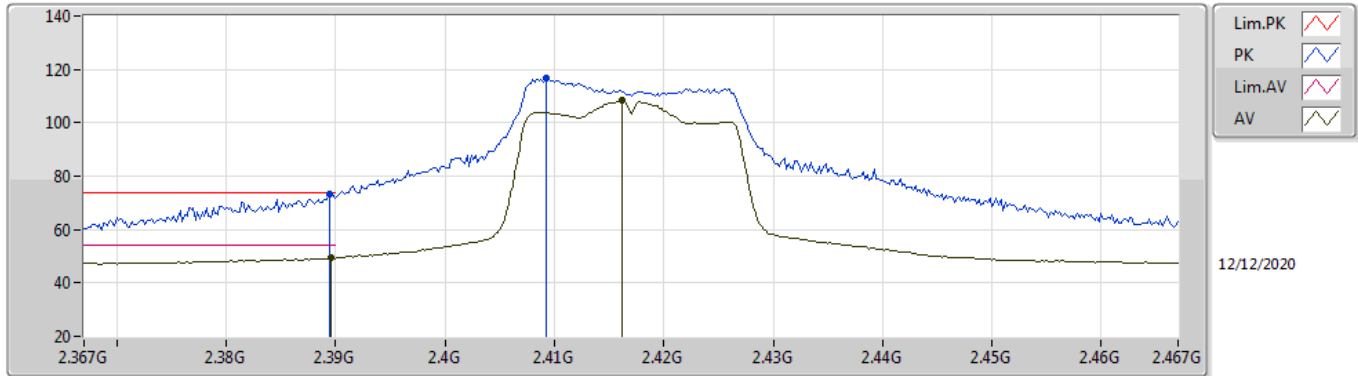
2417MHz_TX



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	2.39G	48.51	54.00	-5.49	33.57	3	Vertical	102	2.34	-	14.94	27.62	5.95	-
AV	2.4162G	105.16	Inf	-Inf	33.52	3	Vertical	102	2.34	-	71.64	27.54	5.98	-
PK	2.39G	72.56	74.00	-1.44	33.57	3	Vertical	102	2.34	-	38.99	27.62	5.95	-
PK	2.4246G	114.65	Inf	-Inf	33.49	3	Vertical	102	2.34	-	81.16	27.50	5.99	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

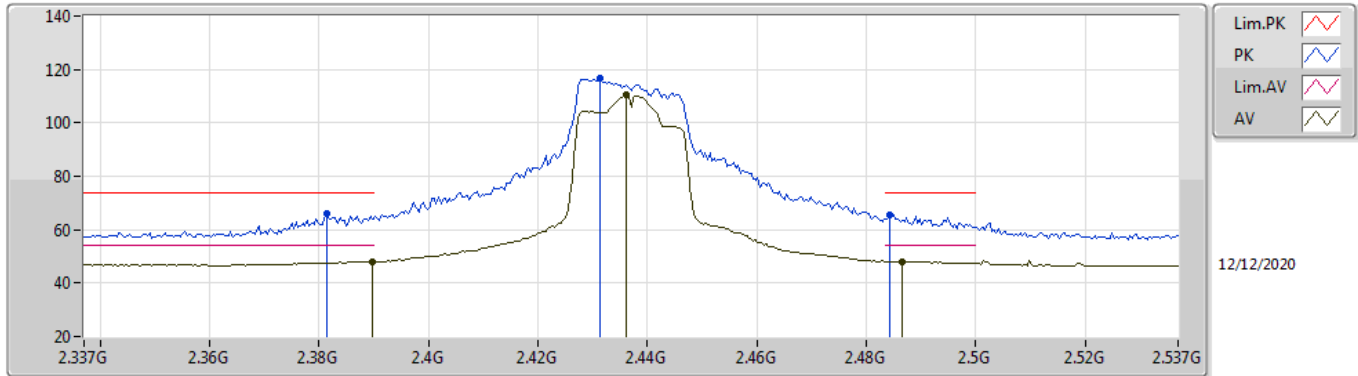
2417MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3896G	49.41	54.00	-4.59	33.57	3	Horizontal	80	2.20	-	15.84	27.62	5.95	-
AV	2.4162G	108.19	Inf	-Inf	33.52	3	Horizontal	80	2.20	-	74.67	27.54	5.98	-
PK	2.3894G	73.37	74.00	-0.63	33.57	3	Horizontal	80	2.20	-	39.80	27.62	5.95	-
PK	2.4092G	116.54	Inf	-Inf	33.53	3	Horizontal	80	2.20	-	83.01	27.56	5.97	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

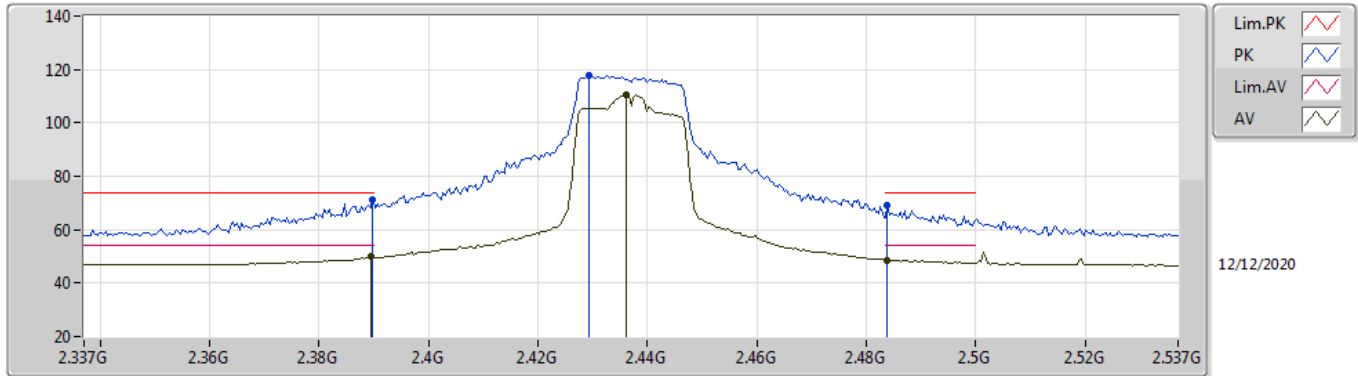
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	48.08	54.00	-5.92	33.57	3	Vertical	358	2.41	-	14.51	27.62	5.95	-
AV	2.4362G	110.33	Inf	-Inf	33.46	3	Vertical	358	2.41	-	76.87	27.46	6.00	-
AV	2.4866G	47.97	54.00	-6.03	33.46	3	Vertical	358	2.41	-	14.51	27.40	6.06	-
PK	2.3814G	65.89	74.00	-8.11	33.59	3	Vertical	358	2.41	-	32.30	27.64	5.95	-
PK	2.4314G	116.50	Inf	-Inf	33.47	3	Vertical	358	2.41	-	83.03	27.47	6.00	-
PK	2.4842G	65.43	74.00	-8.57	33.46	3	Vertical	358	2.41	-	31.97	27.40	6.06	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

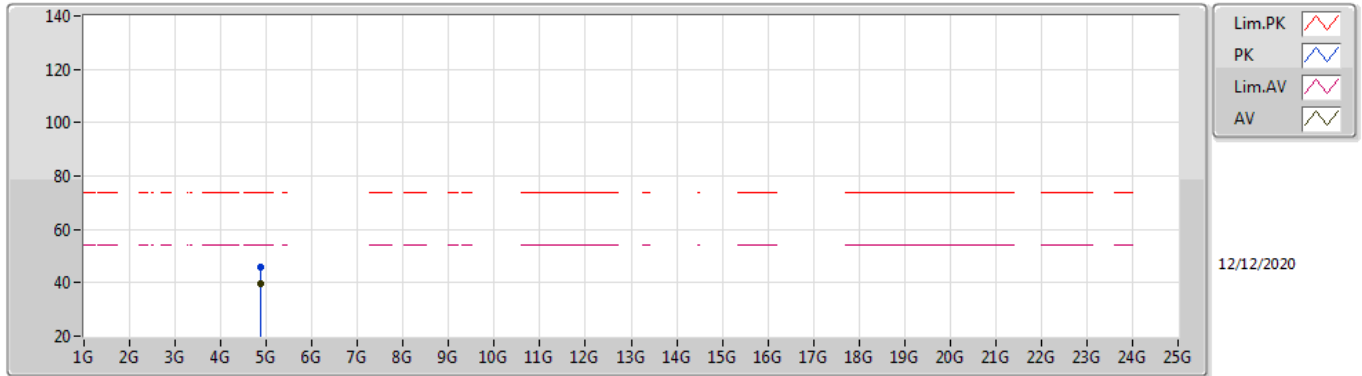
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	49.84	54.00	-4.16	33.57	3	Horizontal	65	1.96	-	16.27	27.62	5.95	-
AV	2.4362G	110.65	Inf	-Inf	33.46	3	Horizontal	65	1.96	-	77.19	27.46	6.00	-
AV	2.4838G	48.62	54.00	-5.38	33.46	3	Horizontal	65	1.96	-	15.16	27.40	6.06	-
PK	2.3898G	71.22	74.00	-2.78	33.57	3	Horizontal	65	1.96	-	37.65	27.62	5.95	-
PK	2.4294G	117.94	Inf	-Inf	33.48	3	Horizontal	65	1.96	-	84.46	27.48	6.00	-
PK	2.4838G	69.03	74.00	-4.97	33.46	3	Horizontal	65	1.96	-	35.57	27.40	6.06	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

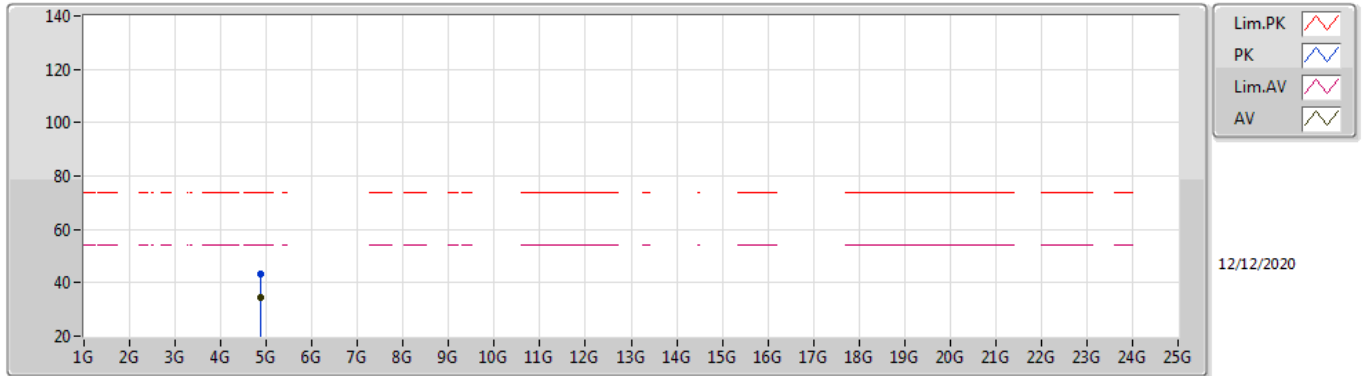
2437MHz_TX



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	4.87392G	39.46	54.00	-14.54	5.09	3	Vertical	71	1.00	-	34.37	31.05	8.30	34.26
PK	4.874G	45.77	74.00	-28.23	5.09	3	Vertical	71	1.00	-	40.68	31.05	8.30	34.26

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

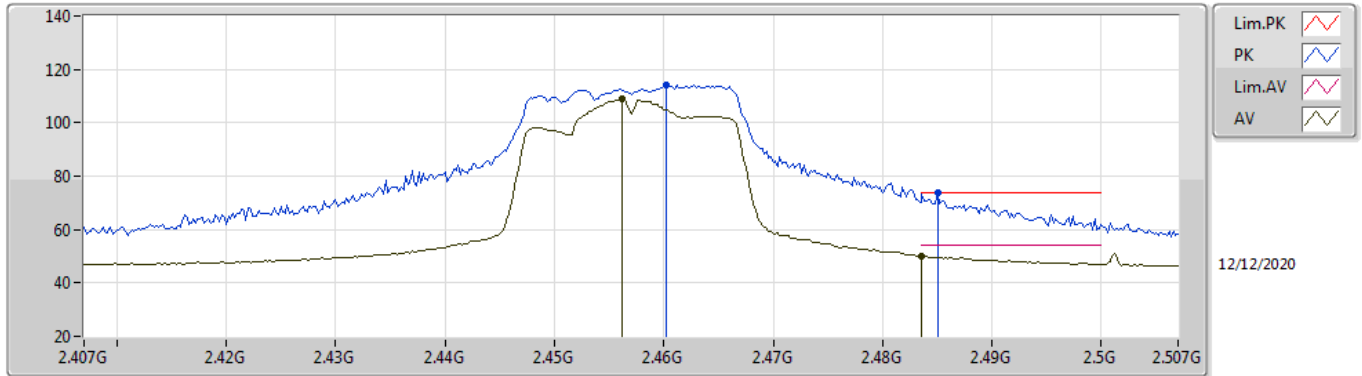
2437MHz_TX



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	4.87392G	34.66	54.00	-19.34	5.09	3	Horizontal	40	1.49	-	29.57	31.05	8.30	34.26
PK	4.87078G	43.52	74.00	-30.48	5.10	3	Horizontal	40	1.49	-	38.42	31.06	8.30	34.26

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

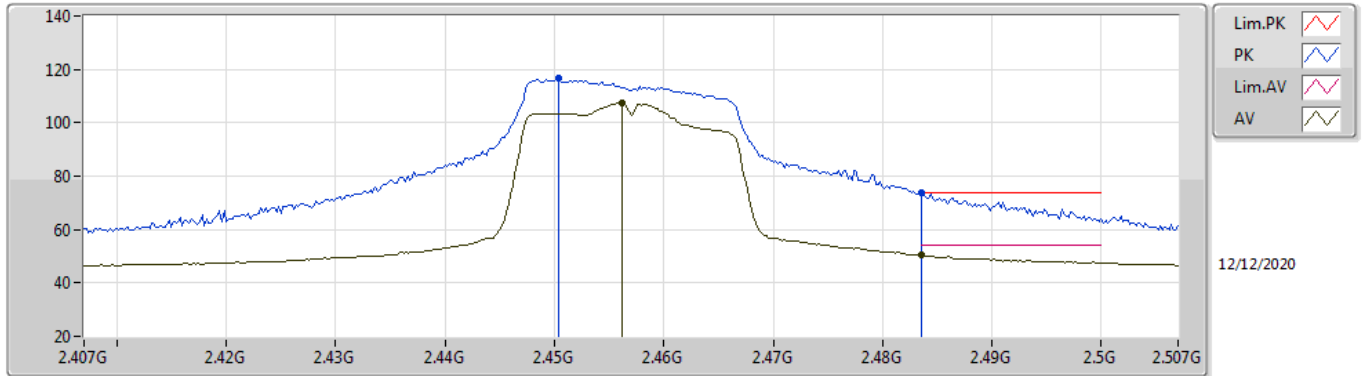
2457MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4562G	108.87	Inf	-Inf	33.43	3	Vertical	20	2.19	-	75.44	27.40	6.03	-
AV	2.4836G	50.16	54.00	-3.84	33.46	3	Vertical	20	2.19	-	16.70	27.40	6.06	-
PK	2.4602G	114.35	Inf	-Inf	33.43	3	Vertical	20	2.19	-	80.92	27.40	6.03	-
PK	2.485G	73.63	74.00	-0.37	33.46	3	Vertical	20	2.19	-	40.17	27.40	6.06	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

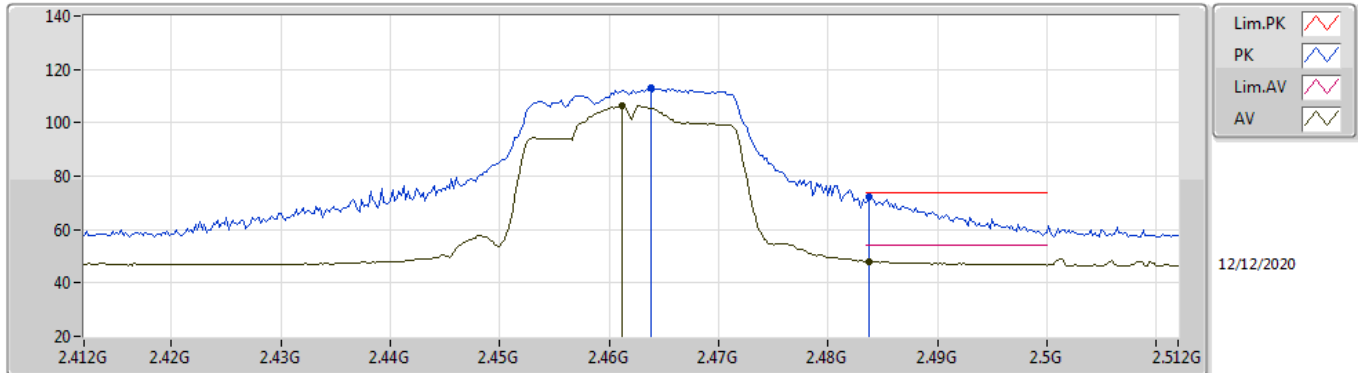
2457MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4562G	107.63	Inf	-Inf	33.43	3	Horizontal	51	1.71	-	74.20	27.40	6.03	-
AV	2.4836G	50.50	54.00	-3.50	33.46	3	Horizontal	51	1.71	-	17.04	27.40	6.06	-
PK	2.4504G	116.64	Inf	-Inf	33.42	3	Horizontal	51	1.71	-	83.22	27.40	6.02	-
PK	2.4835G	73.67	74.00	-0.33	33.46	3	Horizontal	51	1.71	-	40.21	27.40	6.06	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

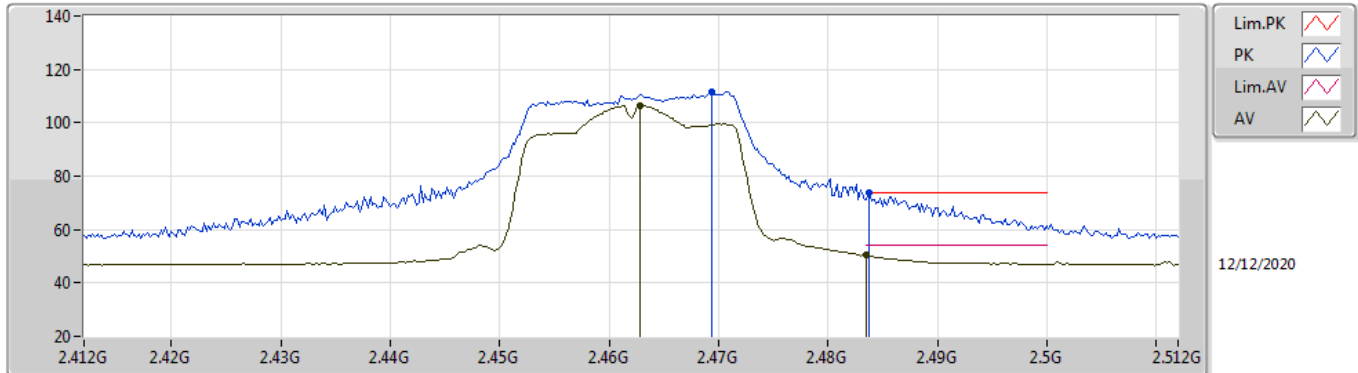
2462MHz_TX



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	2.4612G	106.50	Inf	-Inf	33.43	3	Vertical	16	2.19	-	73.07	27.40	6.03	-
AV	2.4838G	47.98	54.00	-6.02	33.46	3	Vertical	16	2.19	-	14.52	27.40	6.06	-
PK	2.4638G	113.02	Inf	-Inf	33.44	3	Vertical	16	2.19	-	79.58	27.40	6.04	-
PK	2.4838G	72.27	74.00	-1.73	33.46	3	Vertical	16	2.19	-	38.81	27.40	6.06	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

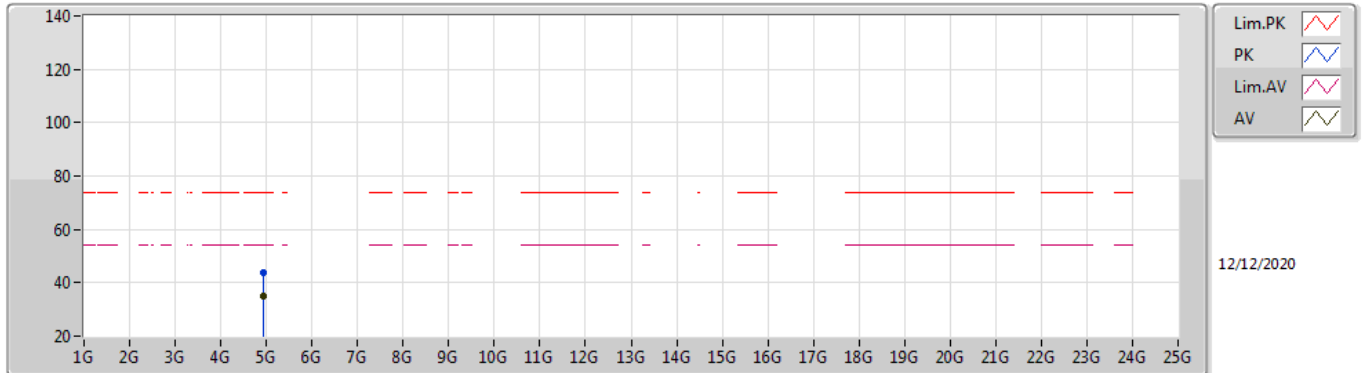
2462MHz_TX



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	2.4628G	106.49	Inf	-Inf	33.44	3	Horizontal	84	2.81	-	73.05	27.40	6.04	-
AV	2.4835G	50.27	54.00	-3.73	33.46	3	Horizontal	84	2.81	-	16.81	27.40	6.06	-
PK	2.4694G	111.58	Inf	-Inf	33.44	3	Horizontal	84	2.81	-	78.14	27.40	6.04	-
PK	2.4838G	73.81	74.00	-0.19	33.46	3	Horizontal	84	2.81	-	40.35	27.40	6.06	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

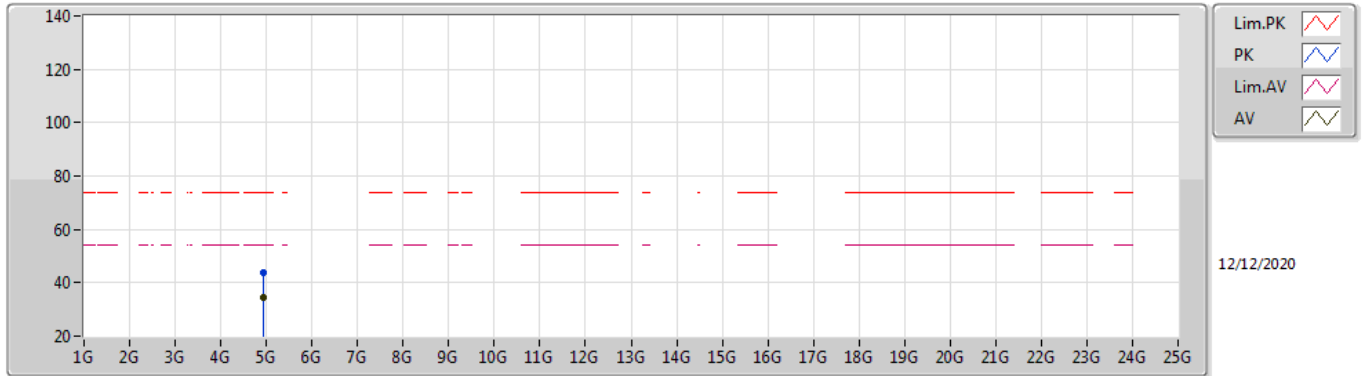
2462MHz_TX



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	4.92388G	34.82	54.00	-19.18	5.18	3	Vertical	71	1.08	-	29.64	31.10	8.33	34.25
PK	4.92006G	43.54	74.00	-30.46	5.16	3	Vertical	71	1.08	-	38.38	31.08	8.33	34.25

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

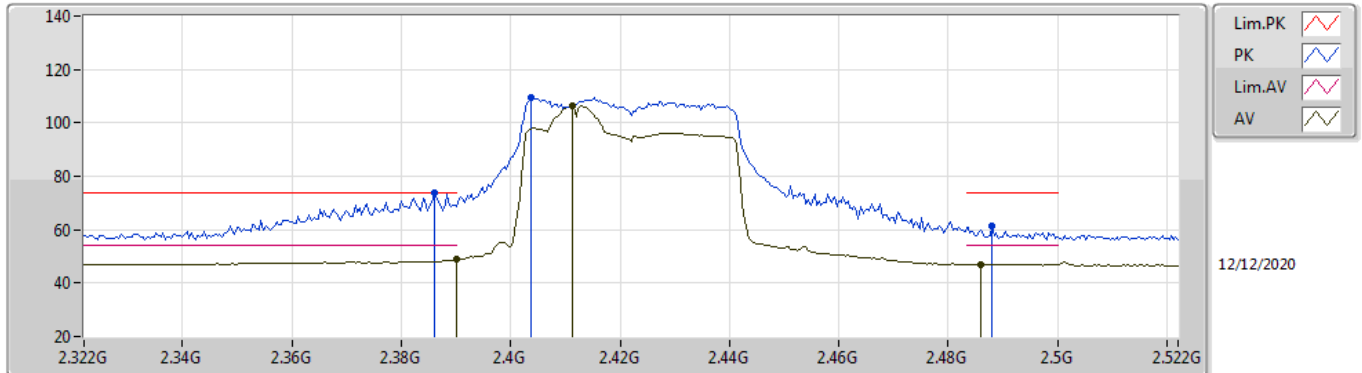
2462MHz_TX



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	4.92406G	34.28	54.00	-19.72	5.18	3	Horizontal	28	1.39	-	29.10	31.10	8.33	34.25
PK	4.92424G	43.57	74.00	-30.43	5.18	3	Horizontal	28	1.39	-	38.39	31.10	8.33	34.25

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

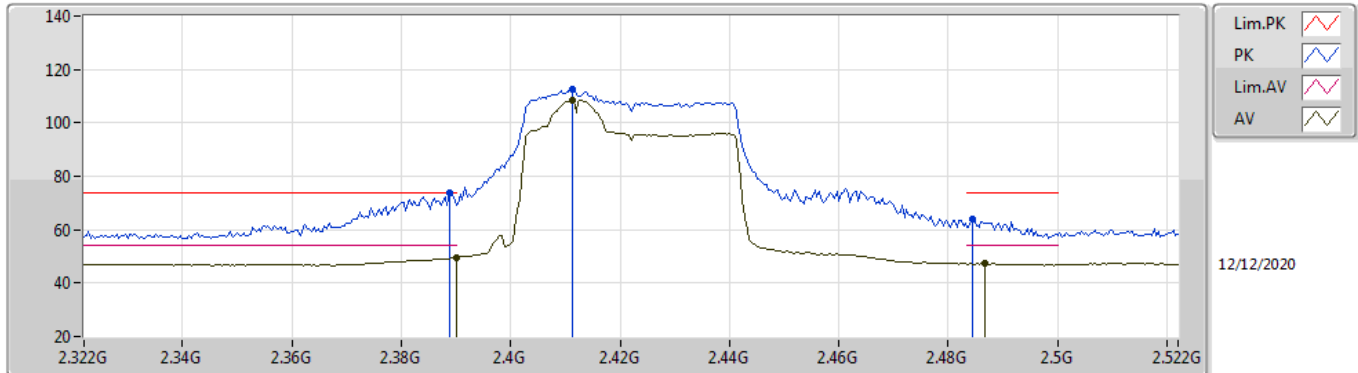
2422MHz_TX



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	2.39G	48.88	54.00	-5.12	33.57	3	Vertical	353	2.10	-	15.31	27.62	5.95	-
AV	2.4112G	106.47	Inf	-Inf	33.53	3	Vertical	353	2.10	-	72.94	27.56	5.97	-
AV	2.486G	46.98	54.00	-7.02	33.46	3	Vertical	353	2.10	-	13.52	27.40	6.06	-
PK	2.386G	73.55	74.00	-0.45	33.58	3	Vertical	353	2.10	-	39.97	27.63	5.95	-
PK	2.4036G	109.52	Inf	-Inf	33.55	3	Vertical	353	2.10	-	75.97	27.59	5.96	-
PK	2.488G	61.48	74.00	-12.52	33.47	3	Vertical	353	2.10	-	28.01	27.40	6.07	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

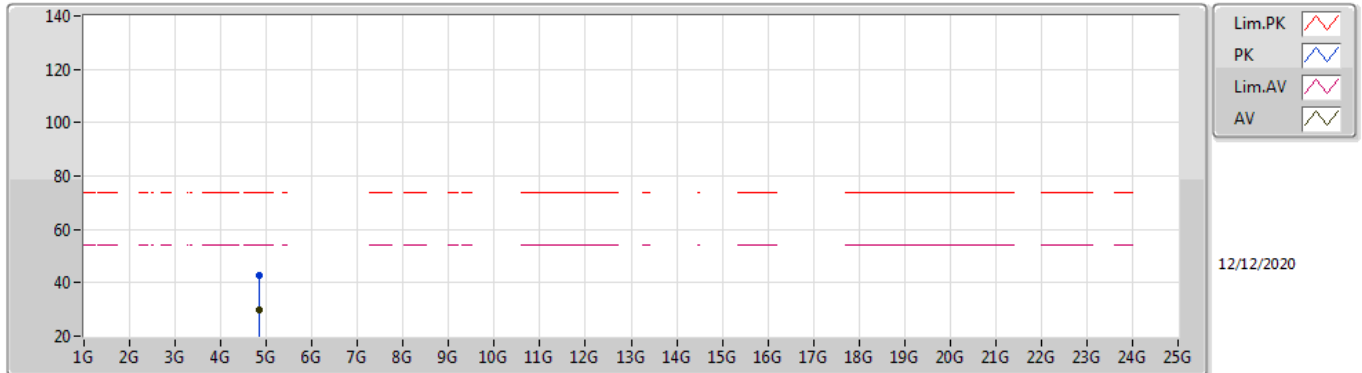
2422MHz_TX



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	2.39G	49.58	54.00	-4.42	33.57	3	Horizontal	64	3.00	-	16.01	27.62	5.95	-
AV	2.4112G	108.65	Inf	-Inf	33.53	3	Horizontal	64	3.00	-	75.12	27.56	5.97	-
AV	2.4868G	47.37	54.00	-6.63	33.46	3	Horizontal	64	3.00	-	13.91	27.40	6.06	-
PK	2.3888G	73.95	74.00	-0.05	33.57	3	Horizontal	64	3.00	-	40.38	27.62	5.95	-
PK	2.4112G	112.38	Inf	-Inf	33.53	3	Horizontal	64	3.00	-	78.85	27.56	5.97	-
PK	2.4844G	63.79	74.00	-10.21	33.46	3	Horizontal	64	3.00	-	30.33	27.40	6.06	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

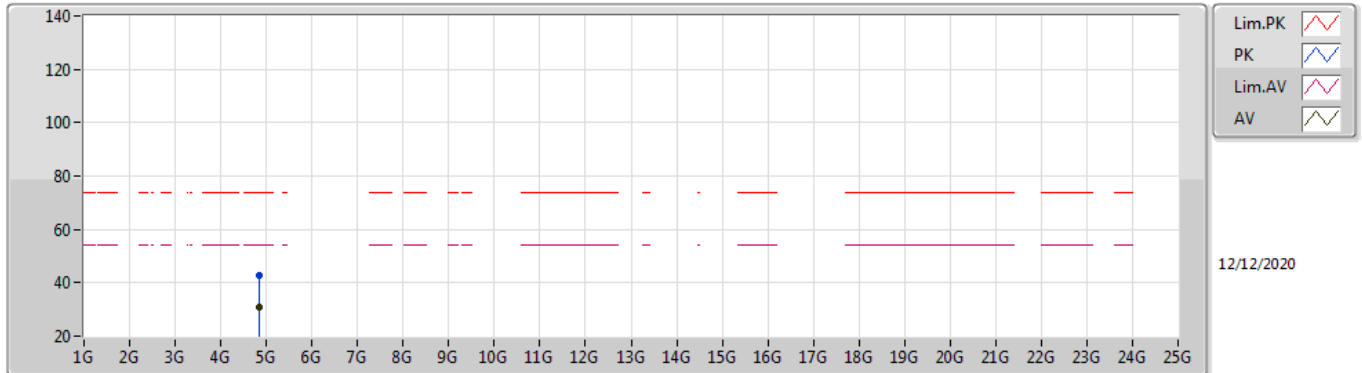
2422MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.85246G	29.75	54.00	-24.25	5.11	3	Vertical	3	1.49	-	24.64	31.10	8.28	34.27
PK	4.84046G	42.57	74.00	-31.43	5.07	3	Vertical	3	1.49	-	37.50	31.06	8.28	34.27

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

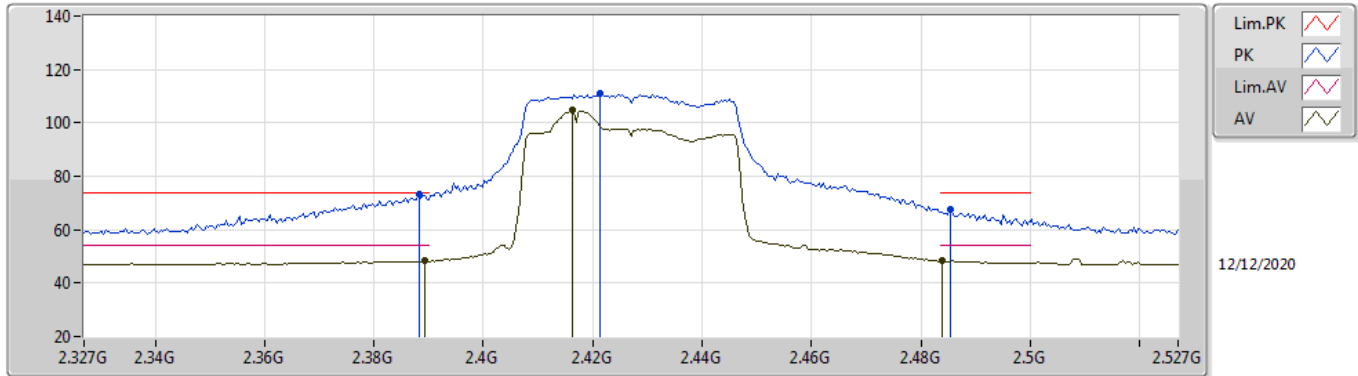
2422MHz_TX



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	4.84394G	31.07	54.00	-22.93	5.09	3	Horizontal	36	2.05	-	25.98	31.08	8.28	34.27
PK	4.84082G	42.54	74.00	-31.46	5.07	3	Horizontal	36	2.05	-	37.47	31.06	8.28	34.27

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

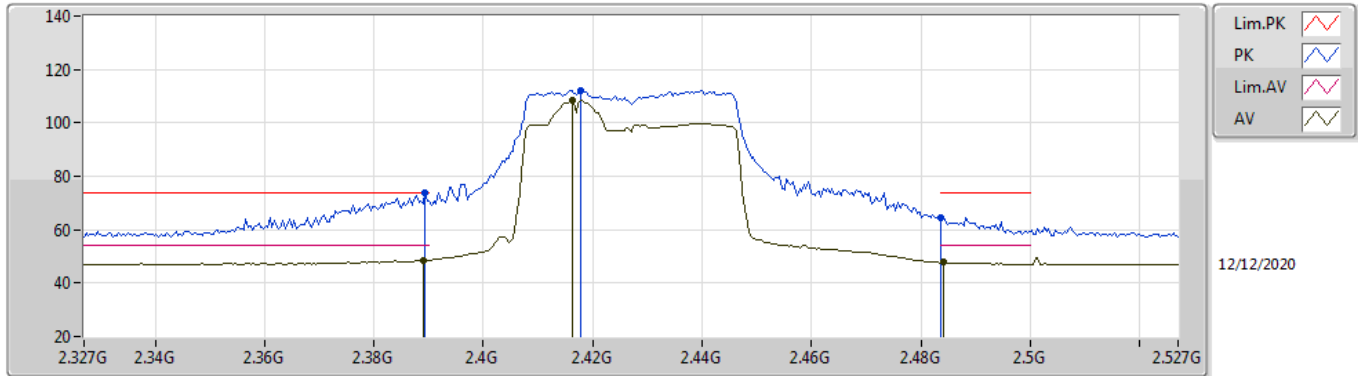
2427MHz_TX



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	2.3894G	48.27	54.00	-5.73	33.57	3	Vertical	104	2.33	-	14.70	27.62	5.95	-
AV	2.4162G	104.67	Inf	-Inf	33.52	3	Vertical	104	2.33	-	71.15	27.54	5.98	-
AV	2.4838G	48.25	54.00	-5.75	33.46	3	Vertical	104	2.33	-	14.79	27.40	6.06	-
PK	2.3882G	73.35	74.00	-0.65	33.57	3	Vertical	104	2.33	-	39.78	27.62	5.95	-
PK	2.4214G	110.78	Inf	-Inf	33.50	3	Vertical	104	2.33	-	77.28	27.51	5.99	-
PK	2.4854G	67.62	74.00	-6.38	33.46	3	Vertical	104	2.33	-	34.16	27.40	6.06	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

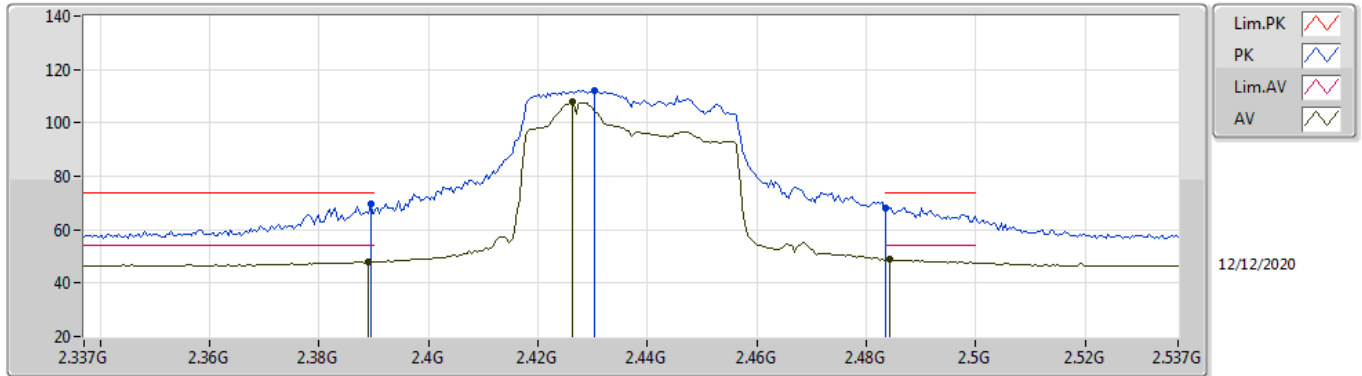
2427MHz_TX



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	2.389G	48.48	54.00	-5.52	33.57	3	Horizontal	78	2.39	-	14.91	27.62	5.95	-
AV	2.4162G	108.44	Inf	-Inf	33.52	3	Horizontal	78	2.39	-	74.92	27.54	5.98	-
AV	2.4842G	47.70	54.00	-6.30	33.46	3	Horizontal	78	2.39	-	14.24	27.40	6.06	-
PK	2.3894G	73.82	74.00	-0.18	33.57	3	Horizontal	78	2.39	-	40.25	27.62	5.95	-
PK	2.4178G	112.08	Inf	-Inf	33.51	3	Horizontal	78	2.39	-	78.57	27.53	5.98	-
PK	2.4835G	64.74	74.00	-9.26	33.46	3	Horizontal	78	2.39	-	31.28	27.40	6.06	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

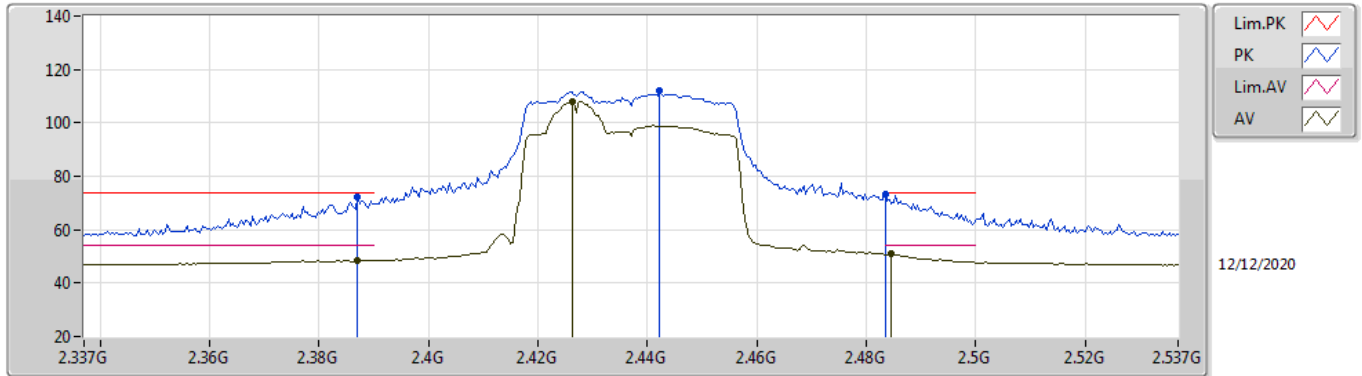
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	48.14	54.00	-5.86	33.57	3	Vertical	14	2.46	-	14.57	27.62	5.95	-
AV	2.4262G	107.73	Inf	-Inf	33.49	3	Vertical	14	2.46	-	74.24	27.50	5.99	-
AV	2.4842G	48.71	54.00	-5.29	33.46	3	Vertical	14	2.46	-	15.25	27.40	6.06	-
PK	2.3894G	69.89	74.00	-4.11	33.57	3	Vertical	14	2.46	-	36.32	27.62	5.95	-
PK	2.4302G	112.31	Inf	-Inf	33.48	3	Vertical	14	2.46	-	78.83	27.48	6.00	-
PK	2.4835G	68.15	74.00	-5.85	33.46	3	Vertical	14	2.46	-	34.69	27.40	6.06	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

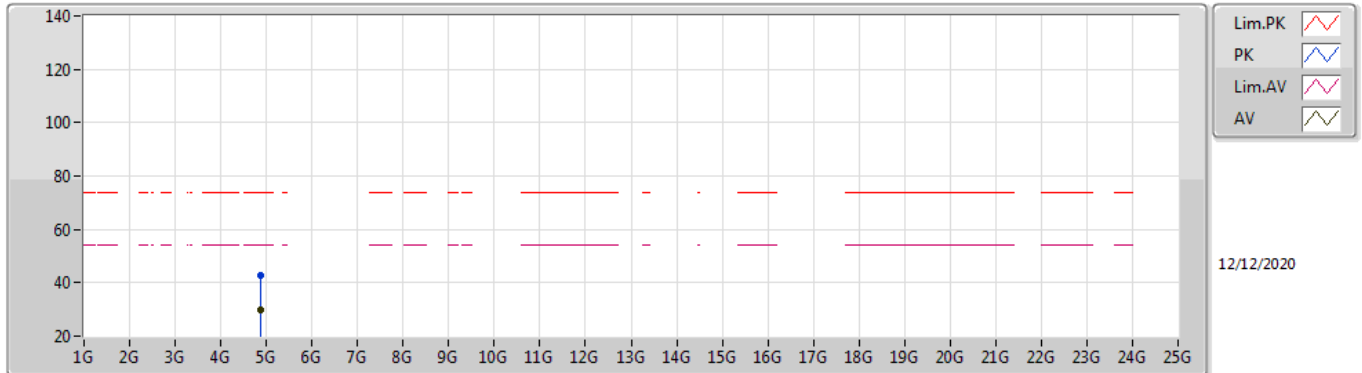
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.387G	48.44	54.00	-5.56	33.58	3	Horizontal	54	2.44	-	14.86	27.63	5.95	-
AV	2.4262G	107.92	Inf	-Inf	33.49	3	Horizontal	54	2.44	-	74.43	27.50	5.99	-
AV	2.4846G	50.89	54.00	-3.11	33.46	3	Horizontal	54	2.44	-	17.43	27.40	6.06	-
PK	2.387G	72.12	74.00	-1.88	33.58	3	Horizontal	54	2.44	-	38.54	27.63	5.95	-
PK	2.4422G	111.87	Inf	-Inf	33.44	3	Horizontal	54	2.44	-	78.43	27.43	6.01	-
PK	2.4835G	73.48	74.00	-0.52	33.46	3	Horizontal	54	2.44	-	40.02	27.40	6.06	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

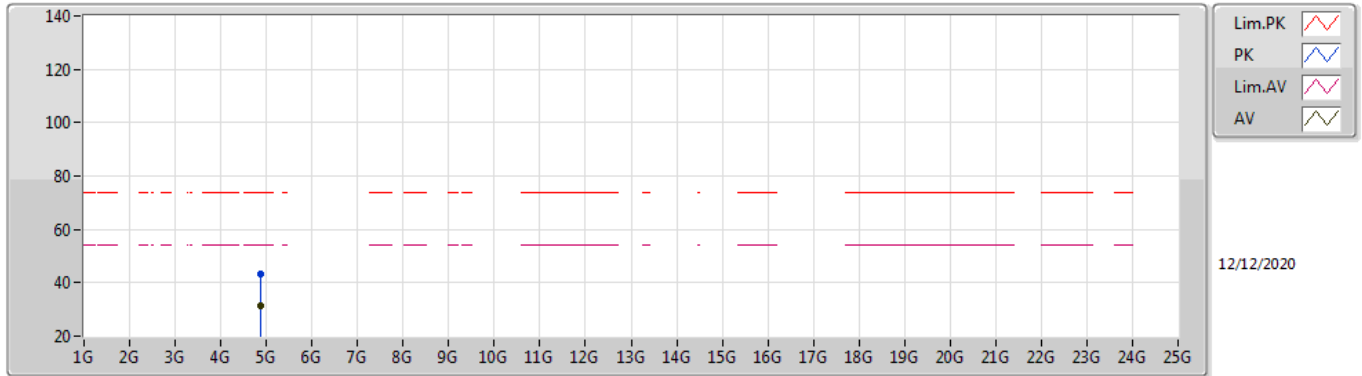
2437MHz_TX



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	4.87362G	29.65	54.00	-24.35	5.09	3	Vertical	322	1.49	-	24.56	31.05	8.30	34.26
PK	4.87586G	42.60	74.00	-31.40	5.09	3	Vertical	322	1.49	-	37.51	31.05	8.30	34.26

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

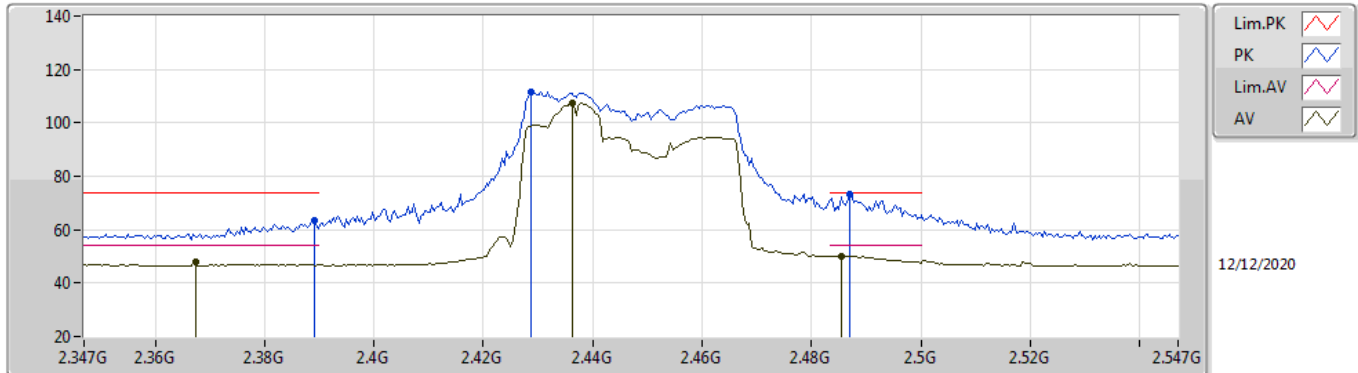
2437MHz_TX



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	4.87402G	31.31	54.00	-22.69	5.09	3	Horizontal	26	1.26	-	26.22	31.05	8.30	34.26
PK	4.87478G	43.04	74.00	-30.96	5.09	3	Horizontal	26	1.26	-	37.95	31.05	8.30	34.26

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

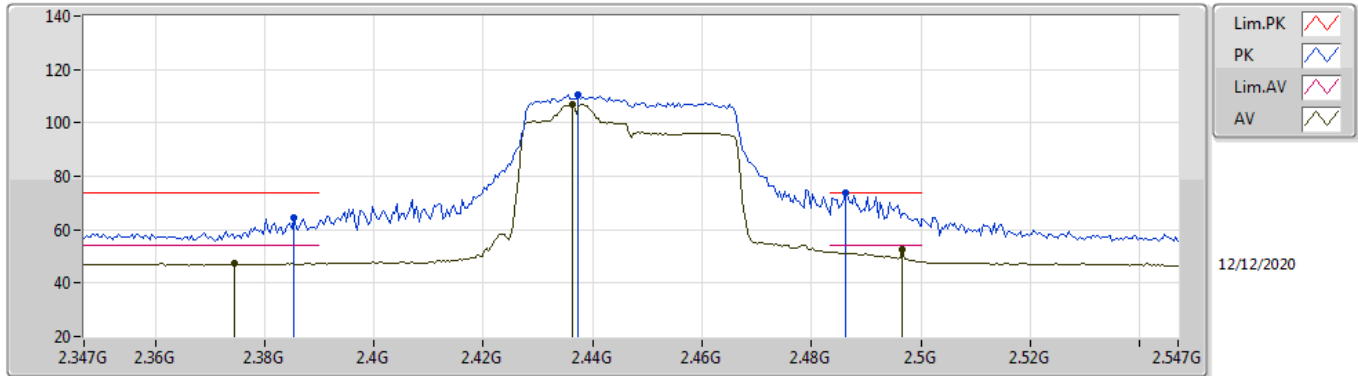
2447MHz_TX



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	2.3674G	47.90	54.00	-6.10	33.61	3	Vertical	360	2.42	-	14.29	27.67	5.94	-
AV	2.4362G	107.53	Inf	-Inf	33.46	3	Vertical	360	2.42	-	74.07	27.46	6.00	-
AV	2.4854G	50.22	54.00	-3.78	33.46	3	Vertical	360	2.42	-	16.76	27.40	6.06	-
PK	2.389G	63.56	74.00	-10.44	33.57	3	Vertical	360	2.42	-	29.99	27.62	5.95	-
PK	2.4286G	111.67	Inf	-Inf	33.48	3	Vertical	360	2.42	-	78.19	27.49	5.99	-
PK	2.487G	73.31	74.00	-0.69	33.46	3	Vertical	360	2.42	-	39.85	27.40	6.06	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

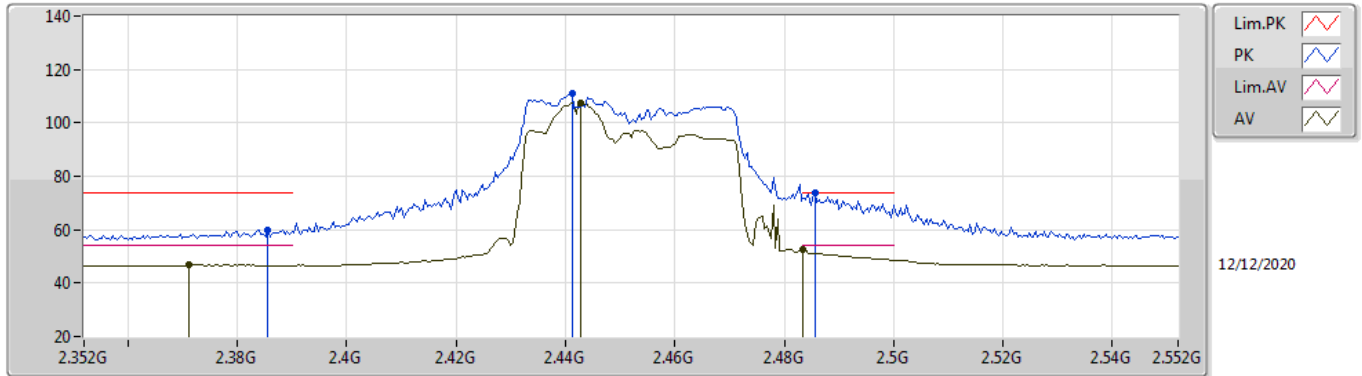
2447MHz_TX



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	2.3746G	47.59	54.00	-6.41	33.59	3	Horizontal	65	1.92	-	14.00	27.65	5.94	-
AV	2.4362G	107.00	Inf	-Inf	33.46	3	Horizontal	65	1.92	-	73.54	27.46	6.00	-
AV	2.4966G	52.50	54.00	-1.50	33.48	3	Horizontal	65	1.92	-	19.02	27.40	6.08	-
PK	2.3854G	64.25	74.00	-9.75	33.58	3	Horizontal	65	1.92	-	30.67	27.63	5.95	-
PK	2.4374G	110.76	Inf	-Inf	33.45	3	Horizontal	65	1.92	-	77.31	27.45	6.00	-
PK	2.4862G	73.79	74.00	-0.21	33.46	3	Horizontal	65	1.92	-	40.33	27.40	6.06	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

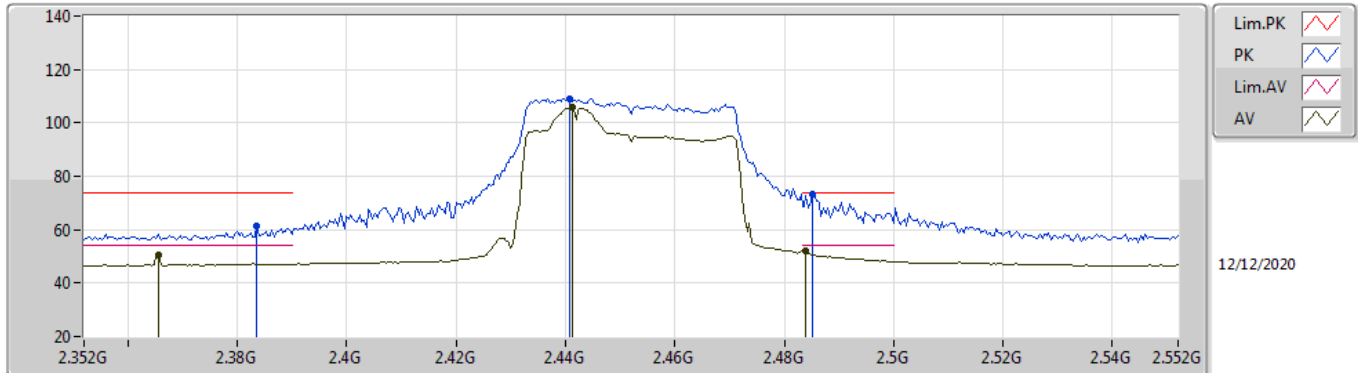
2452MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3712G	46.79	54.00	-7.21	33.60	3	Vertical	9	2.34	-	13.19	27.66	5.94	-
AV	2.4428G	107.39	Inf	-Inf	33.44	3	Vertical	9	2.34	-	73.95	27.43	6.01	-
AV	2.4835G	52.44	54.00	-1.56	33.46	3	Vertical	9	2.34	-	18.98	27.40	6.06	-
PK	2.3856G	59.91	74.00	-14.09	33.58	3	Vertical	9	2.34	-	26.33	27.63	5.95	-
PK	2.4412G	111.03	Inf	-Inf	33.45	3	Vertical	9	2.34	-	77.58	27.44	6.01	-
PK	2.4856G	73.93	74.00	-0.07	33.46	3	Vertical	9	2.34	-	40.47	27.40	6.06	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

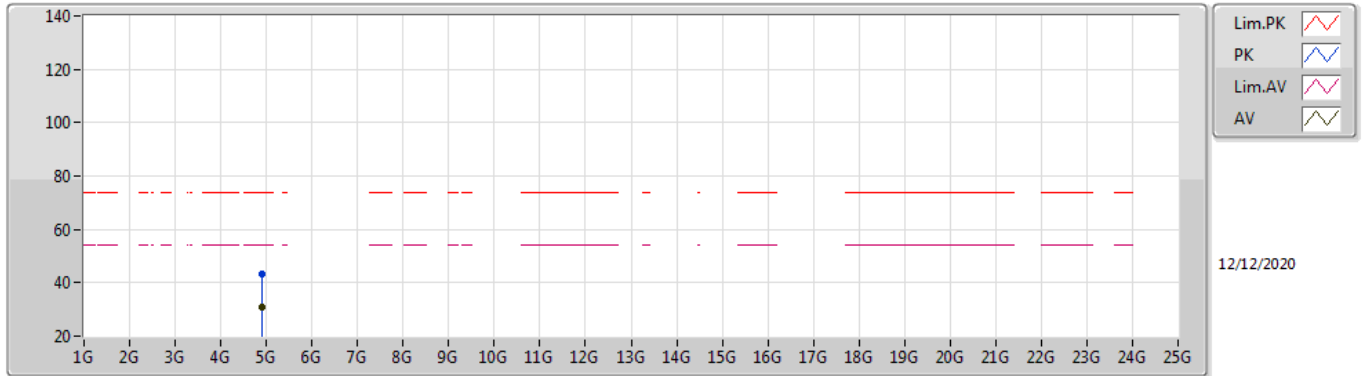
2452MHz_TX



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	2.3656G	50.67	54.00	-3.33	33.60	3	Horizontal	54	2.67	-	17.07	27.67	5.93	-
AV	2.4412G	105.85	Inf	-Inf	33.45	3	Horizontal	54	2.67	-	72.40	27.44	6.01	-
AV	2.484G	52.30	54.00	-1.70	33.46	3	Horizontal	54	2.67	-	18.84	27.40	6.06	-
PK	2.3836G	61.22	74.00	-12.78	33.58	3	Horizontal	54	2.67	-	27.64	27.63	5.95	-
PK	2.4408G	109.02	Inf	-Inf	33.45	3	Horizontal	54	2.67	-	75.57	27.44	6.01	-
PK	2.4852G	73.26	74.00	-0.74	33.46	3	Horizontal	54	2.67	-	39.80	27.40	6.06	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

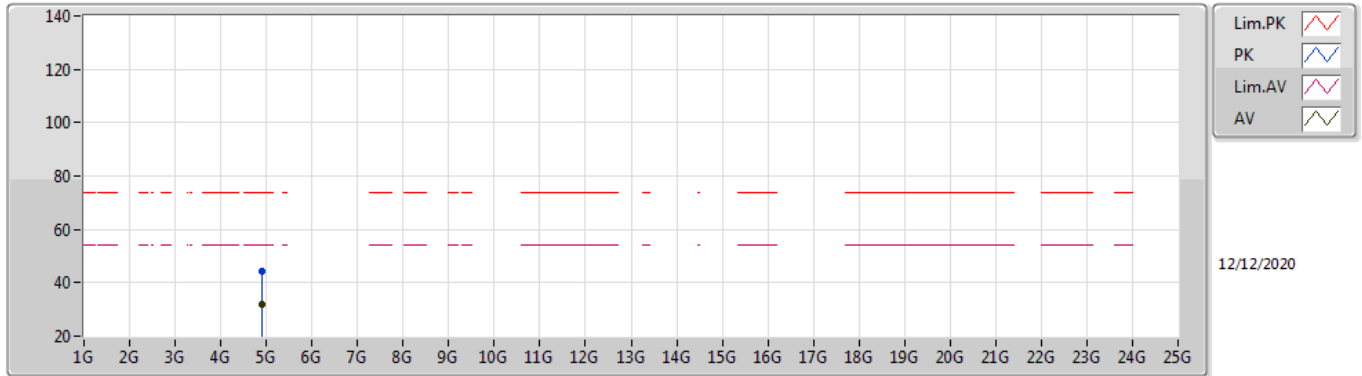
2452MHz_TX



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	4.90404G	30.76	54.00	-23.24	5.09	3	Vertical	79	2.93	-	25.67	31.02	8.32	34.25
PK	4.9056G	43.03	74.00	-30.97	5.09	3	Vertical	79	2.93	-	37.94	31.02	8.32	34.25

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2452MHz_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	4.90392G	31.93	54.00	-22.07	5.09	3	Horizontal	28	1.28	-	26.84	31.02	8.32	34.25
PK	4.90396G	44.56	74.00	-29.44	5.09	3	Horizontal	28	1.28	-	39.47	31.02	8.32	34.25

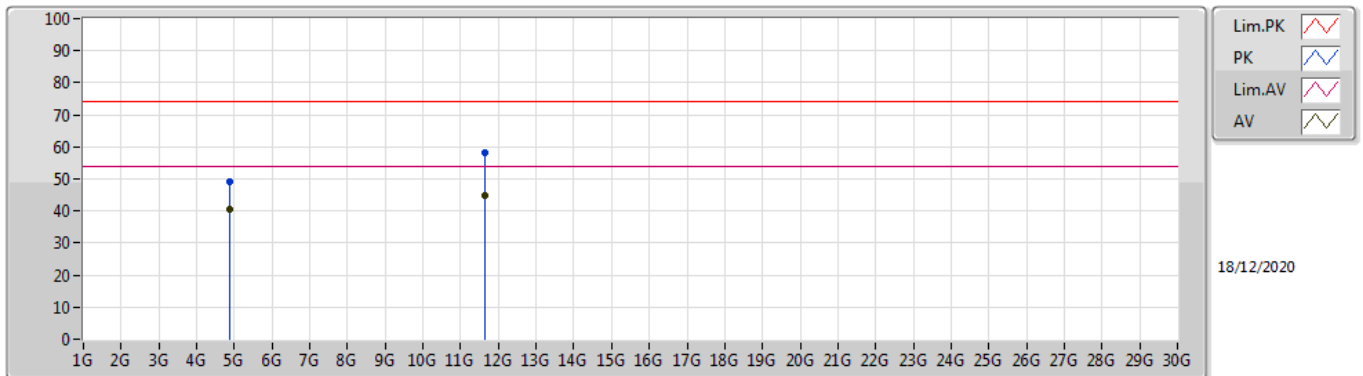
**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	11.64992G	45.03	54.00	-8.97	Vertical

Mode Configure

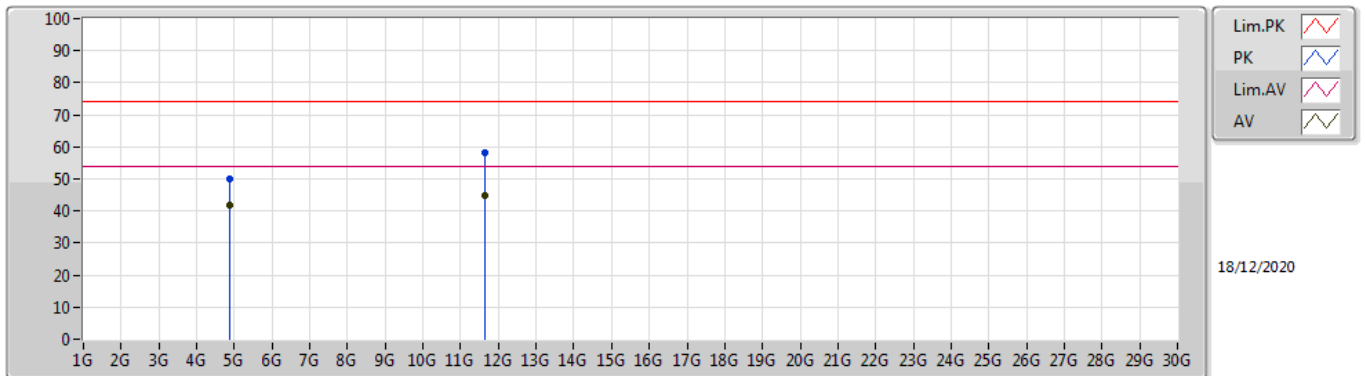
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	4.87393G	40.55	54.00	-13.45	3	Vertical	347	1.50	-
Mode 1	Pass	AV	11.64992G	45.03	54.00	-8.97	3	Vertical	326	1.62	-
Mode 1	Pass	PK	4.87393G	49.32	74.00	-24.68	3	Vertical	347	1.50	-
Mode 1	Pass	PK	11.65344G	58.28	74.00	-15.72	3	Vertical	326	1.62	-
Mode 1	Pass	AV	4.87393G	41.63	54.00	-12.37	3	Horizontal	68	1.90	-
Mode 1	Pass	AV	11.64996G	45.02	54.00	-8.98	3	Horizontal	275	1.59	-
Mode 1	Pass	PK	4.87403G	49.92	74.00	-24.08	3	Horizontal	68	1.90	-
Mode 1	Pass	PK	11.64976G	58.32	74.00	-15.68	3	Horizontal	275	1.59	-

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87393G	40.55	54.00	-13.45	8.46	3	Vertical	347	1.50	-	32.09	31.10	6.57	29.21
AV	11.64992G	45.03	54.00	-8.97	18.81	3	Vertical	326	1.62	-	26.22	39.60	9.54	30.33
PK	4.87393G	49.32	74.00	-24.68	8.46	3	Vertical	347	1.50	-	40.86	31.10	6.57	29.21
PK	11.65344G	58.28	74.00	-15.72	18.79	3	Vertical	326	1.62	-	39.49	39.58	9.54	30.33

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87393G	41.63	54.00	-12.37	8.46	3	Horizontal	68	1.90	-	33.17	31.10	6.57	29.21
AV	11.64996G	45.02	54.00	-8.98	18.81	3	Horizontal	275	1.59	-	26.21	39.60	9.54	30.33
PK	4.87403G	49.92	74.00	-24.08	8.46	3	Horizontal	68	1.90	-	41.46	31.10	6.57	29.21
PK	11.64976G	58.32	74.00	-15.68	18.81	3	Horizontal	275	1.59	-	39.51	39.60	9.54	30.33