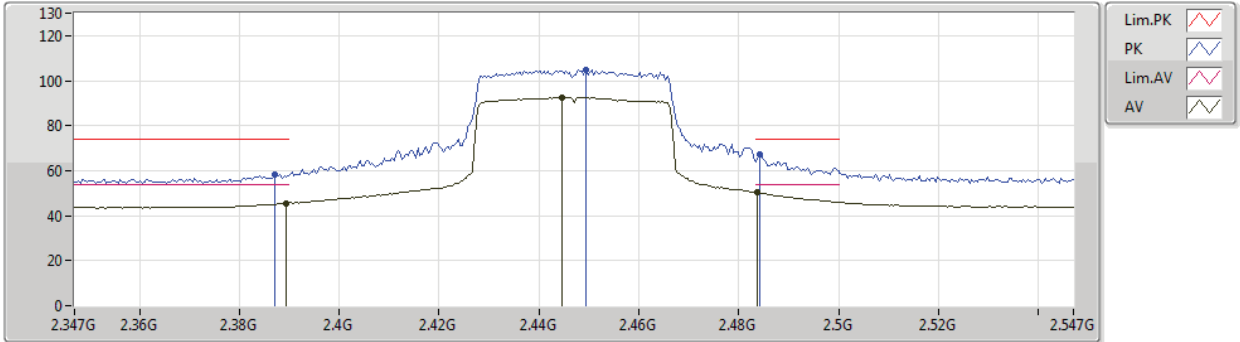


802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

22/06/2019

2447MHz_TX

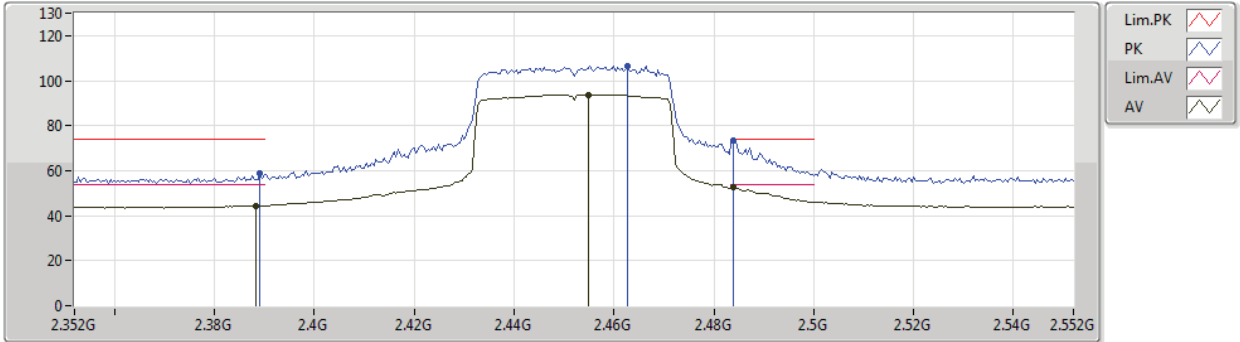


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	45.60	54.00	-8.40	31.49	3	Horizontal	39	2.18	-	14.11	27.64	3.85	-
AV	2.4446G	92.46	Inf	-Inf	31.43	3	Horizontal	39	2.18	-	61.03	27.51	3.92	-
AV	2.4838G	50.20	54.00	-3.80	31.48	3	Horizontal	39	2.18	-	18.72	27.50	3.98	-
PK	2.387G	58.42	74.00	-15.58	31.49	3	Horizontal	39	2.18	-	26.93	27.65	3.84	-
PK	2.4494G	105.01	Inf	-Inf	31.43	3	Horizontal	39	2.18	-	73.58	27.50	3.93	-
PK	2.4842G	67.51	74.00	-6.49	31.48	3	Horizontal	39	2.18	-	36.03	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

22/06/2019

2452MHz_TX

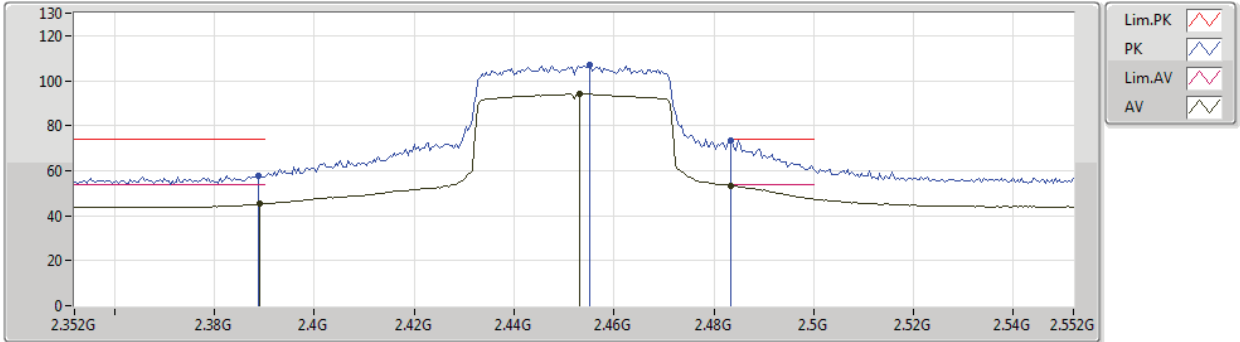


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3884G	44.45	54.00	-9.55	31.49	3	Vertical	344	2.89	-	12.96	27.65	3.84	-
AV	2.4548G	93.75	Inf	-Inf	31.44	3	Vertical	344	2.89	-	62.31	27.50	3.94	-
AV	2.484G	52.88	54.00	-1.12	31.48	3	Vertical	344	2.89	-	21.40	27.50	3.98	-
PK	2.3892G	58.99	74.00	-15.01	31.48	3	Vertical	344	2.89	-	27.51	27.64	3.84	-
PK	2.4628G	106.55	Inf	-Inf	31.45	3	Vertical	344	2.89	-	75.10	27.50	3.95	-
PK	2.484G	73.49	74.00	-0.51	31.48	3	Vertical	344	2.89	-	42.01	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

22/06/2019

2452MHz_TX

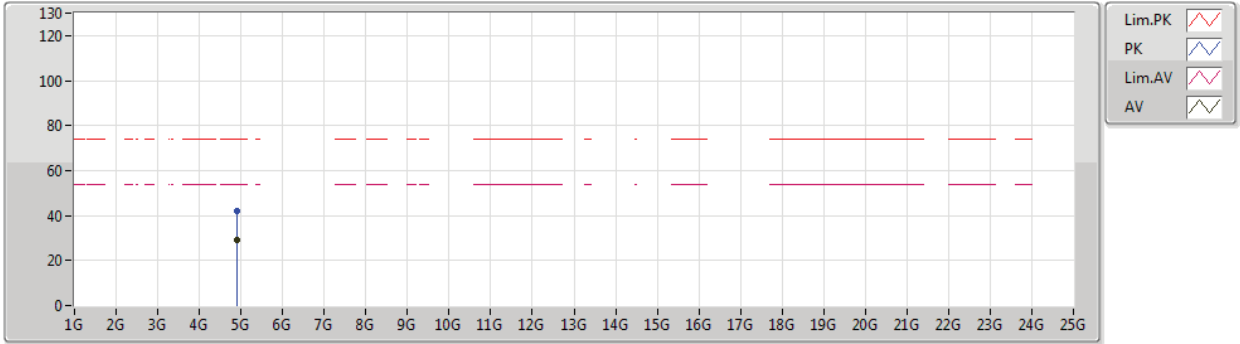


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	45.12	54.00	-8.88	31.48	3	Horizontal	40	1.76	-	13.64	27.64	3.84	-
AV	2.4532G	94.07	Inf	-Inf	31.43	3	Horizontal	40	1.76	-	62.64	27.50	3.93	-
AV	2.4835G	53.35	54.00	-0.65	31.48	3	Horizontal	40	1.76	-	21.87	27.50	3.98	-
PK	2.3888G	57.76	74.00	-16.24	31.48	3	Horizontal	40	1.76	-	26.28	27.64	3.84	-
PK	2.4552G	106.81	Inf	-Inf	31.44	3	Horizontal	40	1.76	-	75.37	27.50	3.94	-
PK	2.4835G	73.62	74.00	-0.38	31.48	3	Horizontal	40	1.76	-	42.14	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

22/06/2019

2452MHz_TX

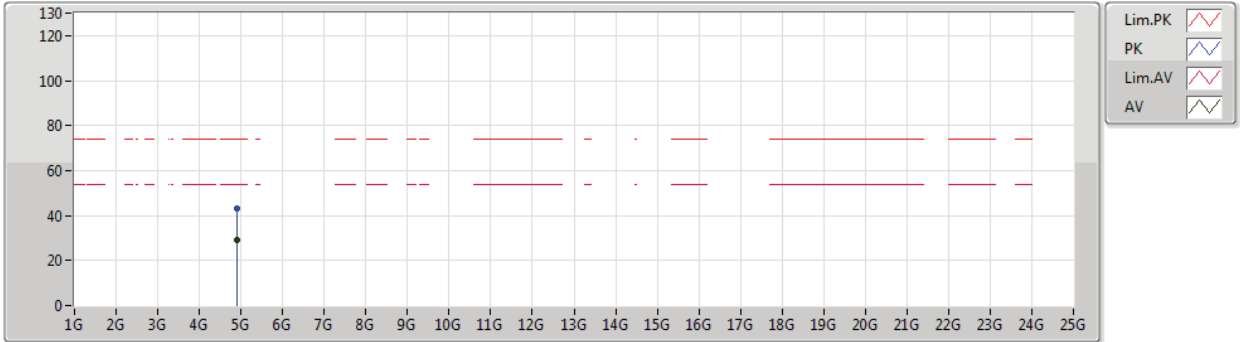


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91774G	29.27	54.00	-24.73	-3.88	3	Vertical	163	2.48	-	33.15	31.17	6.53	41.58
PK	4.89764G	41.99	74.00	-32.01	-3.96	3	Vertical	163	2.48	-	45.95	31.10	6.52	41.58

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

22/06/2019

2452MHz_TX

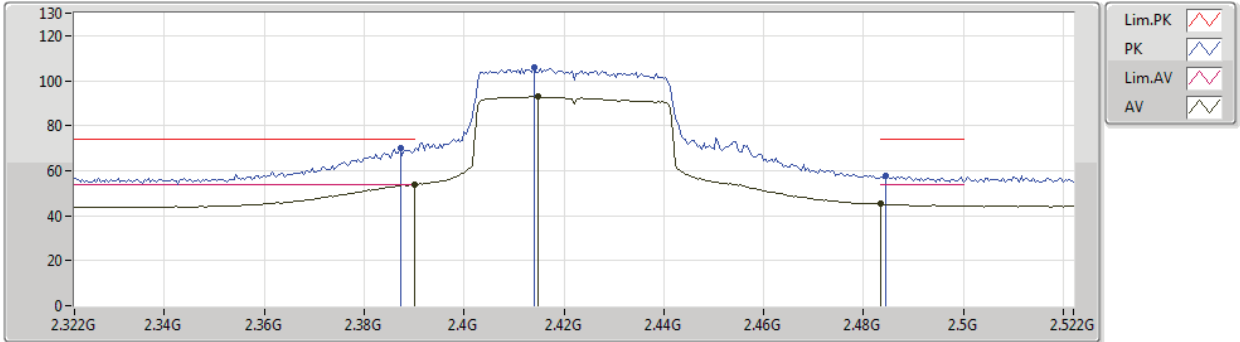


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91762G	29.19	54.00	-24.81	-3.88	3	Horizontal	354	1.66	-	33.07	31.17	6.53	41.58
PK	4.89554G	43.18	74.00	-30.82	-3.95	3	Horizontal	354	1.66	-	47.13	31.11	6.52	41.58

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2422MHz_TX

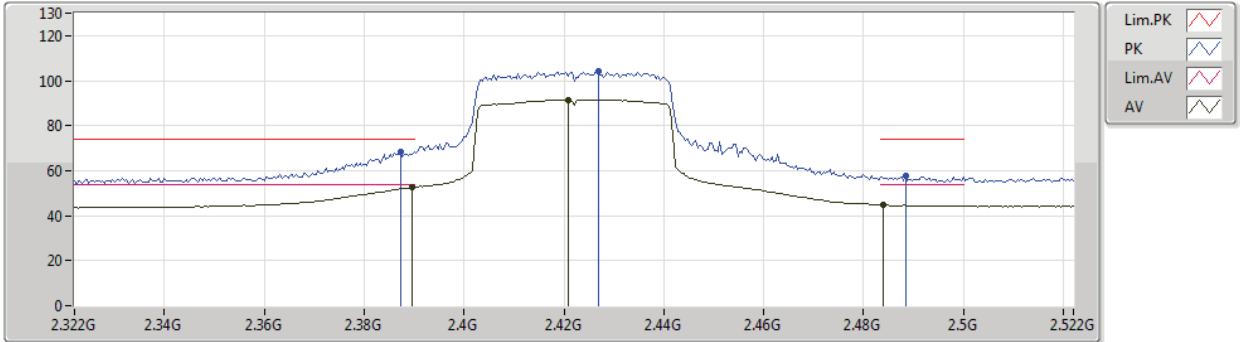


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.78	54.00	-0.22	31.49	3	Vertical	23	1.97	-	22.29	27.64	3.85	-
AV	2.4148G	92.87	Inf	-Inf	31.45	3	Vertical	23	1.97	-	61.42	27.57	3.88	-
AV	2.4835G	45.11	54.00	-8.89	31.48	3	Vertical	23	1.97	-	13.63	27.50	3.98	-
PK	2.3872G	70.07	74.00	-3.93	31.49	3	Vertical	23	1.97	-	38.58	27.65	3.84	-
PK	2.414G	105.78	Inf	-Inf	31.45	3	Vertical	23	1.97	-	74.33	27.57	3.88	-
PK	2.4844G	57.72	74.00	-16.28	31.48	3	Vertical	23	1.97	-	26.24	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2422MHz_TX

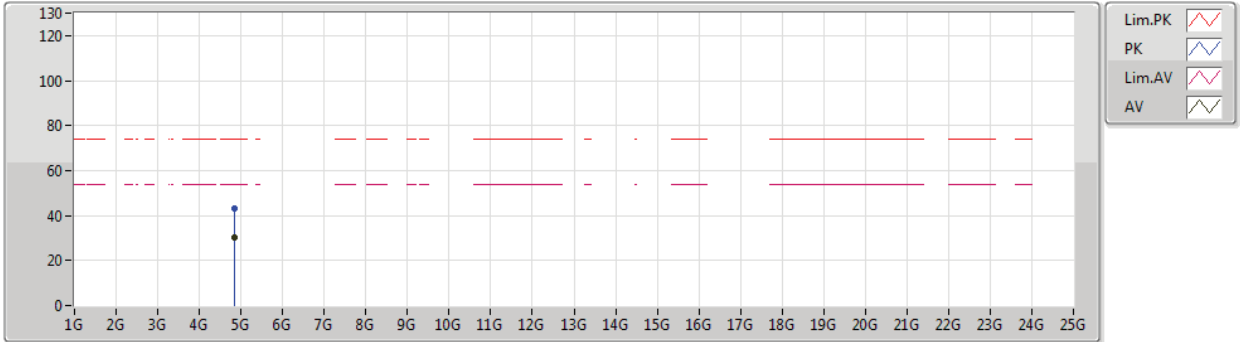


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3896G	52.81	54.00	-1.19	31.49	3	Horizontal	316	2.01	-	21.32	27.64	3.85	-
AV	2.4208G	91.44	Inf	-Inf	31.45	3	Horizontal	316	2.01	-	59.99	27.56	3.89	-
AV	2.484G	44.83	54.00	-9.17	31.48	3	Horizontal	316	2.01	-	13.35	27.50	3.98	-
PK	2.3872G	68.48	74.00	-5.52	31.49	3	Horizontal	316	2.01	-	36.99	27.65	3.84	-
PK	2.4268G	104.00	Inf	-Inf	31.45	3	Horizontal	316	2.01	-	72.55	27.55	3.90	-
PK	2.4884G	57.76	74.00	-16.24	31.48	3	Horizontal	316	2.01	-	26.28	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2422MHz_TX

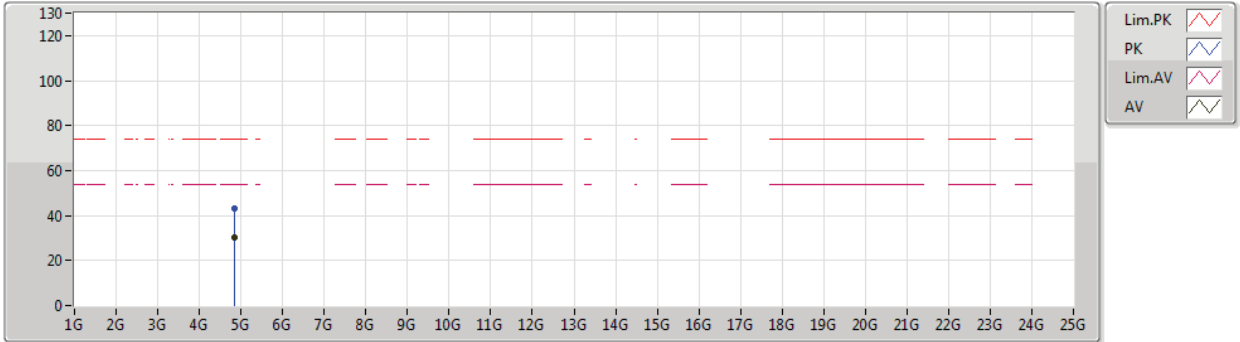


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.83044G	30.18	54.00	-23.82	-3.94	3	Vertical	164	1.01	-	34.12	31.16	6.46	41.56
PK	4.83362G	42.87	74.00	-31.13	-3.92	3	Vertical	164	1.01	-	46.79	31.17	6.47	41.56

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2422MHz_TX

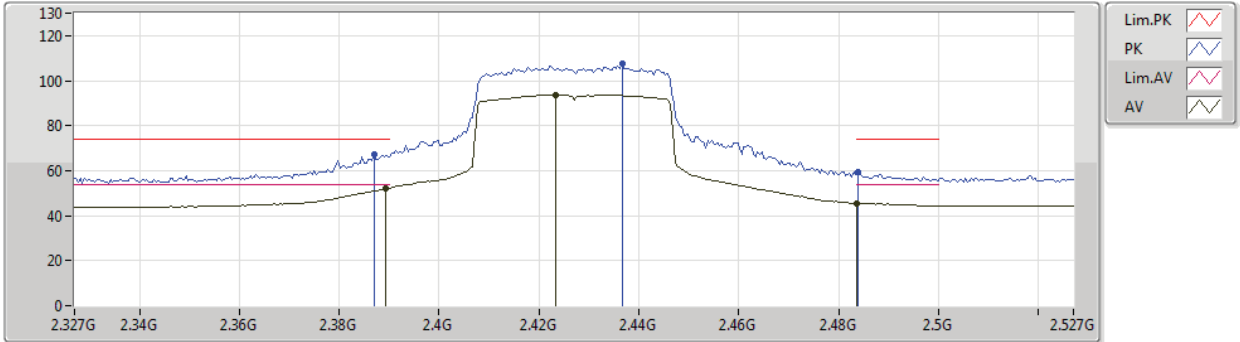


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.83044G	30.27	54.00	-23.73	-3.94	3	Horizontal	185	1.21	-	34.21	31.16	6.46	41.56
PK	4.83464G	43.21	74.00	-30.79	-3.92	3	Horizontal	185	1.21	-	47.13	31.17	6.47	41.56

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2427MHz_TX

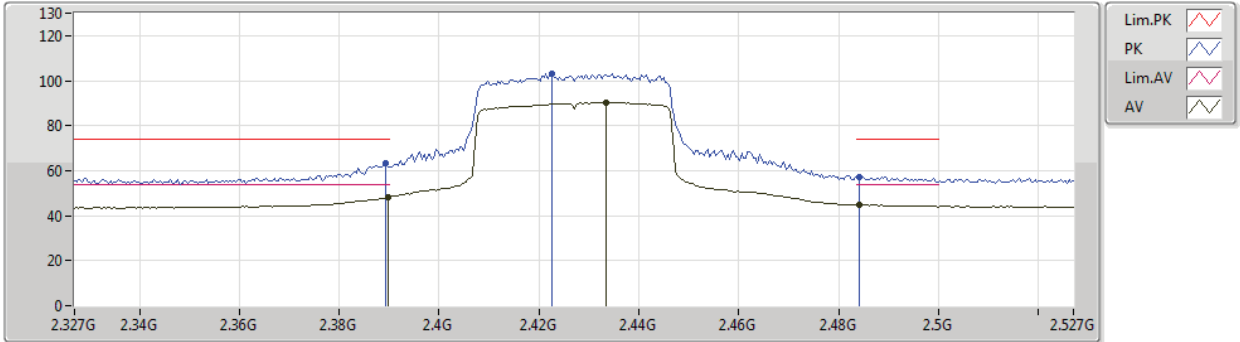


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	52.18	54.00	-1.82	31.49	3	Horizontal	5	2.99	-	20.69	27.64	3.85	-
AV	2.4234G	93.61	Inf	-Inf	31.44	3	Horizontal	5	2.99	-	62.17	27.55	3.89	-
AV	2.4835G	45.46	54.00	-8.54	31.48	3	Horizontal	5	2.99	-	13.98	27.50	3.98	-
PK	2.387G	67.28	74.00	-6.72	31.49	3	Horizontal	5	2.99	-	35.79	27.65	3.84	-
PK	2.4366G	107.59	Inf	-Inf	31.44	3	Horizontal	5	2.99	-	76.15	27.53	3.91	-
PK	2.4838G	59.42	74.00	-14.58	31.48	3	Horizontal	5	2.99	-	27.94	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2427MHz_TX

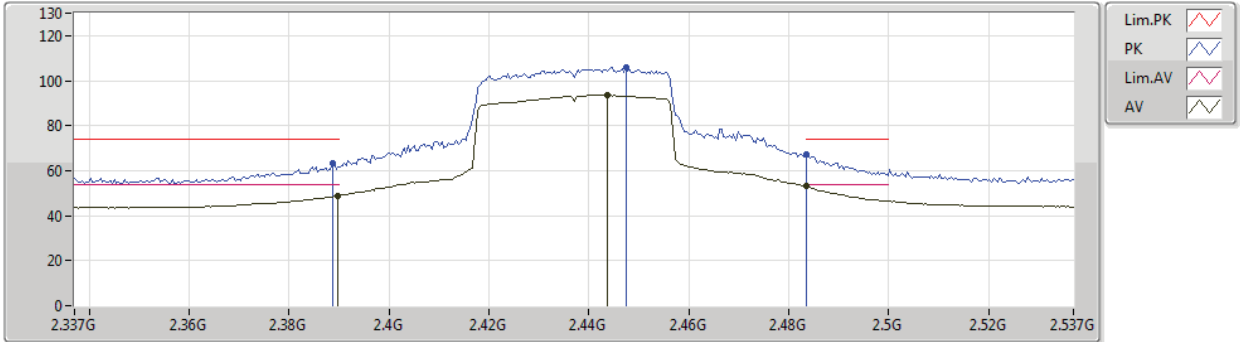


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	48.32	54.00	-5.68	31.49	3	Horizontal	297	1.50	-	16.83	27.64	3.85	-
AV	2.4334G	90.17	Inf	-Inf	31.44	3	Horizontal	297	1.50	-	58.73	27.53	3.91	-
AV	2.4842G	44.80	54.00	-9.20	31.48	3	Horizontal	297	1.50	-	13.32	27.50	3.98	-
PK	2.3894G	63.08	74.00	-10.92	31.49	3	Horizontal	297	1.50	-	31.59	27.64	3.85	-
PK	2.4226G	103.16	Inf	-Inf	31.44	3	Horizontal	297	1.50	-	71.72	27.55	3.89	-
PK	2.4842G	57.36	74.00	-16.64	31.48	3	Horizontal	297	1.50	-	25.88	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2437MHz_TX

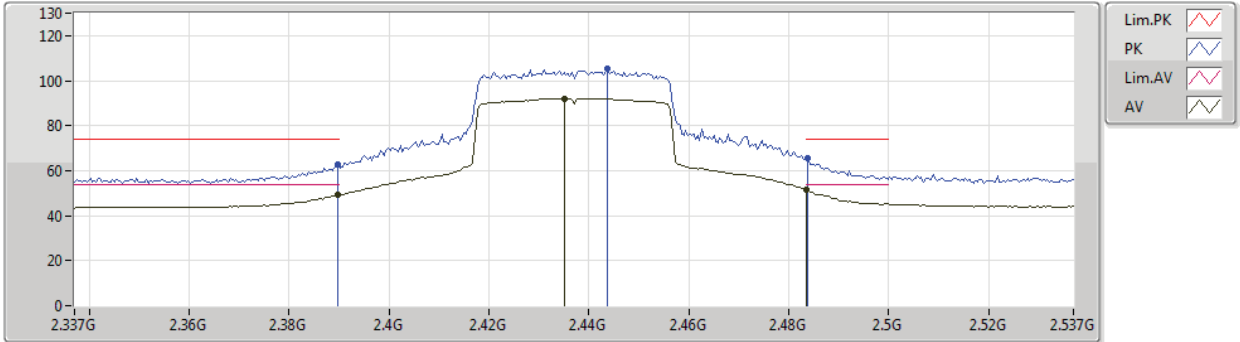


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	48.79	54.00	-5.21	31.49	3	Vertical	335	1.42	-	17.30	27.64	3.85	-
AV	2.4438G	93.49	Inf	-Inf	31.43	3	Vertical	335	1.42	-	62.06	27.51	3.92	-
AV	2.4835G	53.03	54.00	-0.97	31.48	3	Vertical	335	1.42	-	21.55	27.50	3.98	-
PK	2.3886G	63.43	74.00	-10.57	31.49	3	Vertical	335	1.42	-	31.94	27.65	3.84	-
PK	2.4474G	105.92	Inf	-Inf	31.44	3	Vertical	335	1.42	-	74.48	27.51	3.93	-
PK	2.4835G	67.11	74.00	-6.89	31.48	3	Vertical	335	1.42	-	35.63	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2437MHz_TX

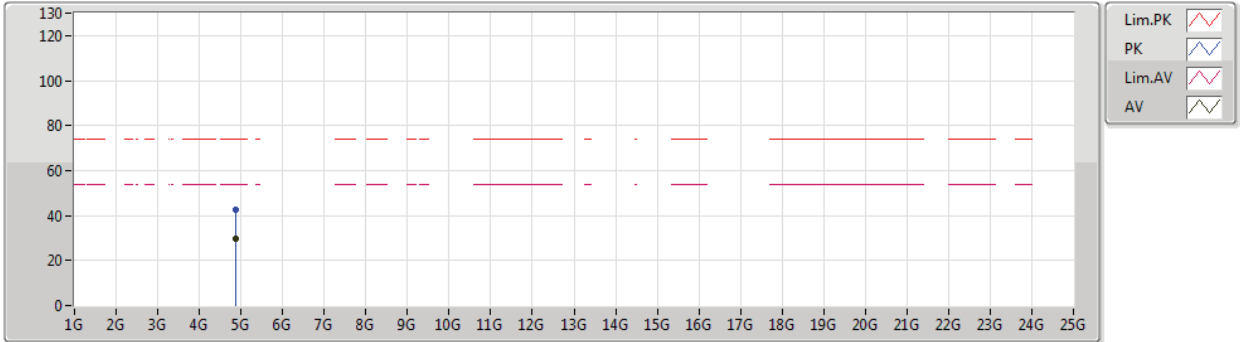


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	49.18	54.00	-4.82	31.49	3	Horizontal	65	1.93	-	17.69	27.64	3.85	-
AV	2.435G	92.13	Inf	-Inf	31.44	3	Horizontal	65	1.93	-	60.69	27.53	3.91	-
AV	2.4835G	51.53	54.00	-2.47	31.48	3	Horizontal	65	1.93	-	20.05	27.50	3.98	-
PK	2.3898G	62.85	74.00	-11.15	31.49	3	Horizontal	65	1.93	-	31.36	27.64	3.85	-
PK	2.4438G	105.19	Inf	-Inf	31.43	3	Horizontal	65	1.93	-	73.76	27.51	3.92	-
PK	2.4838G	65.80	74.00	-8.20	31.48	3	Horizontal	65	1.93	-	34.32	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2437MHz_TX

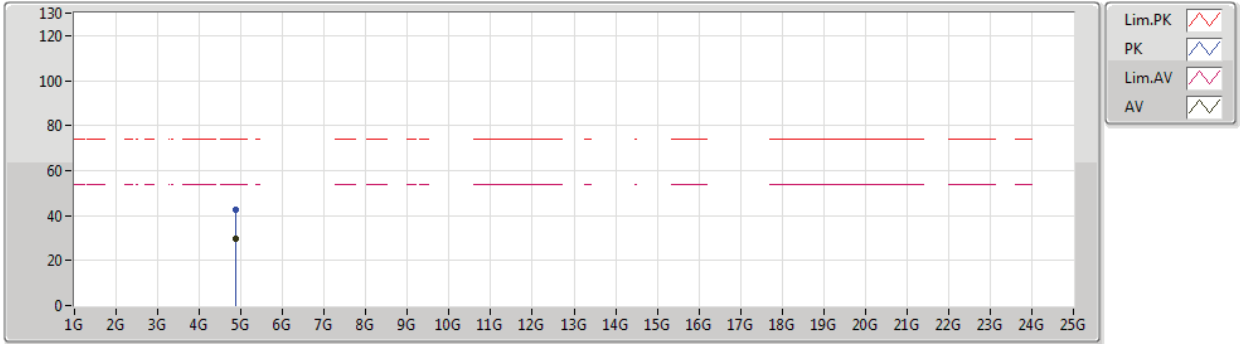


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.874G	29.89	54.00	-24.11	-3.92	3	Vertical	319	1.74	-	33.81	31.15	6.50	41.57
PK	4.87364G	42.82	74.00	-31.18	-3.92	3	Vertical	319	1.74	-	46.74	31.15	6.50	41.57

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2437MHz_TX

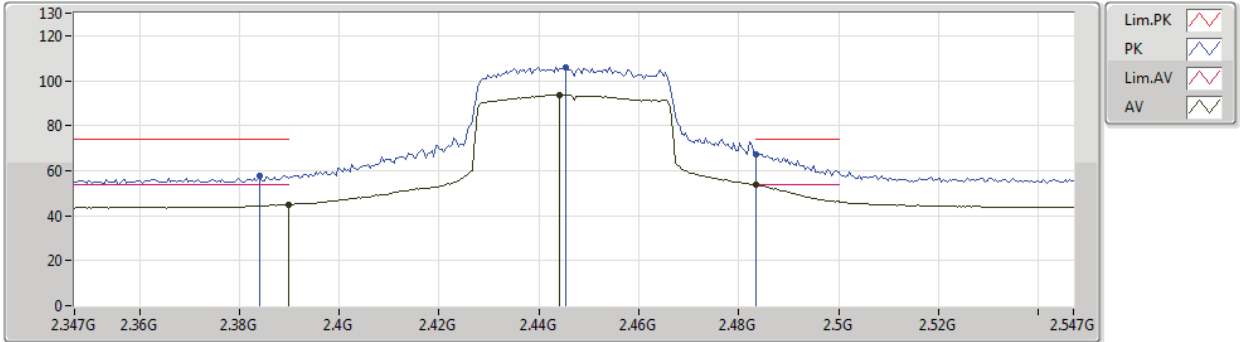


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87406G	29.95	54.00	-24.05	-3.92	3	Horizontal	22	1.93	-	33.87	31.15	6.50	41.57
PK	4.87334G	42.51	74.00	-31.49	-3.92	3	Horizontal	22	1.93	-	46.43	31.15	6.50	41.57

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2447MHz_TX

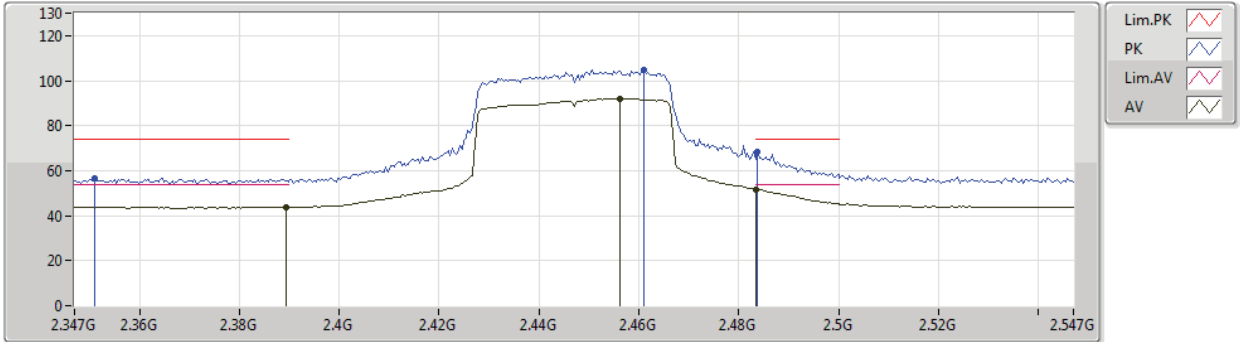


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	44.88	54.00	-9.12	31.49	3	Vertical	360	1.62	-	13.39	27.64	3.85	-
AV	2.4442G	93.66	Inf	-Inf	31.43	3	Vertical	360	1.62	-	62.23	27.51	3.92	-
AV	2.4835G	53.67	54.00	-0.33	31.48	3	Vertical	360	1.62	-	22.19	27.50	3.98	-
PK	2.3842G	57.90	74.00	-16.10	31.50	3	Vertical	360	1.62	-	26.40	27.66	3.84	-
PK	2.4454G	105.93	Inf	-Inf	31.43	3	Vertical	360	1.62	-	74.50	27.51	3.92	-
PK	2.4835G	67.48	74.00	-6.52	31.48	3	Vertical	360	1.62	-	36.00	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2447MHz_TX

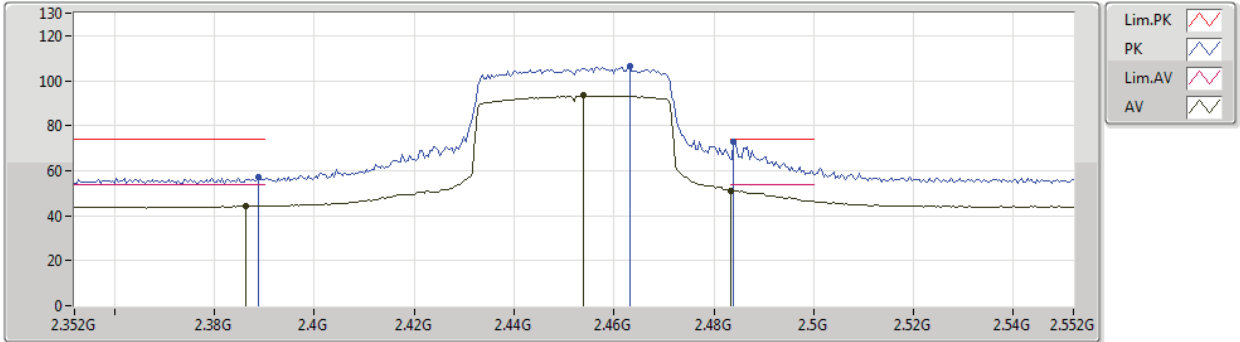


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	43.85	54.00	-10.15	31.49	3	Horizontal	295	2.99	-	12.36	27.64	3.85	-
AV	2.4562G	92.05	Inf	-Inf	31.44	3	Horizontal	295	2.99	-	60.61	27.50	3.94	-
AV	2.4835G	51.67	54.00	-2.33	31.48	3	Horizontal	295	2.99	-	20.19	27.50	3.98	-
PK	2.351G	56.63	74.00	-17.37	31.59	3	Horizontal	295	2.99	-	25.04	27.80	3.79	-
PK	2.461G	104.97	Inf	-Inf	31.45	3	Horizontal	295	2.99	-	73.52	27.50	3.95	-
PK	2.4838G	68.35	74.00	-5.65	31.48	3	Horizontal	295	2.99	-	36.87	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2452MHz_TX

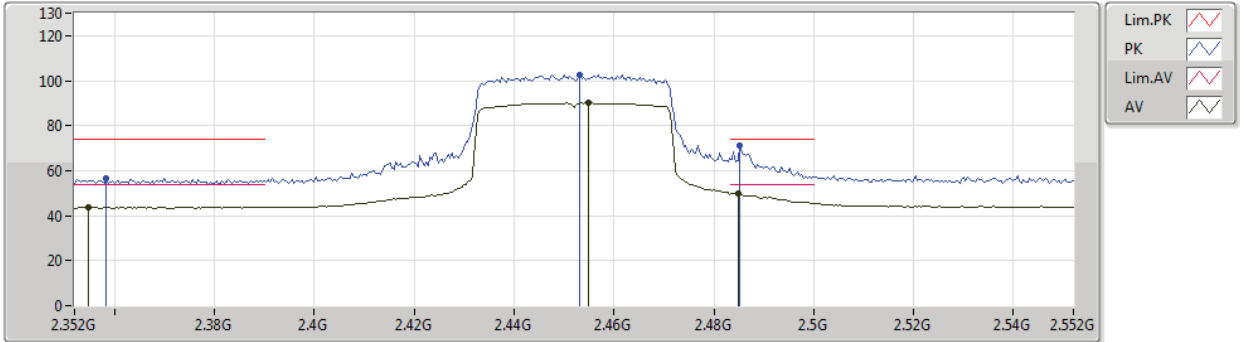


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3864G	44.25	54.00	-9.75	31.49	3	Vertical	0	1.87	-	12.76	27.65	3.84	-
AV	2.454G	93.38	Inf	-Inf	31.44	3	Vertical	0	1.87	-	61.94	27.50	3.94	-
AV	2.4835G	51.22	54.00	-2.78	31.48	3	Vertical	0	1.87	-	19.74	27.50	3.98	-
PK	2.3888G	56.98	74.00	-17.02	31.48	3	Vertical	0	1.87	-	25.50	27.64	3.84	-
PK	2.4632G	106.44	Inf	-Inf	31.45	3	Vertical	0	1.87	-	74.99	27.50	3.95	-
PK	2.484G	72.57	74.00	-1.43	31.48	3	Vertical	0	1.87	-	41.09	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2452MHz_TX

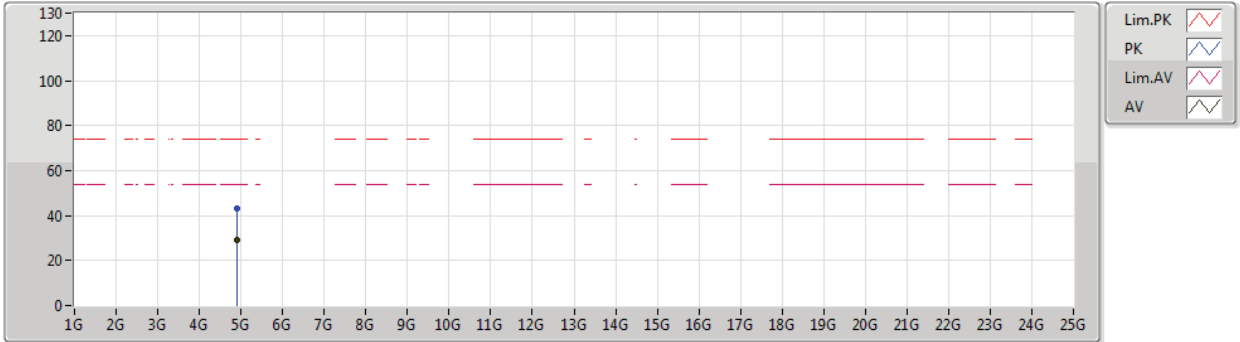


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3548G	43.68	54.00	-10.32	31.58	3	Horizontal	65	1.50	-	12.10	27.78	3.80	-
AV	2.4548G	90.00	Inf	-Inf	31.44	3	Horizontal	65	1.50	-	58.56	27.50	3.94	-
AV	2.4848G	49.82	54.00	-4.18	31.48	3	Horizontal	65	1.50	-	18.34	27.50	3.98	-
PK	2.3584G	56.55	74.00	-17.45	31.57	3	Horizontal	65	1.50	-	24.98	27.77	3.80	-
PK	2.4532G	102.68	Inf	-Inf	31.43	3	Horizontal	65	1.50	-	71.25	27.50	3.93	-
PK	2.4852G	70.94	74.00	-3.06	31.48	3	Horizontal	65	1.50	-	39.46	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2452MHz_TX

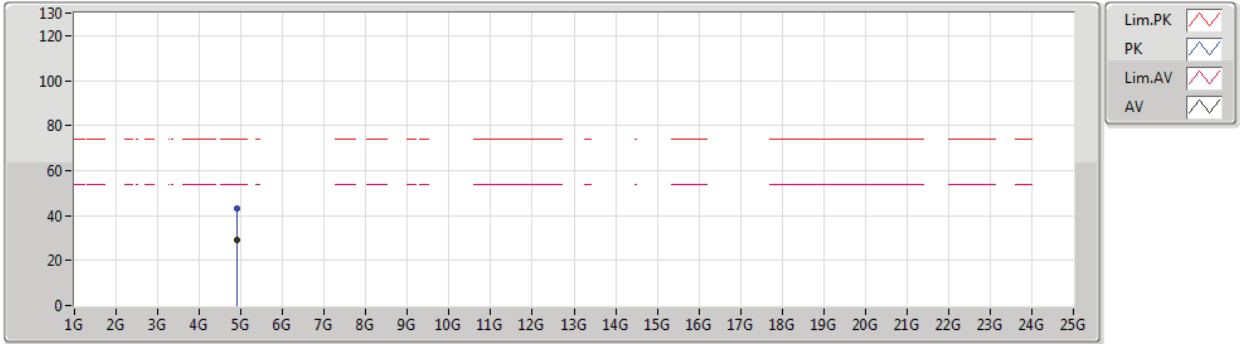


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91702G	29.28	54.00	-24.72	-3.88	3	Vertical	119	1.75	-	33.16	31.17	6.53	41.58
PK	4.89506G	42.87	74.00	-31.13	-3.95	3	Vertical	119	1.75	-	46.82	31.11	6.52	41.58

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

22/06/2019

2452MHz_TX

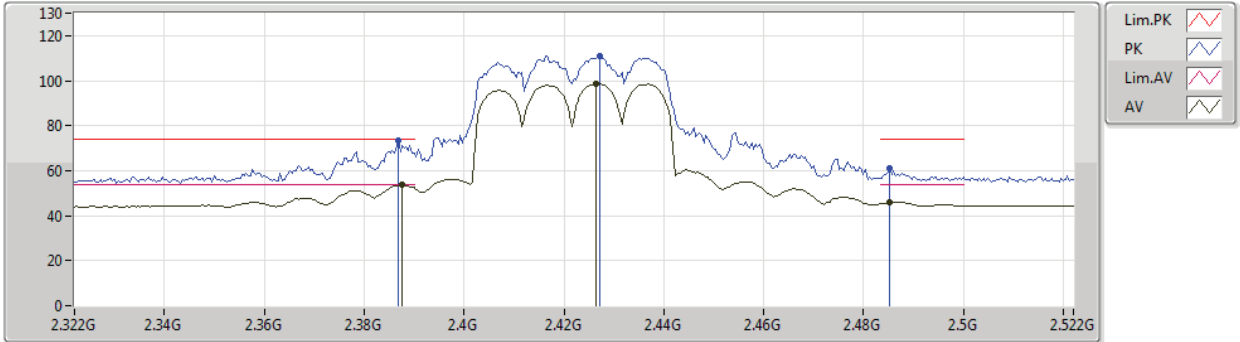


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.89212G	29.21	54.00	-24.79	-3.95	3	Horizontal	24	1.67	-	33.16	31.12	6.51	41.58
PK	4.91252G	43.28	74.00	-30.72	-3.90	3	Horizontal	24	1.67	-	47.18	31.15	6.53	41.58

802.11ax HEW40_Nss1,(MCS0)_2TX

22/06/2019

2422MHz_TX

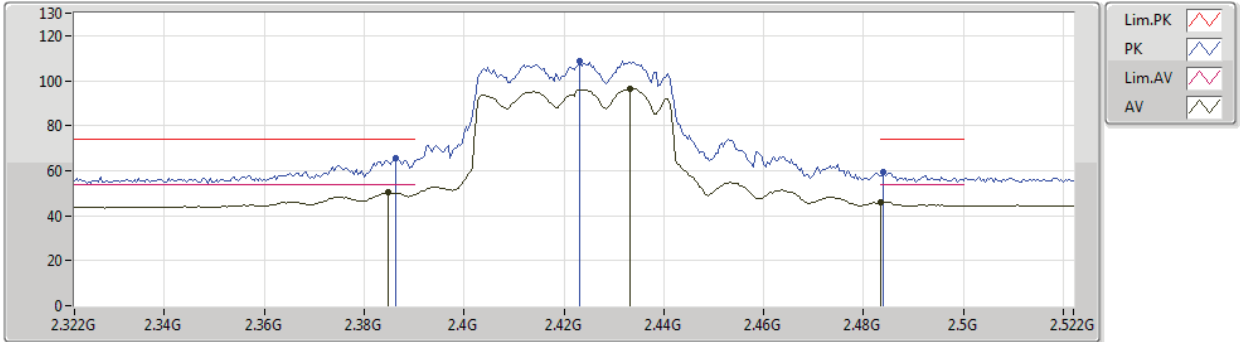


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3876G	53.52	54.00	-0.48	31.49	3	Vertical	359	2.95	-	22.03	27.65	3.84	-
AV	2.4264G	98.78	Inf	-Inf	31.45	3	Vertical	359	2.95	-	67.33	27.55	3.90	-
AV	2.4852G	46.08	54.00	-7.92	31.48	3	Vertical	359	2.95	-	14.60	27.50	3.98	-
PK	2.3868G	73.13	74.00	-0.87	31.49	3	Vertical	359	2.95	-	41.64	27.65	3.84	-
PK	2.4272G	110.91	Inf	-Inf	31.45	3	Vertical	359	2.95	-	79.46	27.55	3.90	-
PK	2.4852G	61.17	74.00	-12.83	31.48	3	Vertical	359	2.95	-	29.69	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_2TX

2422MHz_TX

22/06/2019

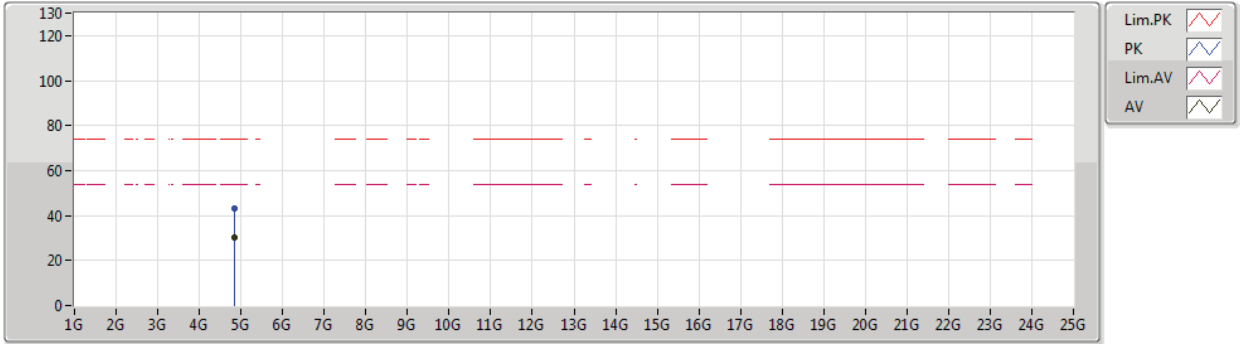


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3848G	50.24	54.00	-3.76	31.50	3	Horizontal	31	1.50	-	18.74	27.66	3.84	-
AV	2.4332G	96.49	Inf	-Inf	31.44	3	Horizontal	31	1.50	-	65.05	27.53	3.91	-
AV	2.4835G	45.89	54.00	-8.11	31.48	3	Horizontal	31	1.50	-	14.41	27.50	3.98	-
PK	2.3864G	65.80	74.00	-8.20	31.49	3	Horizontal	31	1.50	-	34.31	27.65	3.84	-
PK	2.4232G	108.69	Inf	-Inf	31.44	3	Horizontal	31	1.50	-	77.25	27.55	3.89	-
PK	2.484G	59.37	74.00	-14.63	31.48	3	Horizontal	31	1.50	-	27.89	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_2TX

22/06/2019

2422MHz_TX

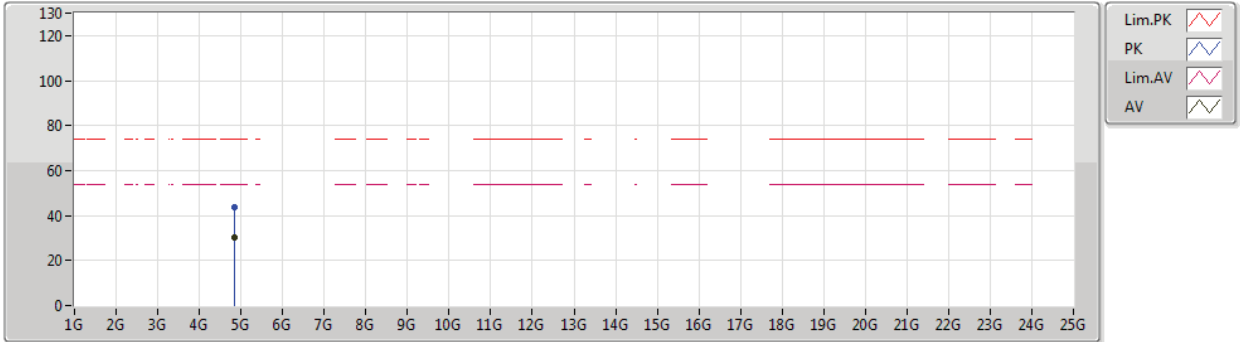


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8323G	30.15	54.00	-23.85	-3.93	3	Vertical	93	1.35	-	34.08	31.16	6.47	41.56
PK	4.84502G	43.25	74.00	-30.75	-3.89	3	Vertical	93	1.35	-	47.14	31.19	6.48	41.56

802.11ax HEW40_Nss1,(MCS0)_2TX

22/06/2019

2422MHz_TX

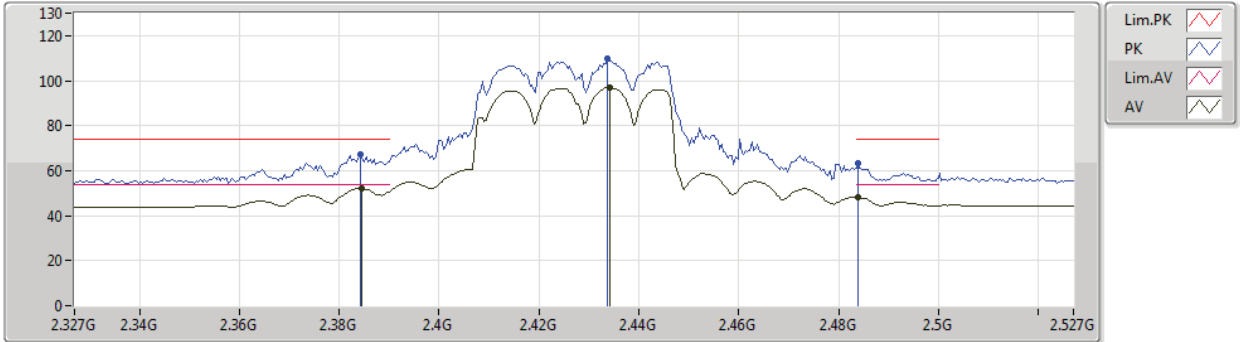


Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBm)	AF (dB)	CL (dB)	PA (dB)
AV	4.83074G	30.17	54.00	-23.83	-3.94	3	Horizontal	255	1.82	-	34.11	31.16	6.46	41.56
PK	4.85168G	43.46	74.00	-30.54	-3.88	3	Horizontal	255	1.82	-	47.34	31.20	6.48	41.56

802.11ax HEW40_Nss1,(MCS0)_2TX

22/06/2019

2427MHz_TX

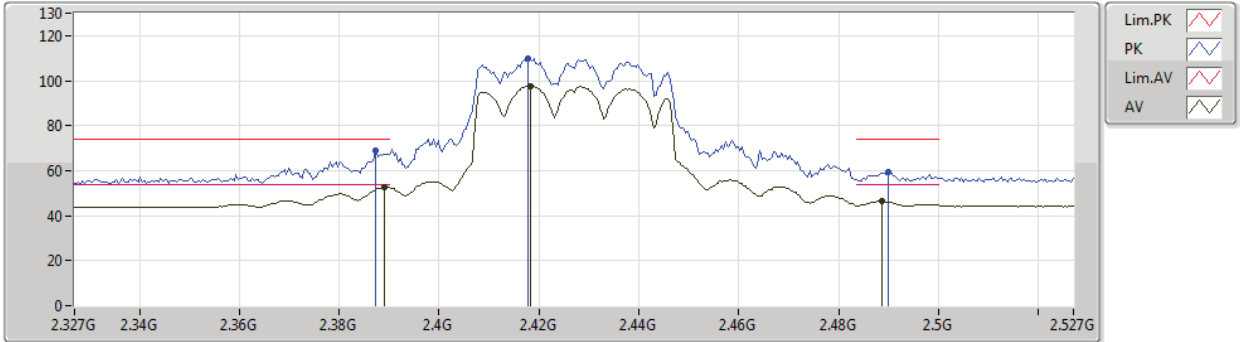


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3846G	52.06	54.00	-1.94	31.50	3	Vertical	331	1.50	-	20.56	27.66	3.84	-
AV	2.4342G	96.90	Inf	-Inf	31.44	3	Vertical	331	1.50	-	65.46	27.53	3.91	-
AV	2.4838G	48.38	54.00	-5.62	31.48	3	Vertical	331	1.50	-	16.90	27.50	3.98	-
PK	2.3842G	67.42	74.00	-6.58	31.50	3	Vertical	331	1.50	-	35.92	27.66	3.84	-
PK	2.4338G	109.68	Inf	-Inf	31.44	3	Vertical	331	1.50	-	78.24	27.53	3.91	-
PK	2.4838G	63.05	74.00	-10.95	31.48	3	Vertical	331	1.50	-	31.57	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_2TX

22/06/2019

2427MHz_TX

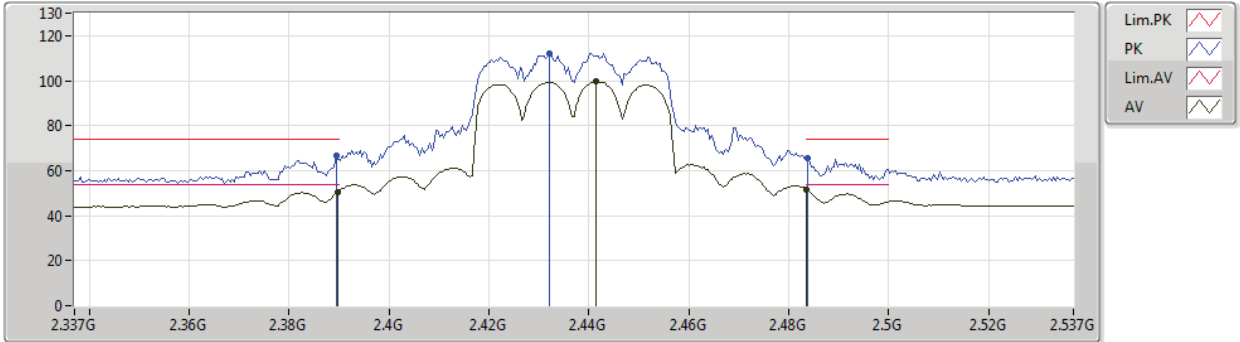


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	52.65	54.00	-1.35	31.48	3	Horizontal	49	2.17	-	21.17	27.64	3.84	-
AV	2.4182G	97.45	Inf	-Inf	31.45	3	Horizontal	49	2.17	-	66.00	27.56	3.89	-
AV	2.4886G	46.36	54.00	-7.64	31.48	3	Horizontal	49	2.17	-	14.88	27.50	3.98	-
PK	2.3874G	69.06	74.00	-4.94	31.49	3	Horizontal	49	2.17	-	37.57	27.65	3.84	-
PK	2.4178G	109.89	Inf	-Inf	31.44	3	Horizontal	49	2.17	-	78.45	27.56	3.88	-
PK	2.4898G	59.51	74.00	-14.49	31.49	3	Horizontal	49	2.17	-	28.02	27.50	3.99	-

802.11ax HEW40_Nss1,(MCS0)_2TX

22/06/2019

2437MHz_TX

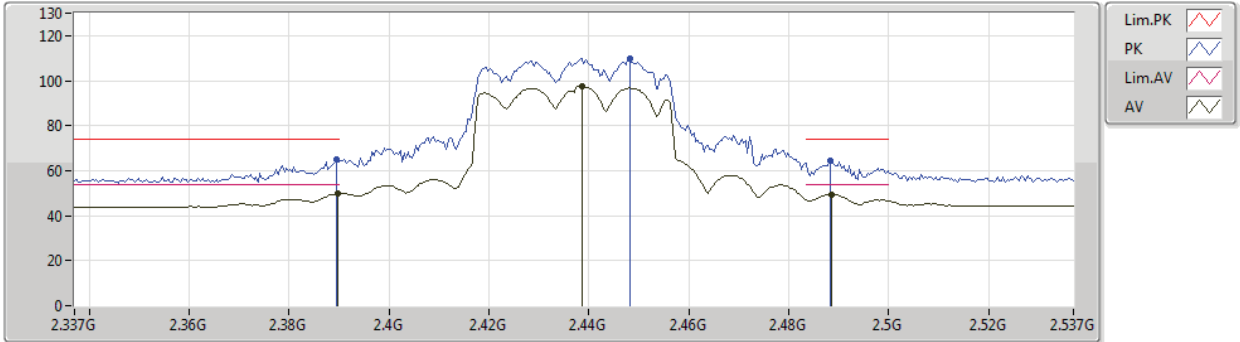


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.69	54.00	-3.31	31.49	3	Vertical	357	2.97	-	19.20	27.64	3.85	-
AV	2.4414G	99.51	Inf	-Inf	31.44	3	Vertical	357	2.97	-	68.07	27.52	3.92	-
AV	2.4835G	51.54	54.00	-2.46	31.48	3	Vertical	357	2.97	-	20.06	27.50	3.98	-
PK	2.3894G	66.87	74.00	-7.13	31.49	3	Vertical	357	2.97	-	35.38	27.64	3.85	-
PK	2.4322G	112.31	Inf	-Inf	31.45	3	Vertical	357	2.97	-	80.86	27.54	3.91	-
PK	2.4838G	65.29	74.00	-8.71	31.48	3	Vertical	357	2.97	-	33.81	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_2TX

22/06/2019

2437MHz_TX

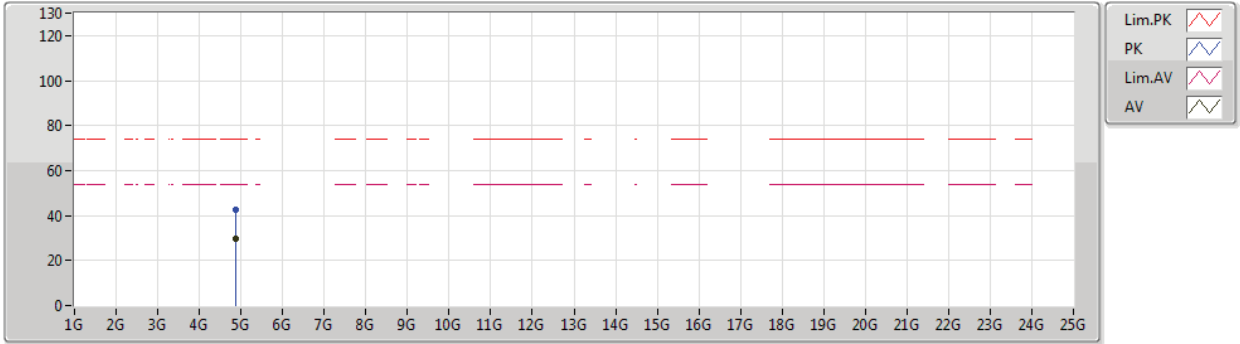


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	49.79	54.00	-4.21	31.49	3	Horizontal	31	1.50	-	18.30	27.64	3.85	-
AV	2.4386G	97.57	Inf	-Inf	31.43	3	Horizontal	31	1.50	-	66.14	27.52	3.91	-
AV	2.4886G	49.57	54.00	-4.43	31.48	3	Horizontal	31	1.50	-	18.09	27.50	3.98	-
PK	2.3894G	64.86	74.00	-9.14	31.49	3	Horizontal	31	1.50	-	33.37	27.64	3.85	-
PK	2.4482G	110.01	Inf	-Inf	31.43	3	Horizontal	31	1.50	-	78.58	27.50	3.93	-
PK	2.4882G	64.50	74.00	-9.50	31.48	3	Horizontal	31	1.50	-	33.02	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_2TX

22/06/2019

2437MHz_TX

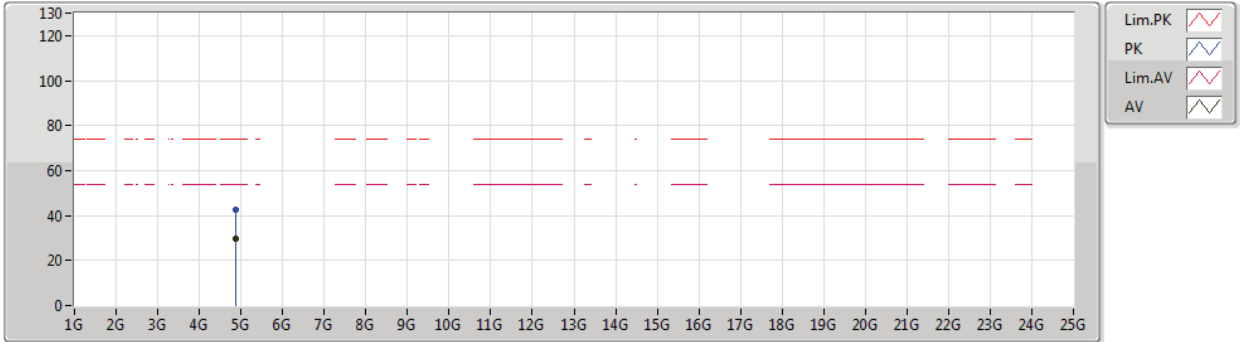


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87406G	29.90	54.00	-24.10	-3.92	3	Vertical	54	2.31	-	33.82	31.15	6.50	41.57
PK	4.8593G	42.82	74.00	-31.18	-3.89	3	Vertical	54	2.31	-	46.71	31.18	6.49	41.56

802.11ax HEW40_Nss1,(MCS0)_2TX

22/06/2019

2437MHz_TX

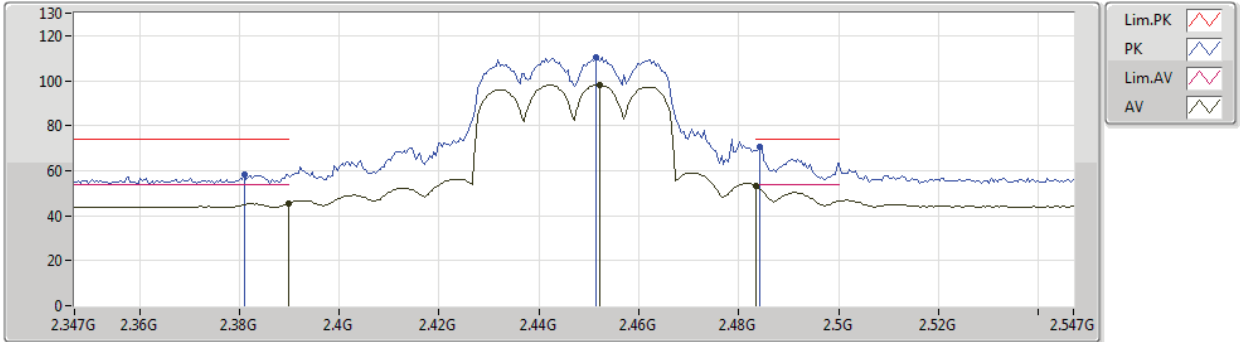


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87394G	29.88	54.00	-24.12	-3.92	3	Horizontal	218	1.19	-	33.80	31.15	6.50	41.57
PK	4.87418G	42.74	74.00	-31.26	-3.92	3	Horizontal	218	1.19	-	46.66	31.15	6.50	41.57

802.11ax HEW40_Nss1,(MCS0)_2TX

22/06/2019

2447MHz_TX

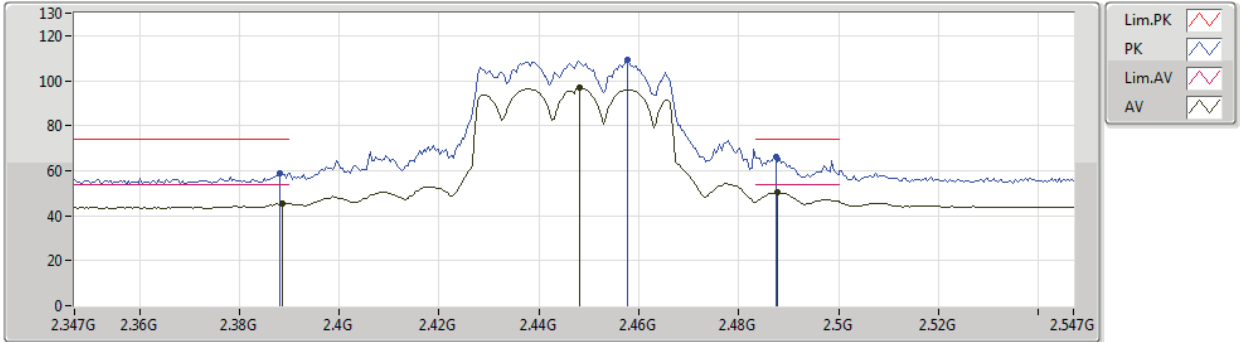


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	45.28	54.00	-8.72	31.49	3	Vertical	357	2.63	-	13.79	27.64	3.85	-
AV	2.4522G	98.21	Inf	-Inf	31.43	3	Vertical	357	2.63	-	66.78	27.50	3.93	-
AV	2.4835G	53.08	54.00	-0.92	31.48	3	Vertical	357	2.63	-	21.60	27.50	3.98	-
PK	2.381G	58.48	74.00	-15.52	31.51	3	Vertical	357	2.63	-	26.97	27.68	3.83	-
PK	2.4514G	110.60	Inf	-Inf	31.43	3	Vertical	357	2.63	-	79.17	27.50	3.93	-
PK	2.4842G	70.58	74.00	-3.42	31.48	3	Vertical	357	2.63	-	39.10	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_2TX

22/06/2019

2447MHz_TX

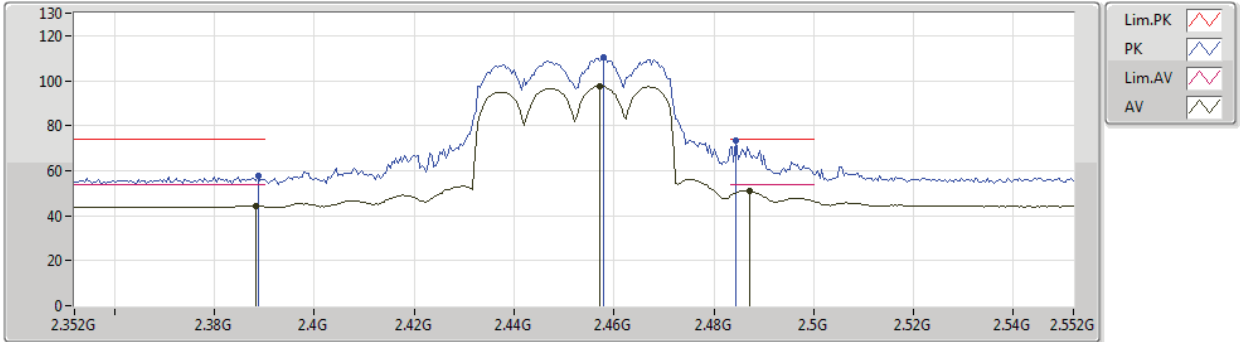


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3886G	45.40	54.00	-8.60	31.49	3	Horizontal	49	1.49	-	13.91	27.65	3.84	-
AV	2.4482G	96.68	Inf	-Inf	31.43	3	Horizontal	49	1.49	-	65.25	27.50	3.93	-
AV	2.4878G	50.21	54.00	-3.79	31.48	3	Horizontal	49	1.49	-	18.73	27.50	3.98	-
PK	2.3882G	59.00	74.00	-15.00	31.49	3	Horizontal	49	1.49	-	27.51	27.65	3.84	-
PK	2.4578G	109.08	Inf	-Inf	31.44	3	Horizontal	49	1.49	-	77.64	27.50	3.94	-
PK	2.4874G	66.13	74.00	-7.87	31.48	3	Horizontal	49	1.49	-	34.65	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_2TX

2452MHz_TX

22/06/2019

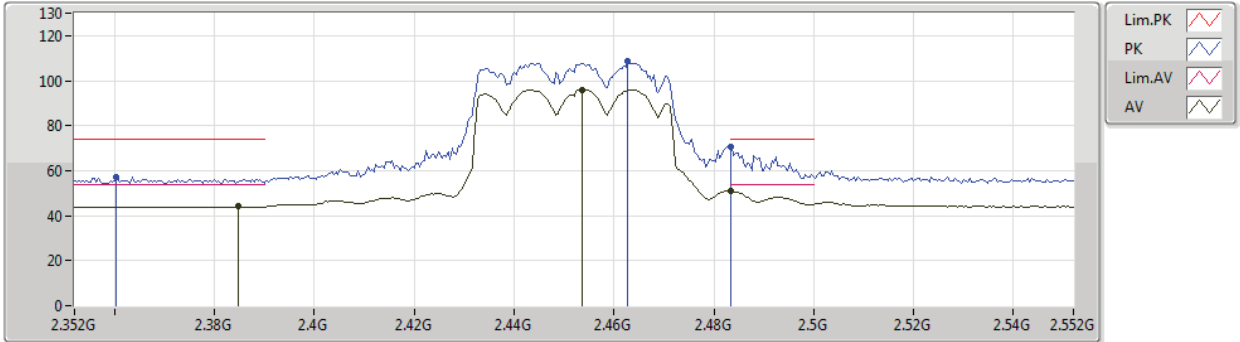


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3884G	44.46	54.00	-9.54	31.49	3	Vertical	351	1.87	-	12.97	27.65	3.84	-
AV	2.4572G	97.54	Inf	-Inf	31.44	3	Vertical	351	1.87	-	66.10	27.50	3.94	-
AV	2.4872G	51.20	54.00	-2.80	31.48	3	Vertical	351	1.87	-	19.72	27.50	3.98	-
PK	2.3888G	57.54	74.00	-16.46	31.48	3	Vertical	351	1.87	-	26.06	27.64	3.84	-
PK	2.458G	110.55	Inf	-Inf	31.44	3	Vertical	351	1.87	-	79.11	27.50	3.94	-
PK	2.4844G	73.60	74.00	-0.40	31.48	3	Vertical	351	1.87	-	42.12	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_2TX

2452MHz_TX

22/06/2019

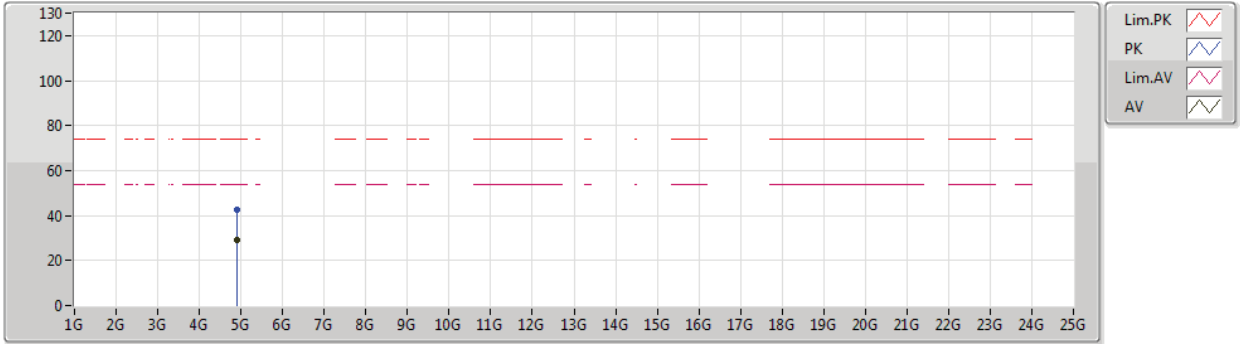


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3848G	44.19	54.00	-9.81	31.50	3	Horizontal	33	1.50	-	12.69	27.66	3.84	-
AV	2.4536G	96.07	Inf	-Inf	31.44	3	Horizontal	33	1.50	-	64.63	27.50	3.94	-
AV	2.4835G	50.73	54.00	-3.27	31.48	3	Horizontal	33	1.50	-	19.25	27.50	3.98	-
PK	2.3604G	57.43	74.00	-16.57	31.56	3	Horizontal	33	1.50	-	25.87	27.76	3.80	-
PK	2.4628G	108.48	Inf	-Inf	31.45	3	Horizontal	33	1.50	-	77.03	27.50	3.95	-
PK	2.4835G	70.64	74.00	-3.36	31.48	3	Horizontal	33	1.50	-	39.16	27.50	3.98	-

802.11ax HEW40_Nss1,(MCS0)_2TX

22/06/2019

2452MHz_TX

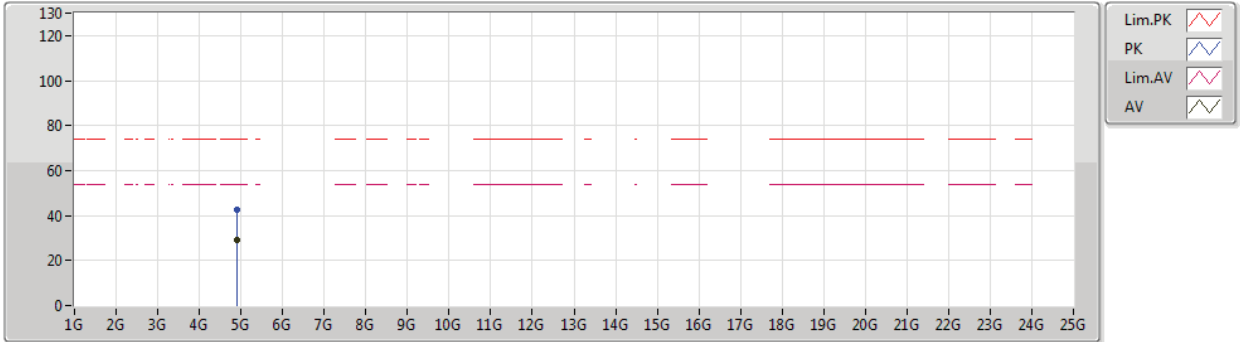


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91732G	29.21	54.00	-24.79	-3.88	3	Vertical	48	2.36	-	33.09	31.17	6.53	41.58
PK	4.91726G	42.47	74.00	-31.53	-3.88	3	Vertical	48	2.36	-	46.35	31.17	6.53	41.58

802.11ax HEW40_Nss1,(MCS0)_2TX

22/06/2019

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	4.88954G	29.28	54.00	-24.72	-3.94	3	Horizontal	8	1.32	-	33.22	31.12	6.51	41.57
PK	4.9109G	42.48	74.00	-31.52	-3.91	3	Horizontal	8	1.32	-	46.39	31.14	6.53	41.58



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40-BF_Nss1.(MCS0)_2TX	Pass	PK	377.26M	41.88	46.00	-4.12	-14.98	3	Vertical	0	1.00	-

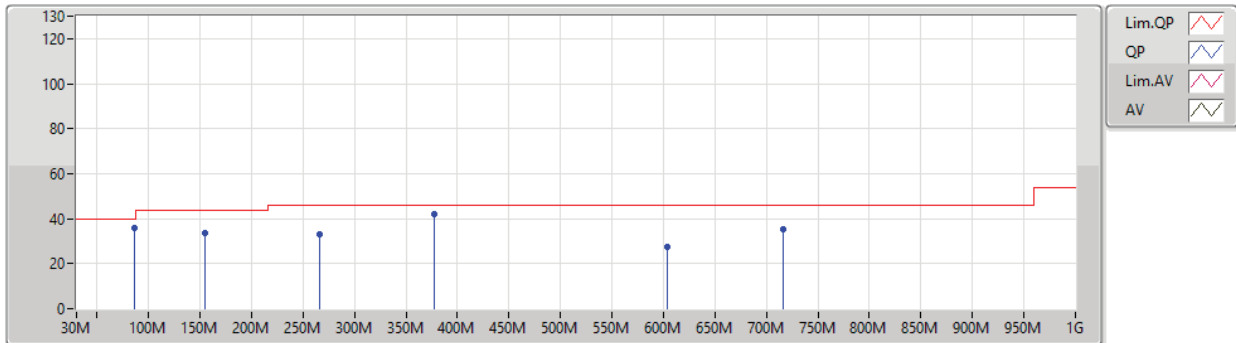
**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	86.26M	35.82	40.00	-4.18	-22.86	3	Vertical	0	1.00	-
2437MHz	Pass	PK	154.16M	33.47	43.50	-10.03	-19.89	3	Vertical	0	1.00	-
2437MHz	Pass	PK	266.68M	33.15	46.00	-12.85	-16.26	3	Vertical	0	1.00	-
2437MHz	Pass	PK	377.26M	41.88	46.00	-4.12	-14.98	3	Vertical	0	1.00	-
2437MHz	Pass	PK	604.24M	27.67	46.00	-18.33	-10.71	3	Vertical	0	1.00	-
2437MHz	Pass	PK	716.76M	35.20	46.00	-10.80	-9.28	3	Vertical	0	1.00	-
2437MHz	Pass	PK	86.26M	35.54	40.00	-4.46	-22.86	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	128.94M	36.10	43.50	-7.40	-18.90	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	276.38M	33.09	46.00	-12.91	-17.29	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	371.44M	34.15	46.00	-11.85	-15.17	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	613.94M	27.45	46.00	-18.55	-10.44	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	761.38M	34.32	46.00	-11.68	-8.07	3	Horizontal	360	1.00	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/07/2019

2437MHz_Adapter

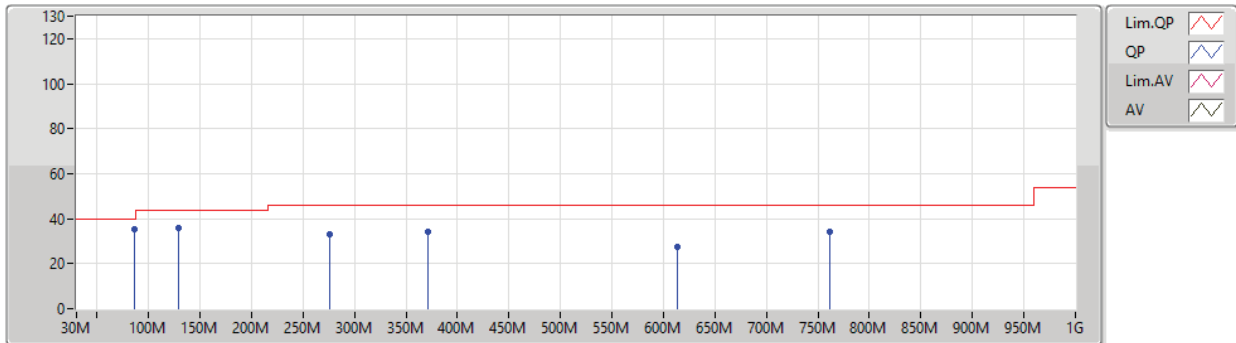


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	86.26M	35.82	40.00	-4.18	-22.86	3	Vertical	0	1.00	-	58.68	13.25	0.76	36.87
PK	154.16M	33.47	43.50	-10.03	-19.89	3	Vertical	0	1.00	-	53.36	15.90	1.01	36.80
PK	266.68M	33.15	46.00	-12.85	-16.26	3	Vertical	0	1.00	-	49.41	18.93	1.34	36.53
PK	377.26M	41.88	46.00	-4.12	-14.98	3	Vertical	0	1.00	-	56.86	19.99	1.63	36.60
PK	604.24M	27.67	46.00	-18.33	-10.71	3	Vertical	0	1.00	-	38.38	24.52	2.10	37.33
PK	716.76M	35.20	46.00	-10.80	-9.28	3	Vertical	0	1.00	-	44.48	25.87	2.30	37.45

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/07/2019

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	86.26M	35.54	40.00	-4.46	-22.86	3	Horizontal	360	1.00	-	58.40	13.25	0.76	36.87
PK	128.94M	36.10	43.50	-7.40	-18.90	3	Horizontal	360	1.00	-	55.00	16.69	0.92	36.51
PK	276.38M	33.09	46.00	-12.91	-17.29	3	Horizontal	360	1.00	-	50.38	17.87	1.37	36.53
PK	371.44M	34.15	46.00	-11.85	-15.17	3	Horizontal	360	1.00	-	49.32	19.83	1.62	36.62
PK	613.94M	27.45	46.00	-18.55	-10.44	3	Horizontal	360	1.00	-	37.89	24.76	2.12	37.32
PK	761.38M	34.32	46.00	-11.68	-8.07	3	Horizontal	360	1.00	-	42.39	27.13	2.37	37.57



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	2.4836G	53.76	54.00	-0.24	34.87	3	Horizontal	290	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	2.3866G	50.68	54.00	-3.32	34.98	3	Vertical	310	2.12	-

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	52.45	54.00	-1.55	34.97	3	Vertical	317	1.43	-
2412MHz	Pass	AV	2.4146G	101.36	Inf	-Inf	34.91	3	Vertical	317	1.43	-
2412MHz	Pass	PK	2.3888G	67.91	74.00	-6.09	34.97	3	Vertical	317	1.43	-
2412MHz	Pass	PK	2.4138G	112.45	Inf	-Inf	34.91	3	Vertical	317	1.43	-
2412MHz	Pass	AV	2.39G	53.66	54.00	-0.34	34.97	3	Horizontal	55	1.50	-
2412MHz	Pass	AV	2.4112G	108.19	Inf	-Inf	34.92	3	Horizontal	55	1.50	-
2412MHz	Pass	PK	2.3894G	71.98	74.00	-2.02	34.97	3	Horizontal	55	1.50	-
2412MHz	Pass	PK	2.4132G	112.97	Inf	-Inf	34.91	3	Horizontal	55	1.50	-
2412MHz	Pass	AV	4.8284G	35.08	54.00	-18.92	7.00	3	Vertical	133	1.55	-
2412MHz	Pass	PK	4.82298G	48.24	74.00	-25.76	6.99	3	Vertical	133	1.55	-
2412MHz	Pass	AV	4.82804G	35.27	54.00	-18.73	7.00	3	Horizontal	347	1.61	-
2412MHz	Pass	PK	4.81966G	47.56	74.00	-26.44	6.96	3	Horizontal	347	1.61	-
2437MHz	Pass	AV	2.3878G	47.68	54.00	-6.32	34.98	3	Vertical	313	2.40	-
2437MHz	Pass	AV	2.449G	101.14	Inf	-Inf	34.85	3	Vertical	313	2.40	-
2437MHz	Pass	AV	2.4902G	48.23	54.00	-5.77	34.87	3	Vertical	313	2.40	-
2437MHz	Pass	PK	2.3798G	61.18	74.00	-12.82	35.01	3	Vertical	313	2.40	-
2437MHz	Pass	PK	2.4478G	112.03	Inf	-Inf	34.85	3	Vertical	313	2.40	-
2437MHz	Pass	PK	2.4938G	60.33	74.00	-13.67	34.87	3	Vertical	313	2.40	-
2437MHz	Pass	AV	2.3442G	47.83	54.00	-6.17	35.16	3	Horizontal	294	1.01	-
2437MHz	Pass	AV	2.4342G	99.38	Inf	-Inf	34.88	3	Horizontal	294	1.01	-
2437MHz	Pass	AV	2.4858G	48.38	54.00	-5.62	34.87	3	Horizontal	294	1.01	-
2437MHz	Pass	PK	2.357G	59.89	74.00	-14.11	35.11	3	Horizontal	294	1.01	-
2437MHz	Pass	PK	2.4374G	110.46	Inf	-Inf	34.88	3	Horizontal	294	1.01	-
2437MHz	Pass	PK	2.4878G	60.36	74.00	-13.64	34.87	3	Horizontal	294	1.01	-
2437MHz	Pass	AV	4.87407G	36.90	54.00	-17.10	7.03	3	Vertical	70	1.70	-
2437MHz	Pass	PK	4.87201G	48.36	74.00	-25.64	7.03	3	Vertical	70	1.70	-
2437MHz	Pass	AV	4.87404G	36.12	54.00	-17.88	7.03	3	Horizontal	37	1.48	-
2437MHz	Pass	PK	4.87619G	48.34	74.00	-25.66	7.03	3	Horizontal	37	1.48	-
2457MHz	Pass	AV	2.4628G	100.38	Inf	-Inf	34.86	3	Vertical	47	1.33	-
2457MHz	Pass	AV	2.4835G	50.46	54.00	-3.54	34.87	3	Vertical	47	1.33	-
2457MHz	Pass	PK	2.4638G	111.22	Inf	-Inf	34.86	3	Vertical	47	1.33	-
2457MHz	Pass	PK	2.4848G	65.61	74.00	-8.39	34.87	3	Vertical	47	1.33	-
2457MHz	Pass	AV	2.4604G	105.45	Inf	-Inf	34.86	3	Horizontal	303	1.84	-
2457MHz	Pass	AV	2.4835G	53.35	54.00	-0.65	34.87	3	Horizontal	303	1.84	-
2457MHz	Pass	PK	2.4622G	116.18	Inf	-Inf	34.86	3	Horizontal	303	1.84	-
2457MHz	Pass	PK	2.4836G	68.60	74.00	-5.40	34.87	3	Horizontal	303	1.84	-
2462MHz	Pass	AV	2.4582G	101.94	Inf	-Inf	34.86	3	Vertical	305	2.36	-
2462MHz	Pass	AV	2.4835G	53.70	54.00	-0.30	34.87	3	Vertical	305	2.36	-
2462MHz	Pass	PK	2.4572G	113.05	Inf	-Inf	34.86	3	Vertical	305	2.36	-
2462MHz	Pass	PK	2.4838G	68.60	74.00	-5.40	34.87	3	Vertical	305	2.36	-
2462MHz	Pass	AV	2.4658G	101.42	Inf	-Inf	34.86	3	Horizontal	290	1.50	-
2462MHz	Pass	AV	2.4836G	53.76	54.00	-0.24	34.87	3	Horizontal	290	1.50	-
2462MHz	Pass	PK	2.4638G	112.13	Inf	-Inf	34.86	3	Horizontal	290	1.50	-
2462MHz	Pass	PK	2.484G	69.78	74.00	-4.22	34.87	3	Horizontal	290	1.50	-
2462MHz	Pass	AV	4.92397G	37.60	54.00	-16.40	7.13	3	Vertical	65	1.82	-
2462MHz	Pass	PK	4.92356G	48.24	74.00	-25.76	7.12	3	Vertical	65	1.82	-
2462MHz	Pass	AV	4.92521G	35.25	54.00	-18.75	7.13	3	Horizontal	74	2.62	-



RSE TX above 1GHz_Radio 1_Beamforming

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	PK	4.92175G	48.64	74.00	-25.36	7.12	3	Horizontal	74	2.62	-
802.11ax HEW40-BF_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.372G	50.14	54.00	-3.86	35.05	3	Vertical	315	1.75	-
2422MHz	Pass	AV	2.4108G	96.91	Inf	-Inf	34.92	3	Vertical	315	1.75	-
2422MHz	Pass	AV	2.4924G	48.85	54.00	-5.15	34.87	3	Vertical	315	1.75	-
2422MHz	Pass	PK	2.39G	64.28	74.00	-9.72	34.97	3	Vertical	315	1.75	-
2422MHz	Pass	PK	2.4096G	107.85	Inf	-Inf	34.92	3	Vertical	315	1.75	-
2422MHz	Pass	PK	2.4944G	60.43	74.00	-13.57	34.87	3	Vertical	315	1.75	-
2422MHz	Pass	AV	2.3844G	47.59	54.00	-6.41	34.99	3	Horizontal	58	1.50	-
2422MHz	Pass	AV	2.4128G	96.24	Inf	-Inf	34.91	3	Horizontal	58	1.50	-
2422MHz	Pass	AV	2.4904G	47.31	54.00	-6.69	34.87	3	Horizontal	58	1.50	-
2422MHz	Pass	PK	2.3896G	62.21	74.00	-11.79	34.97	3	Horizontal	58	1.50	-
2422MHz	Pass	PK	2.4112G	109.84	Inf	-Inf	34.92	3	Horizontal	58	1.50	-
2422MHz	Pass	PK	2.4868G	60.53	74.00	-13.47	34.87	3	Horizontal	58	1.50	-
2422MHz	Pass	AV	4.8415G	34.44	54.00	-19.56	7.03	3	Vertical	293	1.50	-
2422MHz	Pass	PK	4.84567G	48.62	74.00	-25.38	7.04	3	Vertical	293	1.50	-
2422MHz	Pass	AV	4.84181G	34.43	54.00	-19.57	7.03	3	Horizontal	358	1.50	-
2422MHz	Pass	PK	4.84373G	47.74	74.00	-26.26	7.04	3	Horizontal	358	1.50	-
2437MHz	Pass	AV	2.3866G	50.68	54.00	-3.32	34.98	3	Vertical	310	2.12	-
2437MHz	Pass	AV	2.4502G	98.68	Inf	-Inf	34.85	3	Vertical	310	2.12	-
2437MHz	Pass	AV	2.4858G	48.89	54.00	-5.11	34.87	3	Vertical	310	2.12	-
2437MHz	Pass	PK	2.3534G	61.96	74.00	-12.04	35.13	3	Vertical	310	2.12	-
2437MHz	Pass	PK	2.4454G	109.29	Inf	-Inf	34.86	3	Vertical	310	2.12	-
2437MHz	Pass	PK	2.4842G	60.70	74.00	-13.30	34.87	3	Vertical	310	2.12	-
2437MHz	Pass	AV	2.3758G	48.31	54.00	-5.69	35.04	3	Horizontal	278	2.57	-
2437MHz	Pass	AV	2.4218G	95.00	Inf	-Inf	34.90	3	Horizontal	278	2.57	-
2437MHz	Pass	AV	2.4914G	50.19	54.00	-3.81	34.87	3	Horizontal	278	2.57	-
2437MHz	Pass	PK	2.3874G	60.62	74.00	-13.38	34.98	3	Horizontal	278	2.57	-
2437MHz	Pass	PK	2.4214G	105.90	Inf	-Inf	34.90	3	Horizontal	278	2.57	-
2437MHz	Pass	PK	2.4835G	60.31	74.00	-13.69	34.87	3	Horizontal	278	2.57	-
2437MHz	Pass	AV	4.8715G	33.76	54.00	-20.24	7.03	3	Vertical	136	2.98	-
2437MHz	Pass	PK	4.87281G	47.96	74.00	-26.04	7.03	3	Vertical	136	2.98	-
2437MHz	Pass	AV	4.87158G	33.75	54.00	-20.25	7.03	3	Horizontal	132	2.21	-
2437MHz	Pass	PK	4.87414G	47.51	74.00	-26.49	7.03	3	Horizontal	132	2.21	-
2452MHz	Pass	AV	2.356G	46.81	54.00	-7.19	35.12	3	Vertical	49	2.07	-
2452MHz	Pass	AV	2.4404G	94.46	Inf	-Inf	34.87	3	Vertical	49	2.07	-
2452MHz	Pass	AV	2.484G	48.88	54.00	-5.12	34.87	3	Vertical	49	2.07	-
2452MHz	Pass	PK	2.3708G	60.59	74.00	-13.41	35.06	3	Vertical	49	2.07	-
2452MHz	Pass	PK	2.4444G	107.43	Inf	-Inf	34.86	3	Vertical	49	2.07	-
2452MHz	Pass	PK	2.4876G	64.16	74.00	-9.84	34.87	3	Vertical	49	2.07	-
2452MHz	Pass	AV	2.3892G	46.85	54.00	-7.15	34.97	3	Horizontal	292	1.01	-
2452MHz	Pass	AV	2.4672G	94.15	Inf	-Inf	34.86	3	Horizontal	292	1.01	-
2452MHz	Pass	AV	2.4835G	49.83	54.00	-4.17	34.87	3	Horizontal	292	1.01	-
2452MHz	Pass	PK	2.39G	60.38	74.00	-13.62	34.97	3	Horizontal	292	1.01	-
2452MHz	Pass	PK	2.466G	109.15	Inf	-Inf	34.86	3	Horizontal	292	1.01	-
2452MHz	Pass	PK	2.4835G	65.64	74.00	-8.36	34.87	3	Horizontal	292	1.01	-
2452MHz	Pass	AV	4.90394G	34.01	54.00	-19.99	7.03	3	Vertical	10	1.87	-
2452MHz	Pass	PK	4.902G	47.56	74.00	-26.44	7.02	3	Vertical	10	1.87	-
2452MHz	Pass	AV	4.90173G	33.98	54.00	-20.02	7.02	3	Horizontal	31	1.50	-

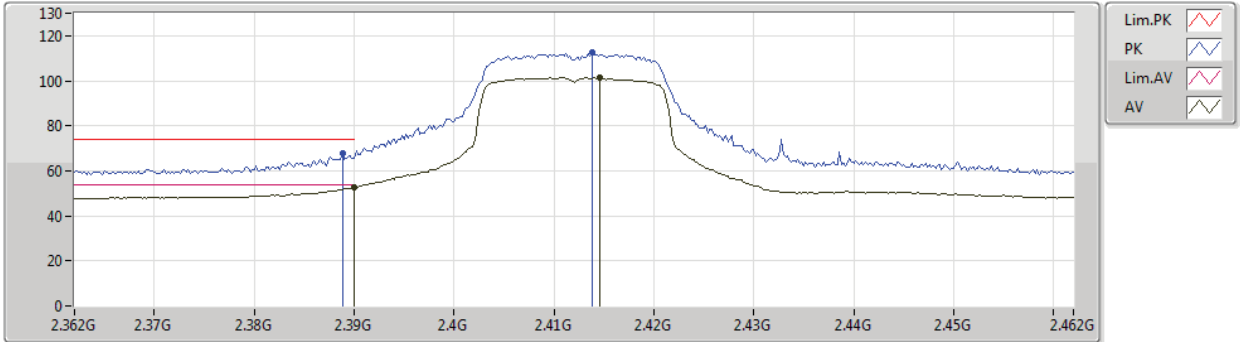


Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz	Pass	PK	4.90152G	48.19	74.00	-25.81	7.02	3	Horizontal	31	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

18/07/2019

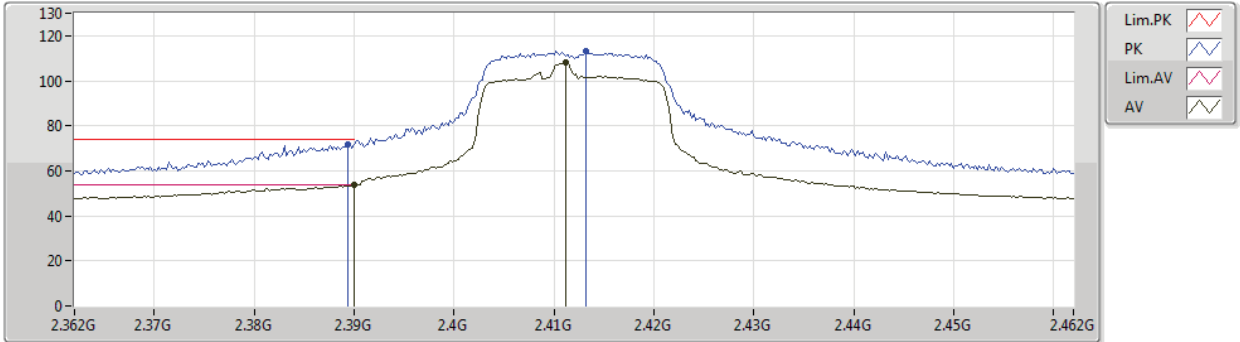


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	52.45	54.00	-1.55	34.97	3	Vertical	317	1.43	-	17.48	27.64	7.33	-
AV	2.4146G	101.36	Inf	-Inf	34.91	3	Vertical	317	1.43	-	66.45	27.57	7.34	-
PK	2.3888G	67.91	74.00	-6.09	34.97	3	Vertical	317	1.43	-	32.94	27.64	7.33	-
PK	2.4138G	112.45	Inf	-Inf	34.91	3	Vertical	317	1.43	-	77.54	27.57	7.34	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

18/07/2019

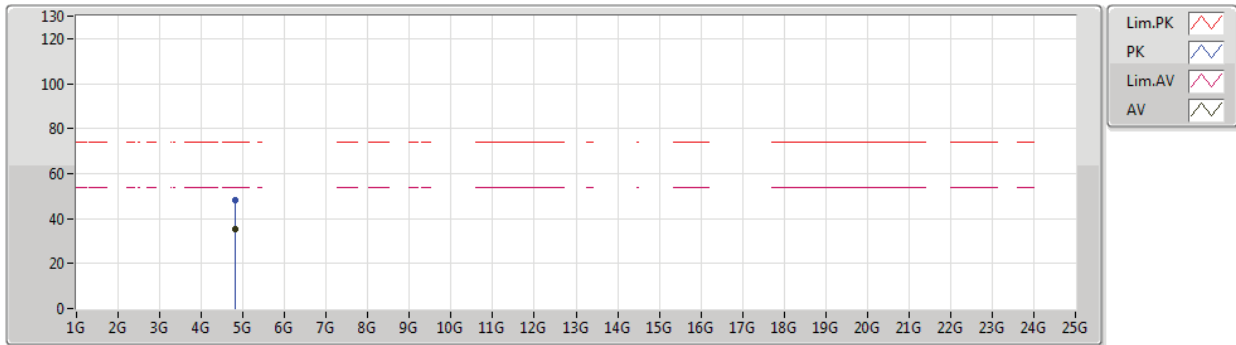


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.66	54.00	-0.34	34.97	3	Horizontal	55	1.50	-	18.69	27.64	7.33	-
AV	2.4112G	108.19	Inf	-Inf	34.92	3	Horizontal	55	1.50	-	73.27	27.58	7.34	-
PK	2.3894G	71.98	74.00	-2.02	34.97	3	Horizontal	55	1.50	-	37.01	27.64	7.33	-
PK	2.4132G	112.97	Inf	-Inf	34.91	3	Horizontal	55	1.50	-	78.06	27.57	7.34	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

2412MHz_TX

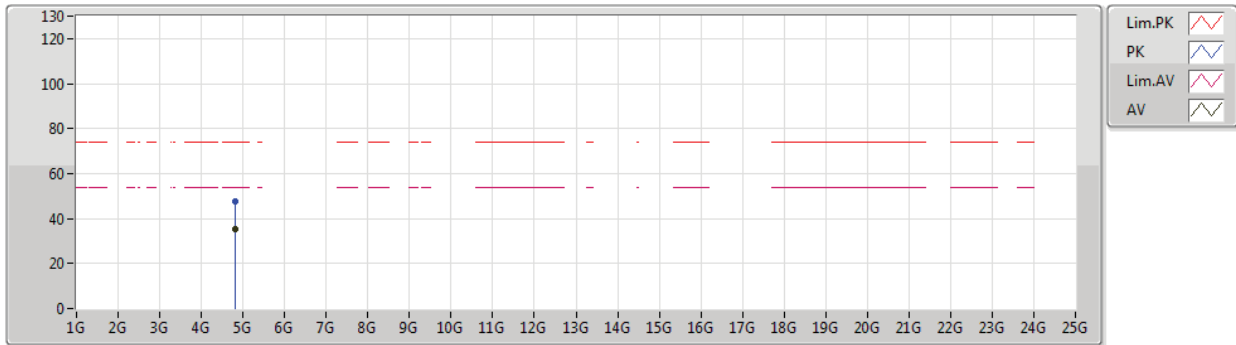


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8284G	35.08	54.00	-18.92	7.00	3	Vertical	133	1.55	-	28.08	31.16	9.94	34.10
PK	4.82298G	48.24	74.00	-25.76	6.99	3	Vertical	133	1.55	-	41.25	31.15	9.94	34.10

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

2412MHz_TX

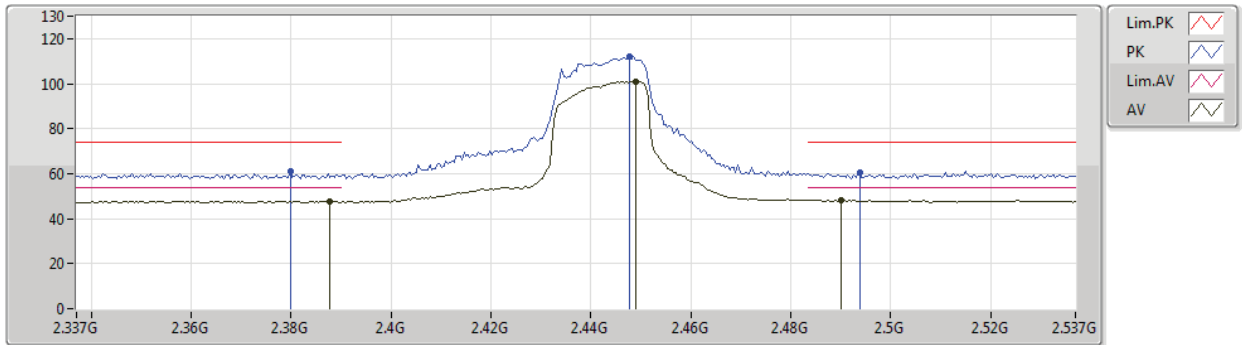


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82804G	35.27	54.00	-18.73	7.00	3	Horizontal	347	1.61	-	28.27	31.16	9.94	34.10
PK	4.81966G	47.56	74.00	-26.44	6.96	3	Horizontal	347	1.61	-	40.60	31.14	9.93	34.11

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

2437MHz_TX

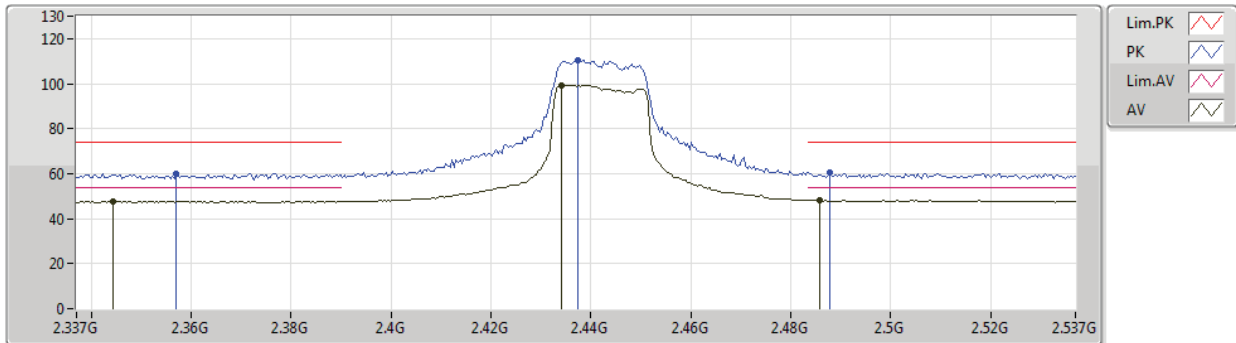


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3878G	47.68	54.00	-6.32	34.98	3	Vertical	313	2.40	-	12.70	27.65	7.33	-
AV	2.449G	101.14	Inf	-Inf	34.85	3	Vertical	313	2.40	-	66.29	27.50	7.35	-
AV	2.4902G	48.23	54.00	-5.77	34.87	3	Vertical	313	2.40	-	13.36	27.50	7.37	-
PK	2.3798G	61.18	74.00	-12.82	35.01	3	Vertical	313	2.40	-	26.17	27.68	7.33	-
PK	2.4478G	112.03	Inf	-Inf	34.85	3	Vertical	313	2.40	-	77.18	27.50	7.35	-
PK	2.4938G	60.33	74.00	-13.67	34.87	3	Vertical	313	2.40	-	25.46	27.50	7.37	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

2437MHz_TX

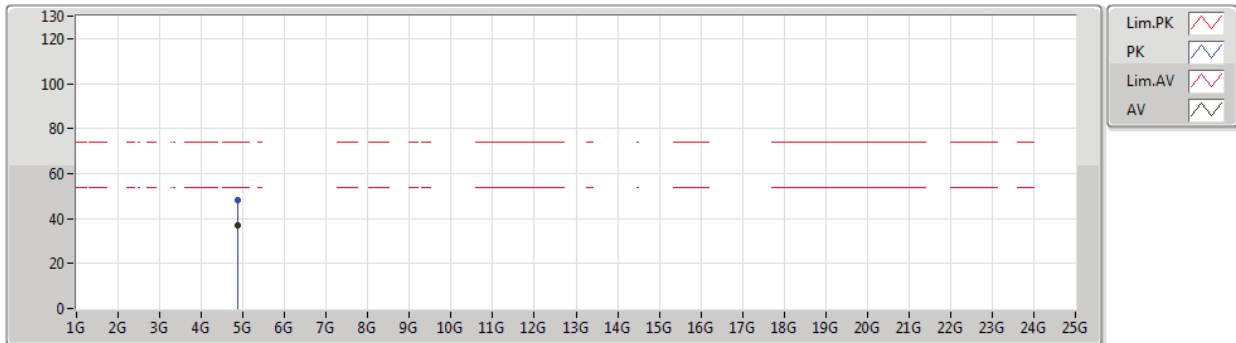


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3442G	47.83	54.00	-6.17	35.16	3	Horizontal	294	1.01	-	12.67	27.82	7.34	-
AV	2.4342G	99.38	Inf	-Inf	34.88	3	Horizontal	294	1.01	-	64.50	27.53	7.35	-
AV	2.4858G	48.38	54.00	-5.62	34.87	3	Horizontal	294	1.01	-	13.51	27.50	7.37	-
PK	2.357G	59.89	74.00	-14.11	35.11	3	Horizontal	294	1.01	-	24.78	27.77	7.34	-
PK	2.4374G	110.46	Inf	-Inf	34.88	3	Horizontal	294	1.01	-	75.58	27.53	7.35	-
PK	2.4878G	60.36	74.00	-13.64	34.87	3	Horizontal	294	1.01	-	25.49	27.50	7.37	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

2437MHz_TX

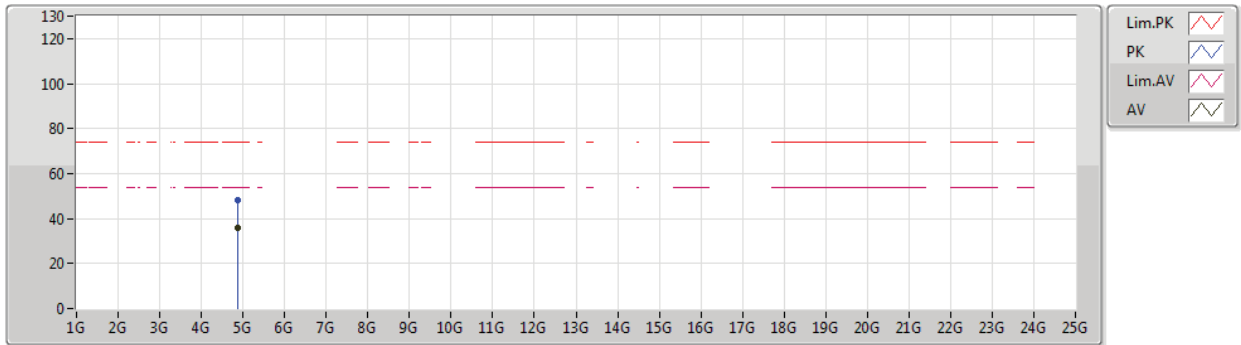


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87407G	36.90	54.00	-17.10	7.03	3	Vertical	70	1.70	-	29.87	31.15	9.98	34.10
PK	4.87201G	48.36	74.00	-25.64	7.03	3	Vertical	70	1.70	-	41.33	31.16	9.97	34.10

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

2437MHz_TX

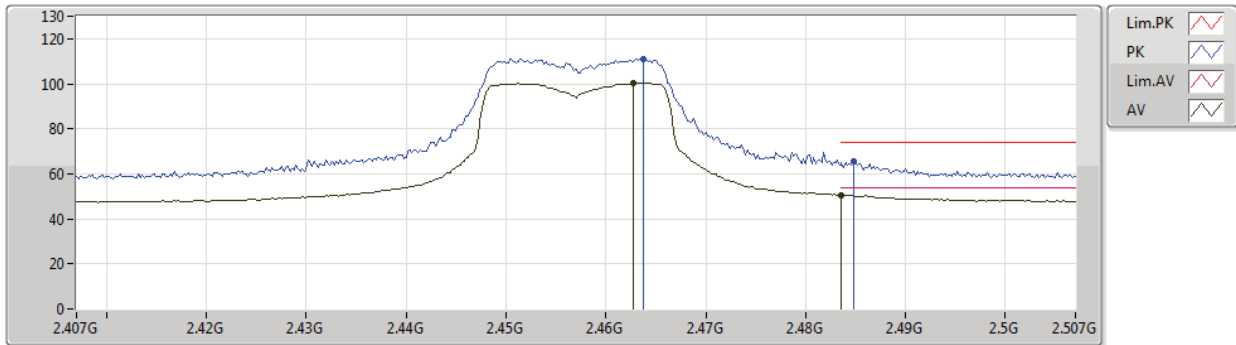


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87404G	36.12	54.00	-17.88	7.03	3	Horizontal	37	1.48	-	29.09	31.15	9.98	34.10
PK	4.87619G	48.34	74.00	-25.66	7.03	3	Horizontal	37	1.48	-	41.31	31.15	9.98	34.10

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

2457MHz_TX

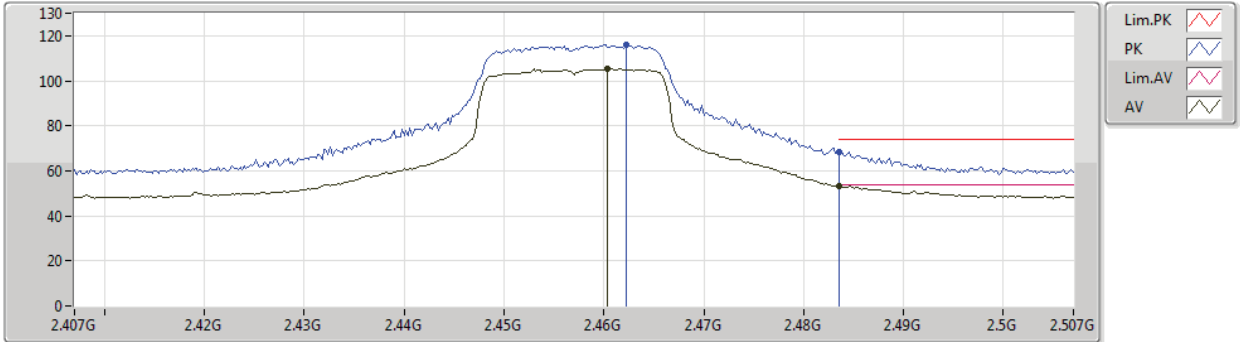


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4628G	100.38	Inf	-Inf	34.86	3	Vertical	47	1.33	-	65.52	27.50	7.36	-
AV	2.4835G	50.46	54.00	-3.54	34.87	3	Vertical	47	1.33	-	15.59	27.50	7.37	-
PK	2.4638G	111.22	Inf	-Inf	34.86	3	Vertical	47	1.33	-	76.36	27.50	7.36	-
PK	2.4848G	65.61	74.00	-8.39	34.87	3	Vertical	47	1.33	-	30.74	27.50	7.37	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2457MHz_TX

18/07/2019

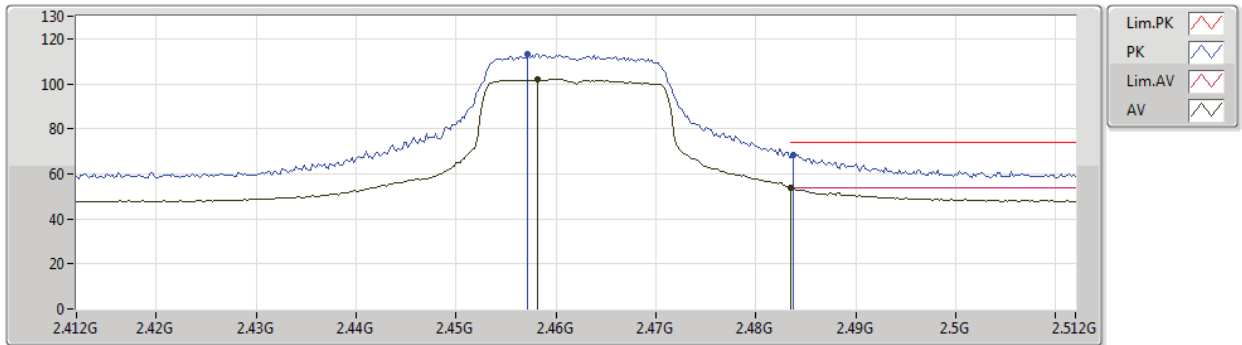


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4604G	105.45	Inf	-Inf	34.86	3	Horizontal	303	1.84	-	70.59	27.50	7.36	-
AV	2.4835G	53.35	54.00	-0.65	34.87	3	Horizontal	303	1.84	-	18.48	27.50	7.37	-
PK	2.4622G	116.18	Inf	-Inf	34.86	3	Horizontal	303	1.84	-	81.32	27.50	7.36	-
PK	2.4836G	68.60	74.00	-5.40	34.87	3	Horizontal	303	1.84	-	33.73	27.50	7.37	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

2462MHz_TX

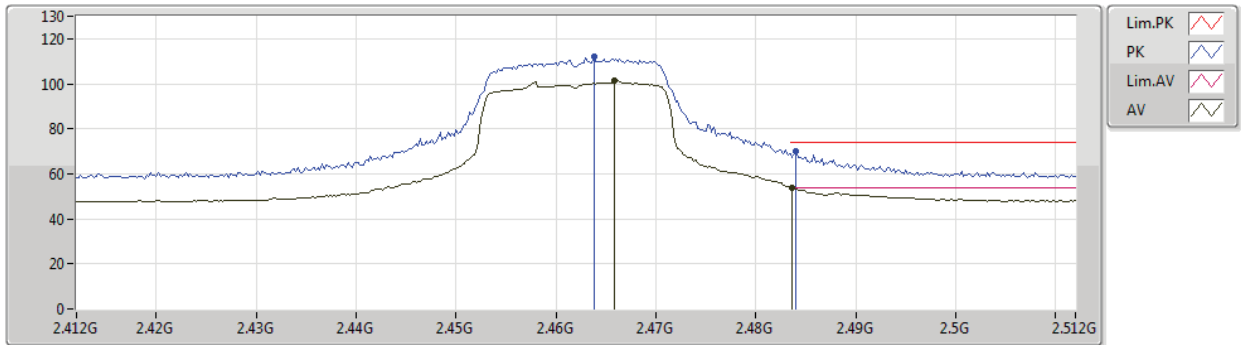


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4582G	101.94	Inf	-Inf	34.86	3	Vertical	305	2.36	-	67.08	27.50	7.36	-
AV	2.4835G	53.70	54.00	-0.30	34.87	3	Vertical	305	2.36	-	18.83	27.50	7.37	-
PK	2.4572G	113.05	Inf	-Inf	34.86	3	Vertical	305	2.36	-	78.19	27.50	7.36	-
PK	2.4838G	68.60	74.00	-5.40	34.87	3	Vertical	305	2.36	-	33.73	27.50	7.37	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

2462MHz_TX

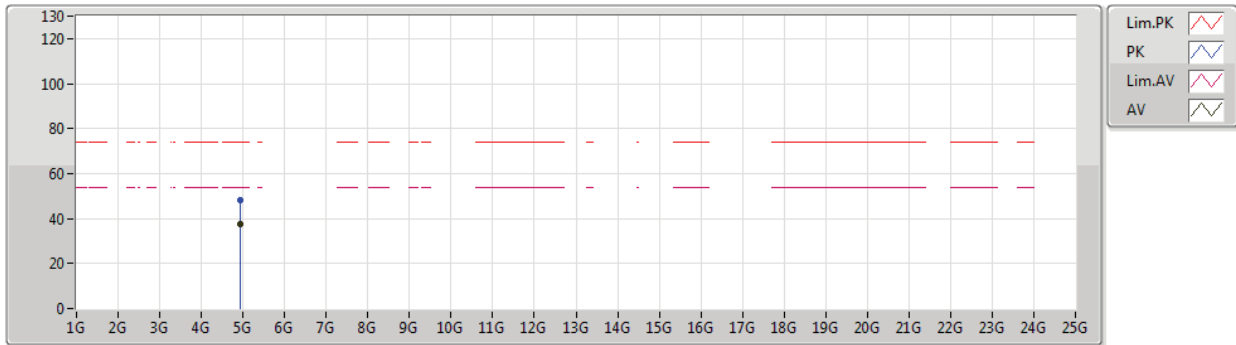


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4658G	101.42	Inf	-Inf	34.86	3	Horizontal	290	1.50	-	66.56	27.50	7.36	-
AV	2.4836G	53.76	54.00	-0.24	34.87	3	Horizontal	290	1.50	-	18.89	27.50	7.37	-
PK	2.4638G	112.13	Inf	-Inf	34.86	3	Horizontal	290	1.50	-	77.27	27.50	7.36	-
PK	2.484G	69.78	74.00	-4.22	34.87	3	Horizontal	290	1.50	-	34.91	27.50	7.37	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

2462MHz_TX

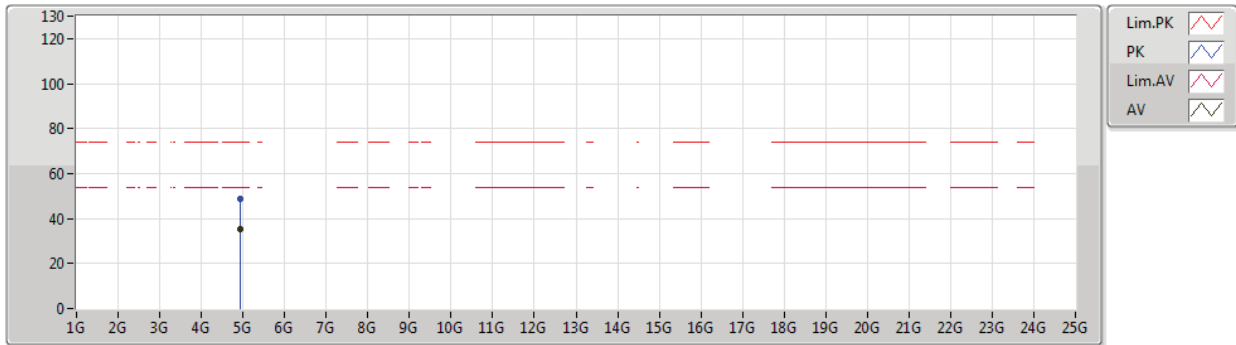


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92397G	37.60	54.00	-16.40	7.13	3	Vertical	65	1.82	-	30.47	31.20	10.02	34.09
PK	4.92356G	48.24	74.00	-25.76	7.12	3	Vertical	65	1.82	-	41.12	31.19	10.02	34.09

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

2462MHz_TX

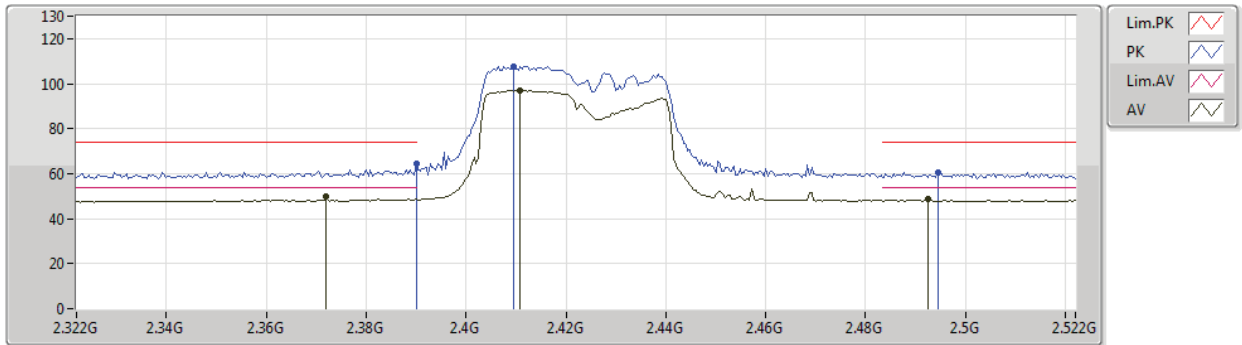


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92521G	35.25	54.00	-18.75	7.13	3	Horizontal	74	2.62	-	28.12	31.20	10.02	34.09
PK	4.92175G	48.64	74.00	-25.36	7.12	3	Horizontal	74	2.62	-	41.52	31.19	10.02	34.09

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

18/07/2019

2422MHz_TX

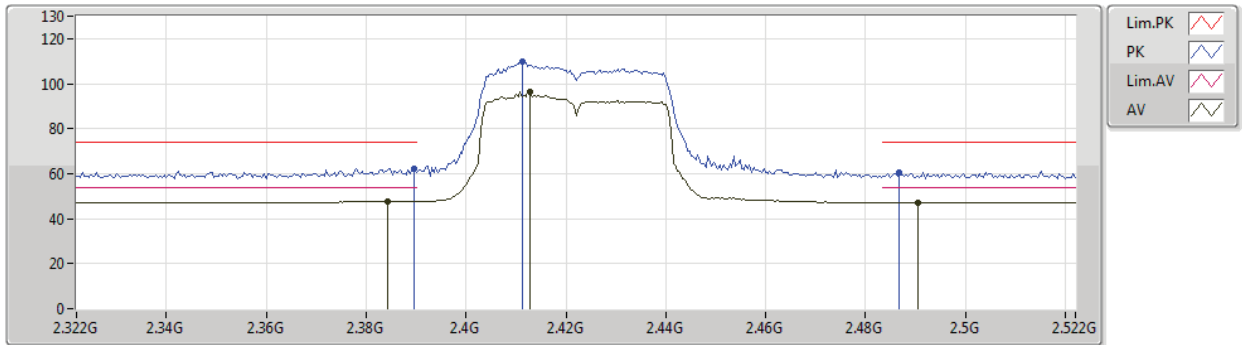


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.372G	50.14	54.00	-3.86	35.05	3	Vertical	315	1.75	-	15.09	27.71	7.34	-
AV	2.4108G	96.91	Inf	-Inf	34.92	3	Vertical	315	1.75	-	61.99	27.58	7.34	-
AV	2.4924G	48.85	54.00	-5.15	34.87	3	Vertical	315	1.75	-	13.98	27.50	7.37	-
PK	2.39G	64.28	74.00	-9.72	34.97	3	Vertical	315	1.75	-	29.31	27.64	7.33	-
PK	2.4096G	107.85	Inf	-Inf	34.92	3	Vertical	315	1.75	-	72.93	27.58	7.34	-
PK	2.4944G	60.43	74.00	-13.57	34.87	3	Vertical	315	1.75	-	25.56	27.50	7.37	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

18/07/2019

2422MHz_TX

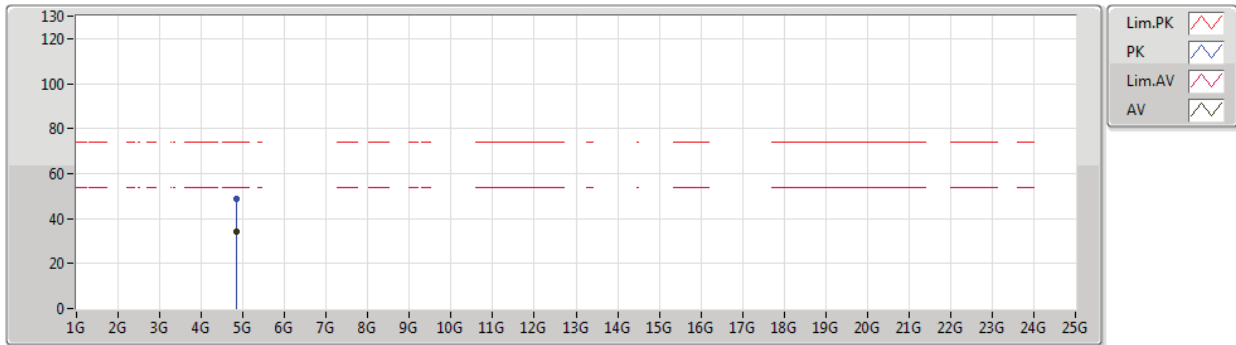


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3844G	47.59	54.00	-6.41	34.99	3	Horizontal	58	1.50	-	12.60	27.66	7.33	-
AV	2.4128G	96.24	Inf	-Inf	34.91	3	Horizontal	58	1.50	-	61.33	27.57	7.34	-
AV	2.4904G	47.31	54.00	-6.69	34.87	3	Horizontal	58	1.50	-	12.44	27.50	7.37	-
PK	2.3896G	62.21	74.00	-11.79	34.97	3	Horizontal	58	1.50	-	27.24	27.64	7.33	-
PK	2.4112G	109.84	Inf	-Inf	34.92	3	Horizontal	58	1.50	-	74.92	27.58	7.34	-
PK	2.4868G	60.53	74.00	-13.47	34.87	3	Horizontal	58	1.50	-	25.66	27.50	7.37	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

18/07/2019

2422MHz_TX

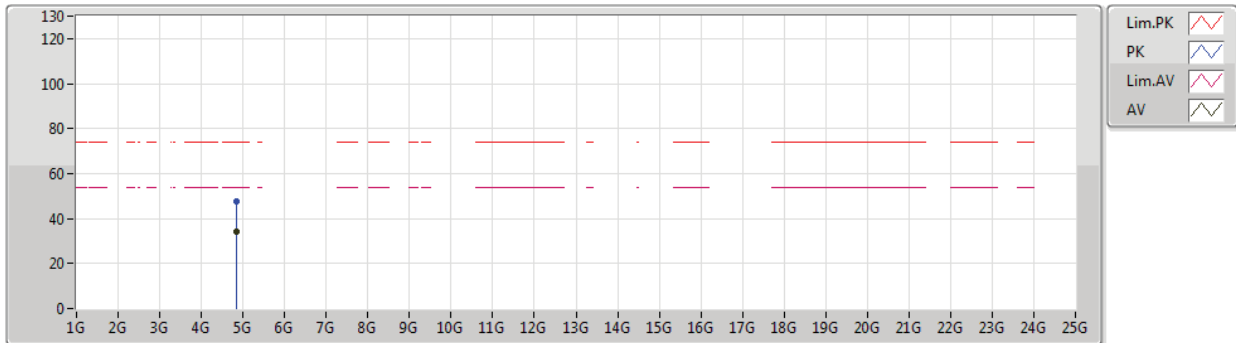


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8415G	34.44	54.00	-19.56	7.03	3	Vertical	293	1.50	-	27.41	31.18	9.95	34.10
PK	4.84567G	48.62	74.00	-25.38	7.04	3	Vertical	293	1.50	-	41.58	31.19	9.95	34.10

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

18/07/2019

2422MHz_TX

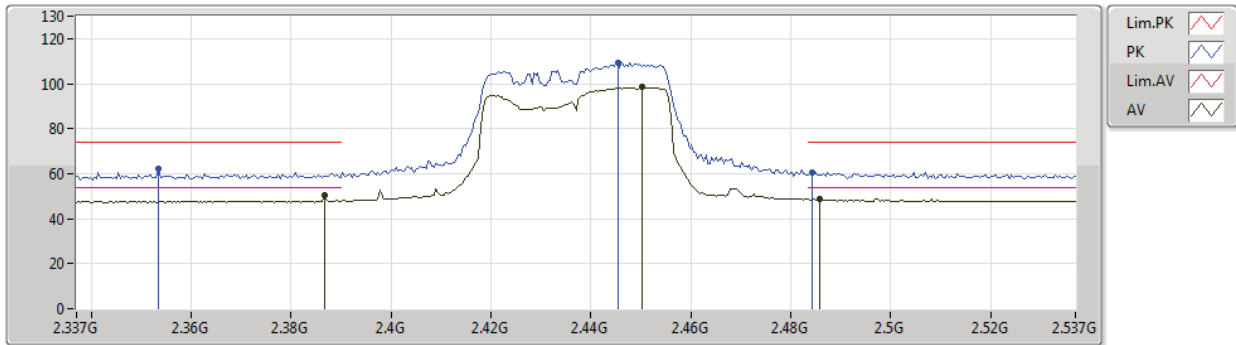


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.84181G	34.43	54.00	-19.57	7.03	3	Horizontal	358	1.50	-	27.40	31.18	9.95	34.10
PK	4.84373G	47.74	74.00	-26.26	7.04	3	Horizontal	358	1.50	-	40.70	31.19	9.95	34.10

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

18/07/2019

2437MHz_TX

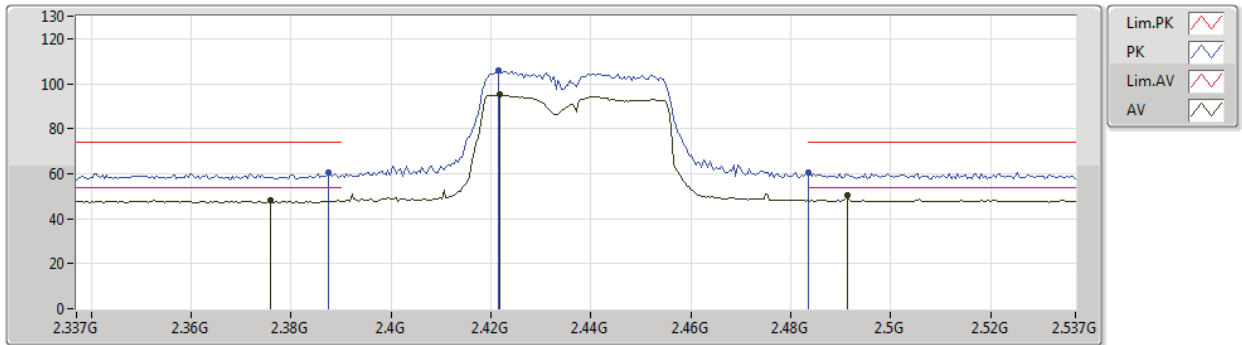


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3866G	50.68	54.00	-3.32	34.98	3	Vertical	310	2.12	-	15.70	27.65	7.33	-
AV	2.4502G	98.68	Inf	-Inf	34.85	3	Vertical	310	2.12	-	63.83	27.50	7.35	-
AV	2.4858G	48.89	54.00	-5.11	34.87	3	Vertical	310	2.12	-	14.02	27.50	7.37	-
PK	2.3534G	61.96	74.00	-12.04	35.13	3	Vertical	310	2.12	-	26.83	27.79	7.34	-
PK	2.4454G	109.29	Inf	-Inf	34.86	3	Vertical	310	2.12	-	74.43	27.51	7.35	-
PK	2.4842G	60.70	74.00	-13.30	34.87	3	Vertical	310	2.12	-	25.83	27.50	7.37	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

18/07/2019

2437MHz_TX

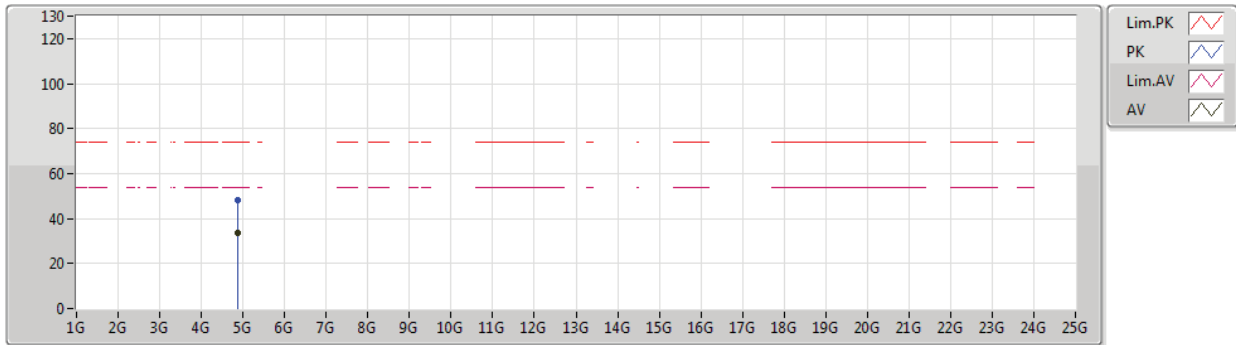


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3758G	48.31	54.00	-5.69	35.04	3	Horizontal	278	2.57	-	13.27	27.70	7.34	-
AV	2.4218G	95.00	Inf	-Inf	34.90	3	Horizontal	278	2.57	-	60.10	27.56	7.34	-
AV	2.4914G	50.19	54.00	-3.81	34.87	3	Horizontal	278	2.57	-	15.32	27.50	7.37	-
PK	2.3874G	60.62	74.00	-13.38	34.98	3	Horizontal	278	2.57	-	25.64	27.65	7.33	-
PK	2.4214G	105.90	Inf	-Inf	34.90	3	Horizontal	278	2.57	-	71.00	27.56	7.34	-
PK	2.4835G	60.31	74.00	-13.69	34.87	3	Horizontal	278	2.57	-	25.44	27.50	7.37	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

18/07/2019

2437MHz_TX

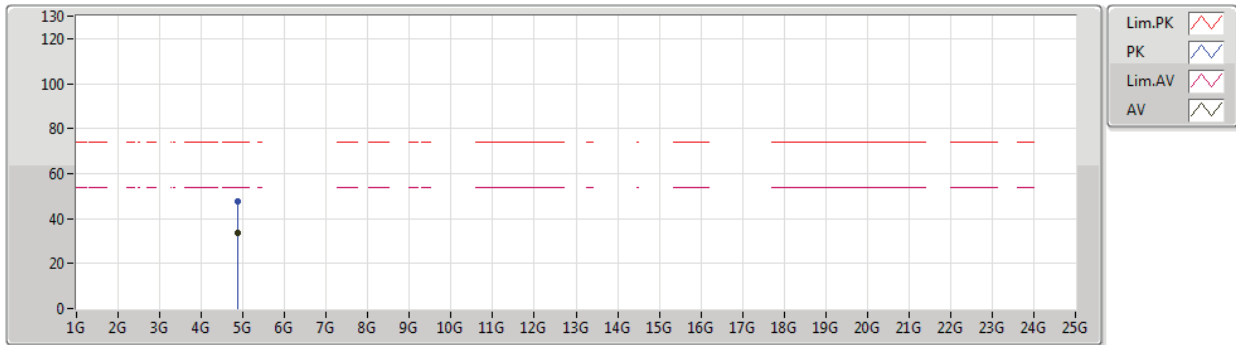


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8715G	33.76	54.00	-20.24	7.03	3	Vertical	136	2.98	-	26.73	31.16	9.97	34.10
PK	4.87281G	47.96	74.00	-26.04	7.03	3	Vertical	136	2.98	-	40.93	31.15	9.98	34.10

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

18/07/2019

2437MHz_TX

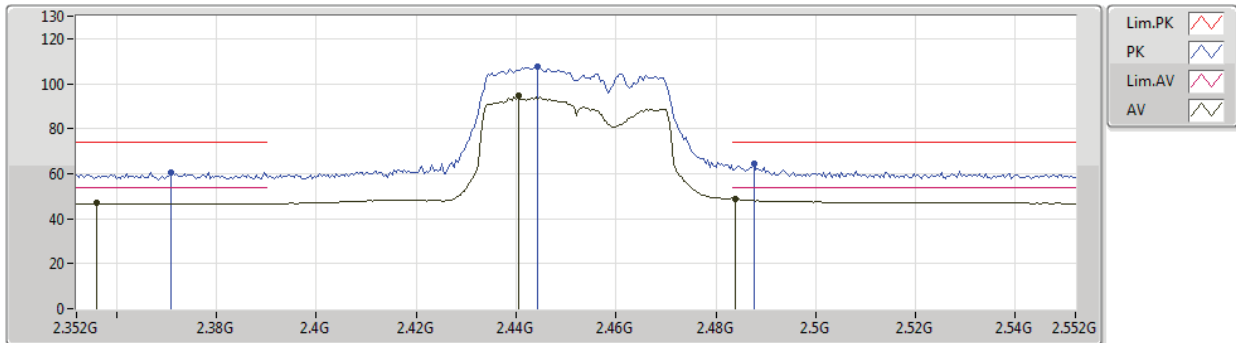


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87158G	33.75	54.00	-20.25	7.03	3	Horizontal	132	2.21	-	26.72	31.16	9.97	34.10
PK	4.87414G	47.51	74.00	-26.49	7.03	3	Horizontal	132	2.21	-	40.48	31.15	9.98	34.10

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

18/07/2019

2452MHz_TX

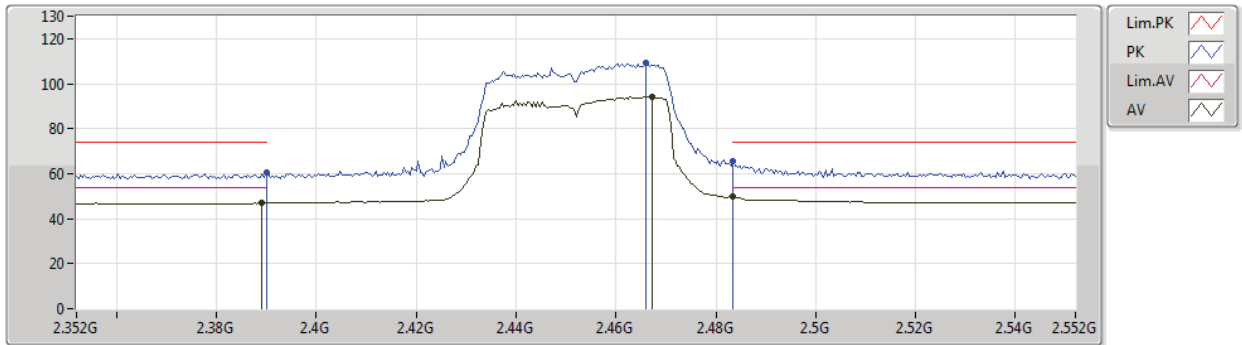


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.356G	46.81	54.00	-7.19	35.12	3	Vertical	49	2.07	-	11.69	27.78	7.34	-
AV	2.4404G	94.46	Inf	-Inf	34.87	3	Vertical	49	2.07	-	59.59	27.52	7.35	-
AV	2.484G	48.88	54.00	-5.12	34.87	3	Vertical	49	2.07	-	14.01	27.50	7.37	-
PK	2.3708G	60.59	74.00	-13.41	35.06	3	Vertical	49	2.07	-	25.53	27.72	7.34	-
PK	2.4444G	107.43	Inf	-Inf	34.86	3	Vertical	49	2.07	-	72.57	27.51	7.35	-
PK	2.4876G	64.16	74.00	-9.84	34.87	3	Vertical	49	2.07	-	29.29	27.50	7.37	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

18/07/2019

2452MHz_TX

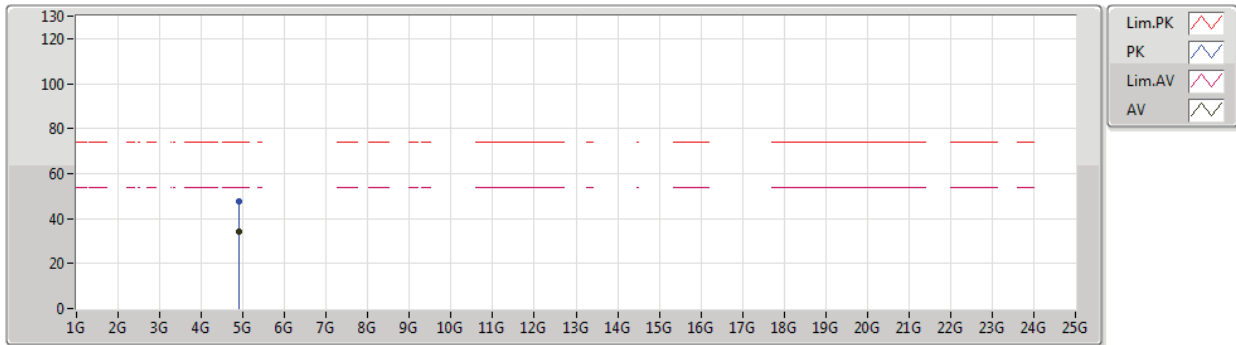


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	46.85	54.00	-7.15	34.97	3	Horizontal	292	1.01	-	11.88	27.64	7.33	-
AV	2.4672G	94.15	Inf	-Inf	34.86	3	Horizontal	292	1.01	-	59.29	27.50	7.36	-
AV	2.4835G	49.83	54.00	-4.17	34.87	3	Horizontal	292	1.01	-	14.96	27.50	7.37	-
PK	2.39G	60.38	74.00	-13.62	34.97	3	Horizontal	292	1.01	-	25.41	27.64	7.33	-
PK	2.466G	109.15	Inf	-Inf	34.86	3	Horizontal	292	1.01	-	74.29	27.50	7.36	-
PK	2.4835G	65.64	74.00	-8.36	34.87	3	Horizontal	292	1.01	-	30.77	27.50	7.37	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

18/07/2019

2452MHz_TX

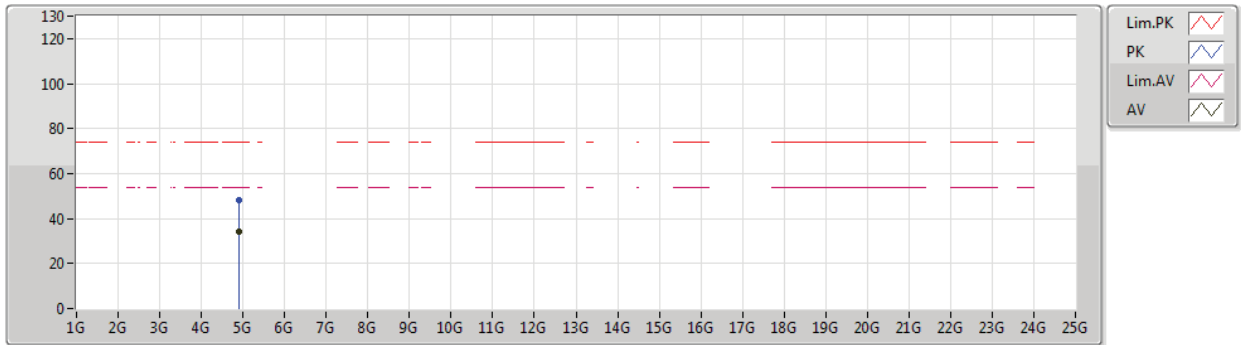


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.90394G	34.01	54.00	-19.99	7.03	3	Vertical	10	1.87	-	26.98	31.12	10.00	34.09
PK	4.902G	47.56	74.00	-26.44	7.02	3	Vertical	10	1.87	-	40.54	31.11	10.00	34.09

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

18/07/2019

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	4.90173G	33.98	54.00	-20.02	7.02	3	Horizontal	31	1.50	-	26.96	31.11	10.00	34.09
PK	4.90152G	48.19	74.00	-25.81	7.02	3	Horizontal	31	1.50	-	41.17	31.11	10.00	34.09



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
VHT40_Nss1.(MCS0)_1TX	Pass	PK	31.94M	34.02	40.00	-5.98	-4.92	3	Vertical	360	1.00	-

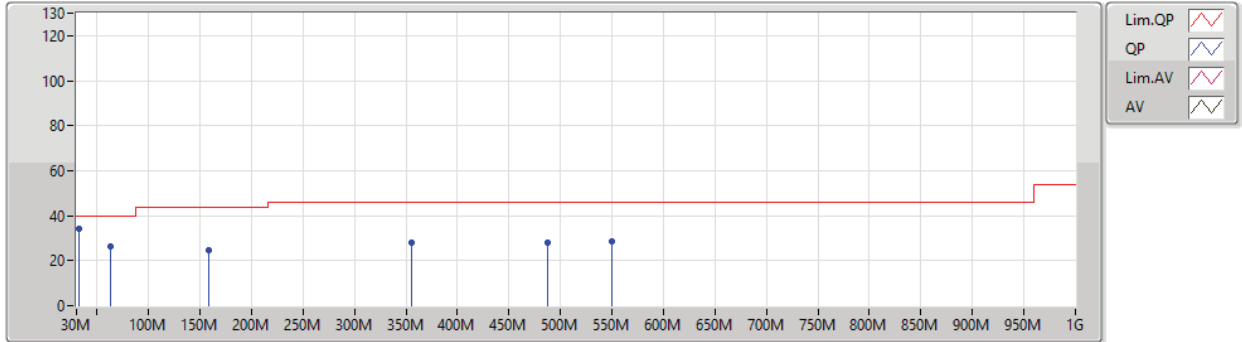
**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
VHT40_Nss1.(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	31.94M	34.02	40.00	-5.98	-4.92	3	Vertical	360	1.00	-
2437MHz	Pass	PK	62.98M	26.54	40.00	-13.46	-15.24	3	Vertical	360	1.00	-
2437MHz	Pass	PK	158.04M	24.56	43.50	-18.94	-10.57	3	Vertical	360	1.00	-
2437MHz	Pass	PK	355.92M	27.84	46.00	-18.16	-4.98	3	Vertical	360	1.00	-
2437MHz	Pass	PK	487.84M	28.05	46.00	-17.95	-2.28	3	Vertical	360	1.00	-
2437MHz	Pass	PK	549.92M	28.60	46.00	-17.40	-1.26	3	Vertical	360	1.00	-
2437MHz	Pass	PK	37.76M	33.85	40.00	-6.15	-8.09	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	132.82M	25.40	43.50	-18.10	-9.19	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	212.36M	29.83	43.50	-13.67	-10.81	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	355.92M	32.18	46.00	-13.82	-4.98	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	483.96M	27.49	46.00	-18.51	-2.29	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	619.76M	29.29	46.00	-16.71	-0.41	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	64.92M	27.82	40.00	-12.18	-25.32	3	Vertical	360	1.00	-
2437MHz	Pass	PK	127M	22.63	43.50	-20.87	-18.87	3	Vertical	360	1.00	-
2437MHz	Pass	PK	255.04M	22.41	46.00	-23.59	-16.72	3	Vertical	360	1.00	-
2437MHz	Pass	PK	348.16M	23.96	46.00	-22.04	-15.67	3	Vertical	360	1.00	-
2437MHz	Pass	PK	561.56M	24.80	46.00	-21.20	-10.09	3	Vertical	360	1.00	-
2437MHz	Pass	PK	784.66M	30.81	46.00	-15.19	-8.07	3	Vertical	360	1.00	-
2437MHz	Pass	PK	41.64M	27.45	40.00	-12.55	-18.74	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	95.96M	26.50	43.50	-17.00	-21.60	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	191.02M	27.91	43.50	-15.59	-21.63	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	344.28M	35.09	46.00	-10.91	-15.81	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	482.02M	27.28	46.00	-18.72	-12.51	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	784.66M	31.55	46.00	-14.45	-8.07	3	Horizontal	0	1.00	-

VHT40_Nss1,(MCS0)_1TX

12/07/2019

2437MHz_Adapter

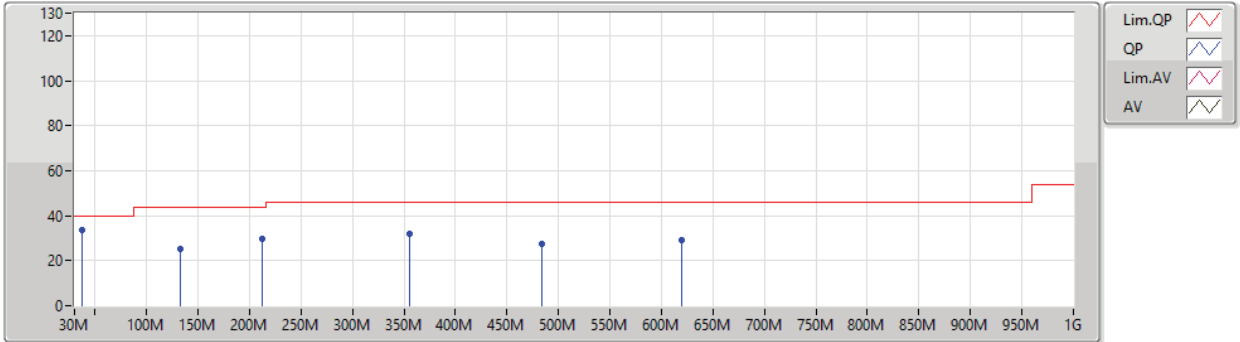


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.94M	34.02	40.00	-5.98	-4.92	3	Vertical	360	1.00	-	38.94	21.90	0.87	27.69
PK	62.98M	26.54	40.00	-13.46	-15.24	3	Vertical	360	1.00	-	41.78	11.27	1.20	27.71
PK	158.04M	24.56	43.50	-18.94	-10.57	3	Vertical	360	1.00	-	35.13	15.10	1.92	27.59
PK	355.92M	27.84	46.00	-18.16	-4.98	3	Vertical	360	1.00	-	32.82	19.66	2.90	27.54
PK	487.84M	28.05	46.00	-17.95	-2.28	3	Vertical	360	1.00	-	30.33	22.67	3.44	28.39
PK	549.92M	28.60	46.00	-17.40	-1.26	3	Vertical	360	1.00	-	29.86	23.72	3.66	28.64

VHT40_Nss1,(MCS0)_1TX

12/07/2019

2437MHz_Adapter

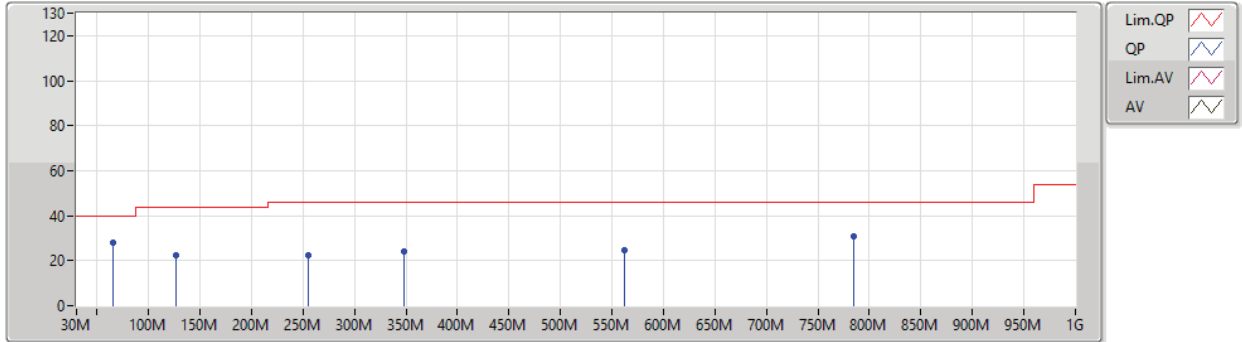


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	37.76M	33.85	40.00	-6.15	-8.09	3	Horizontal	0	1.00	-	41.94	18.67	0.92	27.68
PK	132.82M	25.40	43.50	-18.10	-9.19	3	Horizontal	0	1.00	-	34.59	16.77	1.73	27.69
PK	212.36M	29.83	43.50	-13.67	-10.81	3	Horizontal	0	1.00	-	40.64	14.33	2.20	27.34
PK	355.92M	32.18	46.00	-13.82	-4.98	3	Horizontal	0	1.00	-	37.16	19.66	2.90	27.54
PK	483.96M	27.49	46.00	-18.51	-2.29	3	Horizontal	0	1.00	-	29.78	22.66	3.43	28.38
PK	619.76M	29.29	46.00	-16.71	-0.41	3	Horizontal	0	1.00	-	29.70	24.22	3.89	28.52

VHT40_Nss1,(MCS0)_1TX

12/07/2019

2437MHz_PoE

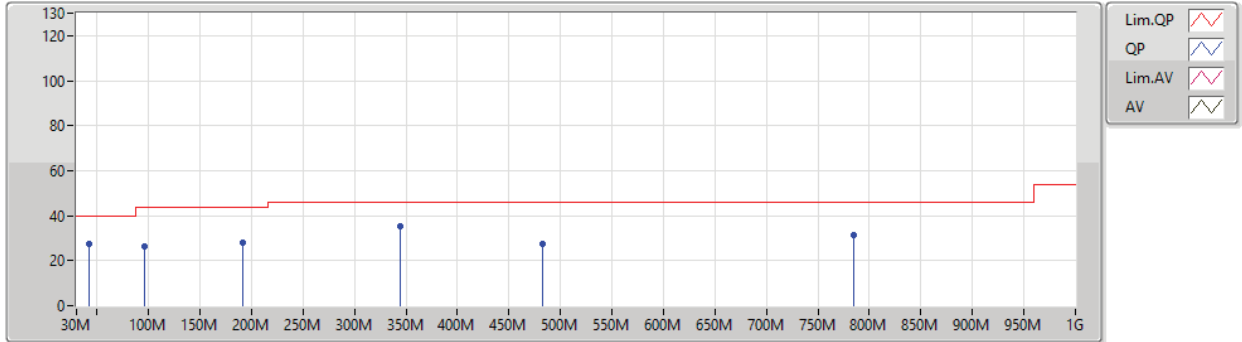


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	64.92M	27.82	40.00	-12.18	-25.32	3	Vertical	360	1.00	-	53.14	11.10	0.64	37.06
PK	127M	22.63	43.50	-20.87	-18.87	3	Vertical	360	1.00	-	41.50	16.70	0.91	36.48
PK	255.04M	22.41	46.00	-23.59	-16.72	3	Vertical	360	1.00	-	39.13	18.51	1.31	36.54
PK	348.16M	23.96	46.00	-22.04	-15.67	3	Vertical	360	1.00	-	39.63	19.43	1.57	36.67
PK	561.56M	24.80	46.00	-21.20	-10.09	3	Vertical	360	1.00	-	34.89	25.20	2.03	37.32
PK	784.66M	30.81	46.00	-15.19	-8.07	3	Vertical	360	1.00	-	38.88	27.20	2.43	37.70

VHT40_Nss1,(MCS0)_1TX

12/07/2019

2437MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	41.64M	27.45	40.00	-12.55	-18.74	3	Horizontal	0	1.00	-	46.19	17.91	0.55	37.20
PK	95.96M	26.50	43.50	-17.00	-21.60	3	Horizontal	0	1.00	-	48.10	14.40	0.79	36.79
PK	191.02M	27.91	43.50	-15.59	-21.63	3	Horizontal	0	1.00	-	49.54	13.80	1.15	36.58
PK	344.28M	35.09	46.00	-10.91	-15.81	3	Horizontal	0	1.00	-	50.90	19.29	1.56	36.66
PK	482.02M	27.28	46.00	-18.72	-12.51	3	Horizontal	0	1.00	-	39.79	22.60	1.86	36.97
PK	784.66M	31.55	46.00	-14.45	-8.07	3	Horizontal	0	1.00	-	39.62	27.20	2.43	37.70



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	AV	2.4918G	49.24	54.00	-4.76	31.42	3	Vertical	104	1.00	-
802.11g_Nss1,(6Mbps)_1TX	Pass	AV	2.4835G	53.83	54.00	-0.17	31.43	3	Vertical	106	1.11	-
VHT20_Nss1,(MCS0)_1TX	Pass	AV	2.4835G	53.39	54.00	-0.61	31.43	3	Vertical	109	1.11	-
VHT40_Nss1,(MCS0)_1TX	Pass	AV	2.4835G	53.83	54.00	-0.17	31.43	3	Vertical	312	1.04	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3628G	47.92	54.00	-6.08	31.65	3	Vertical	104	1.00	-
2412MHz	Pass	AV	2.4128G	105.94	Inf	-Inf	31.54	3	Vertical	104	1.00	-
2412MHz	Pass	PK	2.389G	59.25	74.00	-14.75	31.58	3	Vertical	104	1.00	-
2412MHz	Pass	PK	2.4128G	107.87	Inf	-Inf	31.54	3	Vertical	104	1.00	-
2412MHz	Pass	AV	2.3632G	47.92	54.00	-6.08	31.65	3	Horizontal	353	1.50	-
2412MHz	Pass	AV	2.4128G	103.47	Inf	-Inf	31.54	3	Horizontal	353	1.50	-
2412MHz	Pass	PK	2.389G	59.32	74.00	-14.68	31.58	3	Horizontal	353	1.50	-
2412MHz	Pass	PK	2.4112G	105.39	Inf	-Inf	31.55	3	Horizontal	353	1.50	-
2412MHz	Pass	AV	4.824G	38.21	54.00	-15.79	7.18	3	Vertical	120	2.14	-
2412MHz	Pass	PK	4.82388G	46.48	74.00	-27.52	7.18	3	Vertical	120	2.14	-
2412MHz	Pass	AV	4.82394G	39.11	54.00	-14.89	7.18	3	Horizontal	225	1.98	-
2412MHz	Pass	PK	4.82406G	46.99	74.00	-27.01	7.18	3	Horizontal	225	1.98	-
2437MHz	Pass	AV	2.3818G	48.87	54.00	-5.13	31.60	3	Vertical	104	1.00	-
2437MHz	Pass	AV	2.4362G	104.92	Inf	-Inf	31.51	3	Vertical	104	1.00	-
2437MHz	Pass	AV	2.4918G	49.24	54.00	-4.76	31.42	3	Vertical	104	1.00	-
2437MHz	Pass	PK	2.3854G	59.89	74.00	-14.11	31.60	3	Vertical	104	1.00	-
2437MHz	Pass	PK	2.4362G	106.87	Inf	-Inf	31.51	3	Vertical	104	1.00	-
2437MHz	Pass	PK	2.495G	59.70	74.00	-14.30	31.41	3	Vertical	104	1.00	-
2437MHz	Pass	AV	2.3778G	48.65	54.00	-5.35	31.62	3	Horizontal	309	2.63	-
2437MHz	Pass	AV	2.4378G	103.99	Inf	-Inf	31.50	3	Horizontal	309	2.63	-
2437MHz	Pass	AV	2.4906G	48.75	54.00	-5.25	31.42	3	Horizontal	309	2.63	-
2437MHz	Pass	PK	2.3402G	60.34	74.00	-13.66	31.71	3	Horizontal	309	2.63	-
2437MHz	Pass	PK	2.4378G	105.98	Inf	-Inf	31.50	3	Horizontal	309	2.63	-
2437MHz	Pass	PK	2.4898G	59.28	74.00	-14.72	31.42	3	Horizontal	309	2.63	-
2437MHz	Pass	AV	4.87396G	38.01	54.00	-15.99	7.28	3	Vertical	143	2.86	-
2437MHz	Pass	PK	4.87388G	45.93	74.00	-28.07	7.28	3	Vertical	143	2.86	-
2437MHz	Pass	AV	4.874G	38.08	54.00	-15.92	7.28	3	Horizontal	0	2.11	-
2437MHz	Pass	PK	4.87394G	46.15	74.00	-27.85	7.28	3	Horizontal	0	2.11	-
2462MHz	Pass	AV	2.4612G	106.81	Inf	-Inf	31.47	3	Vertical	107	1.11	-
2462MHz	Pass	AV	2.4835G	48.22	54.00	-5.78	31.43	3	Vertical	107	1.11	-
2462MHz	Pass	PK	2.461G	108.77	Inf	-Inf	31.47	3	Vertical	107	1.11	-
2462MHz	Pass	PK	2.4864G	59.14	74.00	-14.86	31.43	3	Vertical	107	1.11	-
2462MHz	Pass	AV	2.4612G	105.29	Inf	-Inf	31.47	3	Horizontal	314	2.28	-
2462MHz	Pass	AV	2.4835G	47.95	54.00	-6.05	31.43	3	Horizontal	314	2.28	-
2462MHz	Pass	PK	2.461G	107.24	Inf	-Inf	31.47	3	Horizontal	314	2.28	-
2462MHz	Pass	PK	2.4994G	59.69	74.00	-14.31	31.40	3	Horizontal	314	2.28	-
2462MHz	Pass	AV	4.92404G	38.27	54.00	-15.73	7.32	3	Vertical	283	1.93	-
2462MHz	Pass	PK	4.92404G	46.90	74.00	-27.10	7.32	3	Vertical	283	1.93	-
2462MHz	Pass	AV	4.92388G	41.06	54.00	-12.94	7.32	3	Horizontal	0	1.99	-
2462MHz	Pass	PK	4.92406G	48.34	74.00	-25.66	7.32	3	Horizontal	0	1.99	-
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.67	54.00	-0.33	31.58	3	Vertical	104	1.01	-
2412MHz	Pass	AV	2.4156G	97.63	Inf	-Inf	31.54	3	Vertical	104	1.01	-
2412MHz	Pass	AV	2.4964G	48.99	54.00	-5.01	31.41	3	Vertical	104	1.01	-
2412MHz	Pass	PK	2.39G	67.49	74.00	-6.51	31.58	3	Vertical	104	1.01	-
2412MHz	Pass	PK	2.416G	106.49	Inf	-Inf	31.54	3	Vertical	104	1.01	-
2412MHz	Pass	PK	2.4988G	59.89	74.00	-14.11	31.40	3	Vertical	104	1.01	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2412MHz	Pass	AV	2.39G	51.86	54.00	-2.14	31.58	3	Horizontal	351	2.99	-
2412MHz	Pass	AV	2.4068G	95.26	Inf	-Inf	31.55	3	Horizontal	351	2.99	-
2412MHz	Pass	AV	2.4944G	48.74	54.00	-5.26	31.41	3	Horizontal	351	2.99	-
2412MHz	Pass	PK	2.39G	64.94	74.00	-9.06	31.58	3	Horizontal	351	2.99	-
2412MHz	Pass	PK	2.4096G	104.27	Inf	-Inf	31.54	3	Horizontal	351	2.99	-
2412MHz	Pass	PK	2.4964G	60.10	74.00	-13.90	31.41	3	Horizontal	351	2.99	-
2412MHz	Pass	AV	4.82508G	33.52	54.00	-20.48	7.18	3	Vertical	105	1.50	-
2412MHz	Pass	PK	4.81836G	45.23	74.00	-28.77	7.14	3	Vertical	105	1.50	-
2412MHz	Pass	AV	4.81866G	33.57	54.00	-20.43	7.14	3	Horizontal	263	1.50	-
2412MHz	Pass	PK	4.8171G	44.87	74.00	-29.13	7.14	3	Horizontal	263	1.50	-
2417MHz	Pass	AV	2.3898G	52.03	54.00	-1.97	31.58	3	Vertical	106	1.01	-
2417MHz	Pass	AV	2.4218G	100.68	Inf	-Inf	31.53	3	Vertical	106	1.01	-
2417MHz	Pass	AV	2.4986G	49.70	54.00	-4.30	31.40	3	Vertical	106	1.01	-
2417MHz	Pass	PK	2.3898G	65.48	74.00	-8.52	31.58	3	Vertical	106	1.01	-
2417MHz	Pass	PK	2.4134G	110.00	Inf	-Inf	31.54	3	Vertical	106	1.01	-
2417MHz	Pass	PK	2.4986G	60.85	74.00	-13.15	31.40	3	Vertical	106	1.01	-
2417MHz	Pass	AV	2.3898G	51.35	54.00	-2.65	31.58	3	Horizontal	312	2.36	-
2417MHz	Pass	AV	2.4142G	98.86	Inf	-Inf	31.54	3	Horizontal	312	2.36	-
2417MHz	Pass	AV	2.499G	49.23	54.00	-4.77	31.40	3	Horizontal	312	2.36	-
2417MHz	Pass	PK	2.3898G	63.05	74.00	-10.95	31.58	3	Horizontal	312	2.36	-
2417MHz	Pass	PK	2.4154G	107.18	Inf	-Inf	31.54	3	Horizontal	312	2.36	-
2417MHz	Pass	PK	2.4922G	59.84	74.00	-14.16	31.42	3	Horizontal	312	2.36	-
2437MHz	Pass	AV	2.387G	49.12	54.00	-4.88	31.59	3	Vertical	106	1.00	-
2437MHz	Pass	AV	2.4346G	100.20	Inf	-Inf	31.51	3	Vertical	106	1.00	-
2437MHz	Pass	AV	2.4854G	49.72	54.00	-4.28	31.43	3	Vertical	106	1.00	-
2437MHz	Pass	PK	2.3414G	60.01	74.00	-13.99	31.70	3	Vertical	106	1.00	-
2437MHz	Pass	PK	2.4318G	108.99	Inf	-Inf	31.51	3	Vertical	106	1.00	-
2437MHz	Pass	PK	2.4846G	60.63	74.00	-13.37	31.43	3	Vertical	106	1.00	-
2437MHz	Pass	AV	2.3886G	48.67	54.00	-5.33	31.59	3	Horizontal	312	1.05	-
2437MHz	Pass	AV	2.4418G	99.41	Inf	-Inf	31.50	3	Horizontal	312	1.05	-
2437MHz	Pass	AV	2.4846G	49.01	54.00	-4.99	31.43	3	Horizontal	312	1.05	-
2437MHz	Pass	PK	2.347G	59.82	74.00	-14.18	31.69	3	Horizontal	312	1.05	-
2437MHz	Pass	PK	2.4406G	107.75	Inf	-Inf	31.50	3	Horizontal	312	1.05	-
2437MHz	Pass	PK	2.487G	59.85	74.00	-14.15	31.43	3	Horizontal	312	1.05	-
2437MHz	Pass	AV	4.87664G	34.13	54.00	-19.87	7.28	3	Vertical	137	2.33	-
2437MHz	Pass	PK	4.8719G	45.80	74.00	-28.20	7.29	3	Vertical	137	2.33	-
2437MHz	Pass	AV	4.88108G	34.14	54.00	-19.86	7.27	3	Horizontal	0	2.02	-
2437MHz	Pass	PK	4.87832G	45.36	74.00	-28.64	7.27	3	Horizontal	0	2.02	-
2457MHz	Pass	AV	2.3734G	49.13	54.00	-4.87	31.63	3	Vertical	108	1.09	-
2457MHz	Pass	AV	2.4602G	101.22	Inf	-Inf	31.47	3	Vertical	108	1.09	-
2457MHz	Pass	AV	2.4835G	53.09	54.00	-0.91	31.43	3	Vertical	108	1.09	-
2457MHz	Pass	PK	2.373G	59.65	74.00	-14.35	31.63	3	Vertical	108	1.09	-
2457MHz	Pass	PK	2.4554G	110.05	Inf	-Inf	31.47	3	Vertical	108	1.09	-
2457MHz	Pass	PK	2.4835G	65.09	74.00	-8.91	31.43	3	Vertical	108	1.09	-
2457MHz	Pass	AV	2.3746G	48.89	54.00	-5.11	31.62	3	Horizontal	311	2.25	-
2457MHz	Pass	AV	2.4526G	99.98	Inf	-Inf	31.47	3	Horizontal	311	2.25	-
2457MHz	Pass	AV	2.4835G	51.93	54.00	-2.07	31.43	3	Horizontal	311	2.25	-
2457MHz	Pass	PK	2.3738G	59.71	74.00	-14.29	31.62	3	Horizontal	311	2.25	-
2457MHz	Pass	PK	2.4554G	108.62	Inf	-Inf	31.47	3	Horizontal	311	2.25	-



RSE TX above 1GHz_Radio 2_Non-Beamforming

Appendix F.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2457MHz	Pass	PK	2.4838G	63.90	74.00	-10.10	31.43	3	Horizontal	311	2.25	-
2462MHz	Pass	AV	2.3744G	49.12	54.00	-4.88	31.62	3	Vertical	106	1.11	-
2462MHz	Pass	AV	2.4576G	98.13	Inf	-Inf	31.47	3	Vertical	106	1.11	-
2462MHz	Pass	AV	2.4835G	53.83	54.00	-0.17	31.43	3	Vertical	106	1.11	-
2462MHz	Pass	PK	2.3744G	59.64	74.00	-14.36	31.62	3	Vertical	106	1.11	-
2462MHz	Pass	PK	2.4568G	106.96	Inf	-Inf	31.48	3	Vertical	106	1.11	-
2462MHz	Pass	PK	2.4835G	68.63	74.00	-5.37	31.43	3	Vertical	106	1.11	-
2462MHz	Pass	AV	2.3784G	48.41	54.00	-5.59	31.62	3	Horizontal	313	2.82	-
2462MHz	Pass	AV	2.456G	96.60	Inf	-Inf	31.48	3	Horizontal	313	2.82	-
2462MHz	Pass	AV	2.4835G	52.77	54.00	-1.23	31.43	3	Horizontal	313	2.82	-
2462MHz	Pass	PK	2.3716G	59.19	74.00	-14.81	31.63	3	Horizontal	313	2.82	-
2462MHz	Pass	PK	2.4596G	105.07	Inf	-Inf	31.47	3	Horizontal	313	2.82	-
2462MHz	Pass	PK	2.484G	66.30	74.00	-7.70	31.43	3	Horizontal	313	2.82	-
2462MHz	Pass	AV	4.92394G	34.13	54.00	-19.87	7.32	3	Vertical	115	2.99	-
2462MHz	Pass	PK	4.92556G	45.68	74.00	-28.32	7.32	3	Vertical	115	2.99	-
2462MHz	Pass	AV	4.9249G	34.38	54.00	-19.62	7.32	3	Horizontal	360	1.50	-
2462MHz	Pass	PK	4.9225G	45.82	74.00	-28.18	7.32	3	Horizontal	360	1.50	-
VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.25	54.00	-0.75	31.58	3	Vertical	105	1.01	-
2412MHz	Pass	AV	2.4144G	96.27	Inf	-Inf	31.54	3	Vertical	105	1.01	-
2412MHz	Pass	AV	2.4956G	48.99	54.00	-5.01	31.41	3	Vertical	105	1.01	-
2412MHz	Pass	PK	2.3892G	66.24	74.00	-7.76	31.58	3	Vertical	105	1.01	-
2412MHz	Pass	PK	2.4144G	104.91	Inf	-Inf	31.54	3	Vertical	105	1.01	-
2412MHz	Pass	PK	2.4928G	59.97	74.00	-14.03	31.41	3	Vertical	105	1.01	-
2412MHz	Pass	AV	2.39G	52.19	54.00	-1.81	31.58	3	Horizontal	343	2.99	-
2412MHz	Pass	AV	2.4064G	94.27	Inf	-Inf	31.55	3	Horizontal	343	2.99	-
2412MHz	Pass	AV	2.492G	48.49	54.00	-5.51	31.42	3	Horizontal	343	2.99	-
2412MHz	Pass	PK	2.39G	64.09	74.00	-9.91	31.58	3	Horizontal	343	2.99	-
2412MHz	Pass	PK	2.4052G	102.55	Inf	-Inf	31.55	3	Horizontal	343	2.99	-
2412MHz	Pass	PK	2.4888G	59.49	74.00	-14.51	31.42	3	Horizontal	343	2.99	-
2412MHz	Pass	AV	4.81062G	34.14	54.00	-19.86	7.11	3	Vertical	6	1.22	-
2412MHz	Pass	PK	4.81548G	45.91	74.00	-28.09	7.13	3	Vertical	6	1.22	-
2412MHz	Pass	AV	4.82082G	34.16	54.00	-19.84	7.16	3	Horizontal	319	2.48	-
2412MHz	Pass	PK	4.8153G	45.86	74.00	-28.14	7.13	3	Horizontal	319	2.48	-
2417MHz	Pass	AV	2.3898G	53.10	54.00	-0.90	31.58	3	Vertical	105	1.01	-
2417MHz	Pass	AV	2.4142G	100.32	Inf	-Inf	31.54	3	Vertical	105	1.01	-
2417MHz	Pass	AV	2.4994G	49.47	54.00	-4.53	31.40	3	Vertical	105	1.01	-
2417MHz	Pass	PK	2.3898G	63.81	74.00	-10.19	31.58	3	Vertical	105	1.01	-
2417MHz	Pass	PK	2.4142G	109.06	Inf	-Inf	31.54	3	Vertical	105	1.01	-
2417MHz	Pass	PK	2.4858G	60.38	74.00	-13.62	31.43	3	Vertical	105	1.01	-
2417MHz	Pass	AV	2.3898G	51.69	54.00	-2.31	31.58	3	Horizontal	219	2.37	-
2417MHz	Pass	AV	2.4138G	98.38	Inf	-Inf	31.54	3	Horizontal	219	2.37	-
2417MHz	Pass	AV	2.4974G	48.99	54.00	-5.01	31.41	3	Horizontal	219	2.37	-
2417MHz	Pass	PK	2.3898G	63.35	74.00	-10.65	31.58	3	Horizontal	219	2.37	-
2417MHz	Pass	PK	2.4186G	107.58	Inf	-Inf	31.53	3	Horizontal	219	2.37	-
2417MHz	Pass	PK	2.4982G	60.41	74.00	-13.59	31.40	3	Horizontal	219	2.37	-
2437MHz	Pass	AV	2.355G	48.49	54.00	-5.51	31.67	3	Vertical	108	1.21	-
2437MHz	Pass	AV	2.4326G	99.27	Inf	-Inf	31.50	3	Vertical	108	1.21	-
2437MHz	Pass	AV	2.487G	49.25	54.00	-4.75	31.43	3	Vertical	108	1.21	-



RSE TX above 1GHz_Radio 2_Non-Beamforming

Appendix F.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	PK	2.3786G	59.77	74.00	-14.23	31.62	3	Vertical	108	1.21	-
2437MHz	Pass	PK	2.4338G	107.93	Inf	-Inf	31.51	3	Vertical	108	1.21	-
2437MHz	Pass	PK	2.4874G	60.25	74.00	-13.75	31.43	3	Vertical	108	1.21	-
2437MHz	Pass	AV	2.3858G	48.64	54.00	-5.36	31.60	3	Horizontal	311	1.04	-
2437MHz	Pass	AV	2.4406G	99.07	Inf	-Inf	31.50	3	Horizontal	311	1.04	-
2437MHz	Pass	AV	2.487G	49.01	54.00	-4.99	31.43	3	Horizontal	311	1.04	-
2437MHz	Pass	PK	2.389G	59.97	74.00	-14.03	31.58	3	Horizontal	311	1.04	-
2437MHz	Pass	PK	2.4414G	107.57	Inf	-Inf	31.50	3	Horizontal	311	1.04	-
2437MHz	Pass	PK	2.4902G	60.11	74.00	-13.89	31.42	3	Horizontal	311	1.04	-
2437MHz	Pass	AV	4.88378G	34.15	54.00	-19.85	7.27	3	Vertical	306	1.85	-
2437MHz	Pass	PK	4.86776G	46.66	74.00	-27.34	7.28	3	Vertical	306	1.85	-
2437MHz	Pass	AV	4.88318G	34.26	54.00	-19.74	7.27	3	Horizontal	149	2.03	-
2437MHz	Pass	PK	4.8884G	46.06	74.00	-27.94	7.26	3	Horizontal	149	2.03	-
2457MHz	Pass	AV	2.3746G	49.12	54.00	-4.88	31.62	3	Vertical	108	1.10	-
2457MHz	Pass	AV	2.4618G	100.18	Inf	-Inf	31.47	3	Vertical	108	1.10	-
2457MHz	Pass	AV	2.4835G	51.75	54.00	-2.25	31.43	3	Vertical	108	1.10	-
2457MHz	Pass	PK	2.3746G	59.38	74.00	-14.62	31.62	3	Vertical	108	1.10	-
2457MHz	Pass	PK	2.4546G	108.61	Inf	-Inf	31.47	3	Vertical	108	1.10	-
2457MHz	Pass	PK	2.4835G	62.76	74.00	-11.24	31.43	3	Vertical	108	1.10	-
2457MHz	Pass	AV	2.3694G	48.42	54.00	-5.58	31.63	3	Horizontal	315	2.50	-
2457MHz	Pass	AV	2.453G	98.54	Inf	-Inf	31.47	3	Horizontal	315	2.50	-
2457MHz	Pass	AV	2.4835G	50.59	54.00	-3.41	31.43	3	Horizontal	315	2.50	-
2457MHz	Pass	PK	2.3678G	59.20	74.00	-14.80	31.64	3	Horizontal	315	2.50	-
2457MHz	Pass	PK	2.4526G	107.57	Inf	-Inf	31.47	3	Horizontal	315	2.50	-
2457MHz	Pass	PK	2.4835G	62.00	74.00	-12.00	31.43	3	Horizontal	315	2.50	-
2462MHz	Pass	AV	2.376G	48.65	54.00	-5.35	31.62	3	Vertical	109	1.11	-
2462MHz	Pass	AV	2.4576G	96.84	Inf	-Inf	31.47	3	Vertical	109	1.11	-
2462MHz	Pass	AV	2.4835G	53.39	54.00	-0.61	31.43	3	Vertical	109	1.11	-
2462MHz	Pass	PK	2.3792G	59.57	74.00	-14.43	31.61	3	Vertical	109	1.11	-
2462MHz	Pass	PK	2.458G	105.68	Inf	-Inf	31.47	3	Vertical	109	1.11	-
2462MHz	Pass	PK	2.4835G	65.80	74.00	-8.20	31.43	3	Vertical	109	1.11	-
2462MHz	Pass	AV	2.3776G	48.41	54.00	-5.59	31.62	3	Horizontal	314	2.83	-
2462MHz	Pass	AV	2.4564G	95.25	Inf	-Inf	31.48	3	Horizontal	314	2.83	-
2462MHz	Pass	AV	2.4835G	52.28	54.00	-1.72	31.43	3	Horizontal	314	2.83	-
2462MHz	Pass	PK	2.376G	59.31	74.00	-14.69	31.62	3	Horizontal	314	2.83	-
2462MHz	Pass	PK	2.4568G	103.50	Inf	-Inf	31.48	3	Horizontal	314	2.83	-
2462MHz	Pass	PK	2.4835G	63.94	74.00	-10.06	31.43	3	Horizontal	314	2.83	-
2462MHz	Pass	AV	4.92552G	33.91	54.00	-20.09	7.32	3	Vertical	281	1.50	-
2462MHz	Pass	PK	4.9172G	45.53	74.00	-28.47	7.29	3	Vertical	281	1.50	-
2462MHz	Pass	AV	4.92406G	35.04	54.00	-18.96	7.32	3	Horizontal	3	2.01	-
2462MHz	Pass	PK	4.91722G	46.00	74.00	-28.00	7.29	3	Horizontal	3	2.01	-
VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.39G	53.66	54.00	-0.34	31.58	3	Vertical	105	1.01	-
2422MHz	Pass	AV	2.4168G	90.37	Inf	-Inf	31.54	3	Vertical	105	1.01	-
2422MHz	Pass	AV	2.4948G	49.47	54.00	-4.53	31.41	3	Vertical	105	1.01	-
2422MHz	Pass	PK	2.39G	63.40	74.00	-10.60	31.58	3	Vertical	105	1.01	-
2422MHz	Pass	PK	2.4124G	98.65	Inf	-Inf	31.55	3	Vertical	105	1.01	-
2422MHz	Pass	PK	2.4992G	60.03	74.00	-13.97	31.40	3	Vertical	105	1.01	-
2422MHz	Pass	AV	2.3892G	52.49	54.00	-1.51	31.58	3	Horizontal	349	2.34	-



RSE TX above 1GHz_Radio 2_Non-Beamforming

Appendix F.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2422MHz	Pass	AV	2.4148G	87.84	Inf	-Inf	31.54	3	Horizontal	349	2.34	-
2422MHz	Pass	AV	2.4932G	48.99	54.00	-5.01	31.41	3	Horizontal	349	2.34	-
2422MHz	Pass	PK	2.3892G	62.07	74.00	-11.93	31.58	3	Horizontal	349	2.34	-
2422MHz	Pass	PK	2.412G	96.02	Inf	-Inf	31.55	3	Horizontal	349	2.34	-
2422MHz	Pass	PK	2.496G	59.70	74.00	-14.30	31.41	3	Horizontal	349	2.34	-
2422MHz	Pass	AV	4.84232G	34.58	54.00	-19.42	7.26	3	Vertical	108	2.61	-
2422MHz	Pass	PK	4.84676G	45.71	74.00	-28.29	7.29	3	Vertical	108	2.61	-
2422MHz	Pass	AV	4.84154G	33.86	54.00	-20.14	7.26	3	Horizontal	40	1.02	-
2422MHz	Pass	PK	4.85666G	45.41	74.00	-28.59	7.31	3	Horizontal	40	1.02	-
2427MHz	Pass	AV	2.3894G	52.95	54.00	-1.05	31.58	3	Vertical	106	1.01	-
2427MHz	Pass	AV	2.4178G	91.94	Inf	-Inf	31.53	3	Vertical	106	1.01	-
2427MHz	Pass	AV	2.499G	49.46	54.00	-4.54	31.40	3	Vertical	106	1.01	-
2427MHz	Pass	PK	2.3894G	63.14	74.00	-10.86	31.58	3	Vertical	106	1.01	-
2427MHz	Pass	PK	2.4226G	100.50	Inf	-Inf	31.52	3	Vertical	106	1.01	-
2427MHz	Pass	PK	2.4998G	59.89	74.00	-14.11	31.40	3	Vertical	106	1.01	-
2427MHz	Pass	AV	2.389G	51.85	54.00	-2.15	31.58	3	Horizontal	351	1.86	-
2427MHz	Pass	AV	2.431G	89.42	Inf	-Inf	31.51	3	Horizontal	351	1.86	-
2427MHz	Pass	AV	2.489G	49.00	54.00	-5.00	31.42	3	Horizontal	351	1.86	-
2427MHz	Pass	PK	2.3898G	63.97	74.00	-10.03	31.58	3	Horizontal	351	1.86	-
2427MHz	Pass	PK	2.4366G	97.69	Inf	-Inf	31.51	3	Horizontal	351	1.86	-
2427MHz	Pass	PK	2.4858G	60.81	74.00	-13.19	31.43	3	Horizontal	351	1.86	-
2437MHz	Pass	AV	2.3898G	53.10	54.00	-0.90	31.58	3	Vertical	105	1.01	-
2437MHz	Pass	AV	2.425G	95.68	Inf	-Inf	31.52	3	Vertical	105	1.01	-
2437MHz	Pass	AV	2.4835G	53.68	54.00	-0.32	31.43	3	Vertical	105	1.01	-
2437MHz	Pass	PK	2.3894G	64.57	74.00	-9.43	31.58	3	Vertical	105	1.01	-
2437MHz	Pass	PK	2.4222G	103.92	Inf	-Inf	31.53	3	Vertical	105	1.01	-
2437MHz	Pass	PK	2.485G	64.59	74.00	-9.41	31.43	3	Vertical	105	1.01	-
2437MHz	Pass	AV	2.3898G	52.02	54.00	-1.98	31.58	3	Horizontal	312	1.04	-
2437MHz	Pass	AV	2.4434G	94.20	Inf	-Inf	31.49	3	Horizontal	312	1.04	-
2437MHz	Pass	AV	2.4842G	52.27	54.00	-1.73	31.43	3	Horizontal	312	1.04	-
2437MHz	Pass	PK	2.3894G	62.36	74.00	-11.64	31.58	3	Horizontal	312	1.04	-
2437MHz	Pass	PK	2.441G	102.46	Inf	-Inf	31.50	3	Horizontal	312	1.04	-
2437MHz	Pass	PK	2.4835G	64.43	74.00	-9.57	31.43	3	Horizontal	312	1.04	-
2437MHz	Pass	AV	4.86422G	34.74	54.00	-19.26	7.29	3	Vertical	54	1.68	-
2437MHz	Pass	PK	4.86116G	45.47	74.00	-28.53	7.30	3	Vertical	54	1.68	-
2437MHz	Pass	AV	4.87514G	34.67	54.00	-19.33	7.28	3	Horizontal	0	1.95	-
2437MHz	Pass	PK	4.87478G	45.62	74.00	-28.38	7.28	3	Horizontal	0	1.95	-
2447MHz	Pass	AV	2.3722G	48.89	54.00	-5.11	31.63	3	Vertical	107	1.08	-
2447MHz	Pass	AV	2.455G	91.11	Inf	-Inf	31.47	3	Vertical	107	1.08	-
2447MHz	Pass	AV	2.4835G	52.77	54.00	-1.23	31.43	3	Vertical	107	1.08	-
2447MHz	Pass	PK	2.3738G	59.77	74.00	-14.23	31.62	3	Vertical	107	1.08	-
2447MHz	Pass	PK	2.4558G	99.18	Inf	-Inf	31.48	3	Vertical	107	1.08	-
2447MHz	Pass	PK	2.4835G	63.68	74.00	-10.32	31.43	3	Vertical	107	1.08	-
2447MHz	Pass	AV	2.3634G	48.69	54.00	-5.31	31.66	3	Horizontal	309	1.05	-
2447MHz	Pass	AV	2.4426G	90.11	Inf	-Inf	31.49	3	Horizontal	309	1.05	-
2447MHz	Pass	AV	2.4835G	51.56	54.00	-2.44	31.43	3	Horizontal	309	1.05	-
2447MHz	Pass	PK	2.353G	59.76	74.00	-14.24	31.68	3	Horizontal	309	1.05	-
2447MHz	Pass	PK	2.4434G	98.45	Inf	-Inf	31.49	3	Horizontal	309	1.05	-
2447MHz	Pass	PK	2.4858G	61.40	74.00	-12.60	31.43	3	Horizontal	309	1.05	-

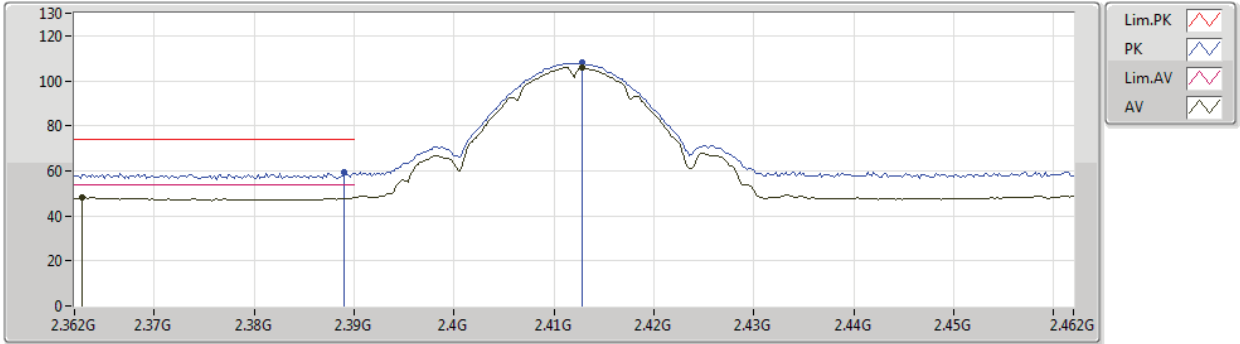


Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz	Pass	AV	2.368G	48.67	54.00	-5.33	31.64	3	Vertical	312	1.04	-
2452MHz	Pass	AV	2.4424G	89.39	Inf	-Inf	31.50	3	Vertical	312	1.04	-
2452MHz	Pass	AV	2.4835G	53.83	54.00	-0.17	31.43	3	Vertical	312	1.04	-
2452MHz	Pass	PK	2.376G	58.90	74.00	-15.10	31.62	3	Vertical	312	1.04	-
2452MHz	Pass	PK	2.4412G	98.23	Inf	-Inf	31.50	3	Vertical	312	1.04	-
2452MHz	Pass	PK	2.484G	63.64	74.00	-10.36	31.43	3	Vertical	312	1.04	-
2452MHz	Pass	AV	2.3712G	48.67	54.00	-5.33	31.64	3	Horizontal	315	1.07	-
2452MHz	Pass	AV	2.4424G	89.16	Inf	-Inf	31.50	3	Horizontal	315	1.07	-
2452MHz	Pass	AV	2.4835G	52.93	54.00	-1.07	31.43	3	Horizontal	315	1.07	-
2452MHz	Pass	PK	2.3664G	59.60	74.00	-14.40	31.64	3	Horizontal	315	1.07	-
2452MHz	Pass	PK	2.442G	97.53	Inf	-Inf	31.50	3	Horizontal	315	1.07	-
2452MHz	Pass	PK	2.4835G	63.55	74.00	-10.45	31.43	3	Horizontal	315	1.07	-
2452MHz	Pass	AV	4.8998G	34.45	54.00	-19.55	7.25	3	Vertical	319	1.91	-
2452MHz	Pass	PK	4.9166G	45.24	74.00	-28.76	7.29	3	Vertical	319	1.91	-
2452MHz	Pass	AV	4.91702G	34.58	54.00	-19.42	7.29	3	Horizontal	7	1.50	-
2452MHz	Pass	PK	4.9061G	45.77	74.00	-28.23	7.26	3	Horizontal	7	1.50	-

802.11b_Nss1,(1Mbps)_1TX

28/06/2019

2412MHz_TX

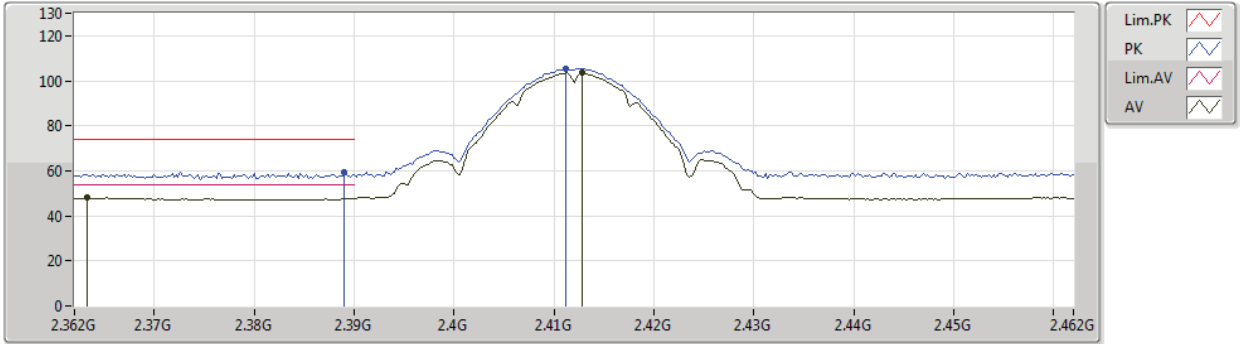


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3628G	47.92	54.00	-6.08	31.65	3	Vertical	104	1.00	-	16.27	27.65	4.00	-
AV	2.4128G	105.94	Inf	-Inf	31.54	3	Vertical	104	1.00	-	74.40	27.47	4.07	-
PK	2.389G	59.25	74.00	-14.75	31.58	3	Vertical	104	1.00	-	27.67	27.54	4.04	-
PK	2.4128G	107.87	Inf	-Inf	31.54	3	Vertical	104	1.00	-	76.33	27.47	4.07	-

802.11b_Nss1,(1Mbps)_1TX

28/06/2019

2412MHz_TX

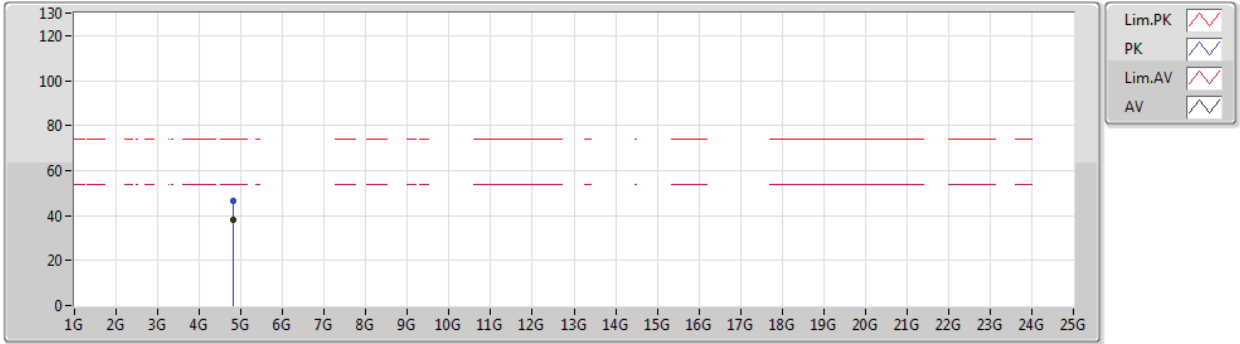


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3632G	47.92	54.00	-6.08	31.65	3	Horizontal	353	1.50	-	16.27	27.65	4.00	-
AV	2.4128G	103.47	Inf	-Inf	31.54	3	Horizontal	353	1.50	-	71.93	27.47	4.07	-
PK	2.389G	59.32	74.00	-14.68	31.58	3	Horizontal	353	1.50	-	27.74	27.54	4.04	-
PK	2.4112G	105.39	Inf	-Inf	31.55	3	Horizontal	353	1.50	-	73.84	27.48	4.07	-

802.11b_Nss1,(1Mbps)_1TX

28/06/2019

2412MHz_TX

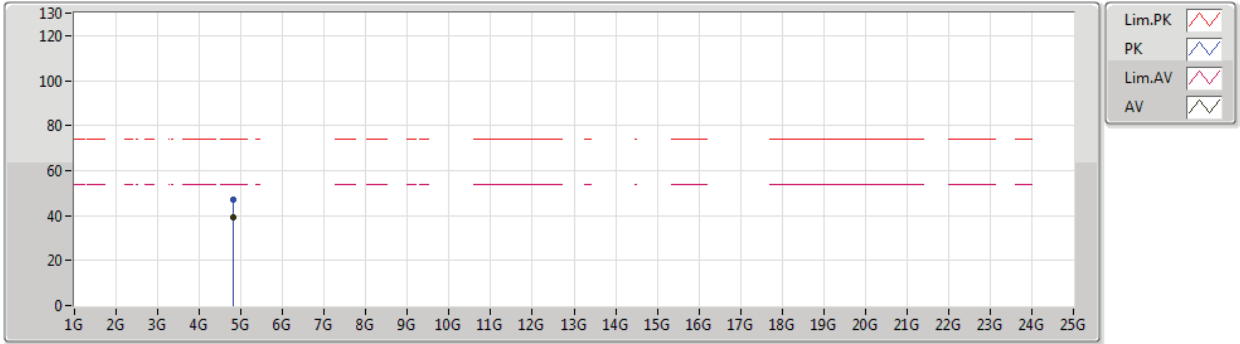


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.824G	38.21	54.00	-15.79	7.18	3	Vertical	120	2.14	-	31.03	31.20	5.76	29.78
PK	4.82388G	46.48	74.00	-27.52	7.18	3	Vertical	120	2.14	-	39.30	31.20	5.76	29.78

802.11b_Nss1,(1Mbps)_1TX

28/06/2019

2412MHz_TX

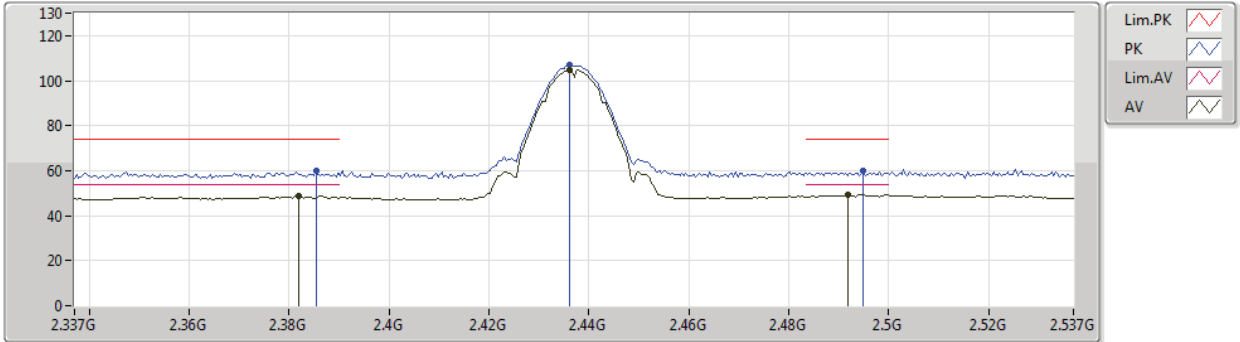


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82394G	39.11	54.00	-14.89	7.18	3	Horizontal	225	1.98	-	31.93	31.20	5.76	29.78
PK	4.82406G	46.99	74.00	-27.01	7.18	3	Horizontal	225	1.98	-	39.81	31.20	5.76	29.78

802.11b_Nss1,(1Mbps)_1TX

28/06/2019

2437MHz_TX

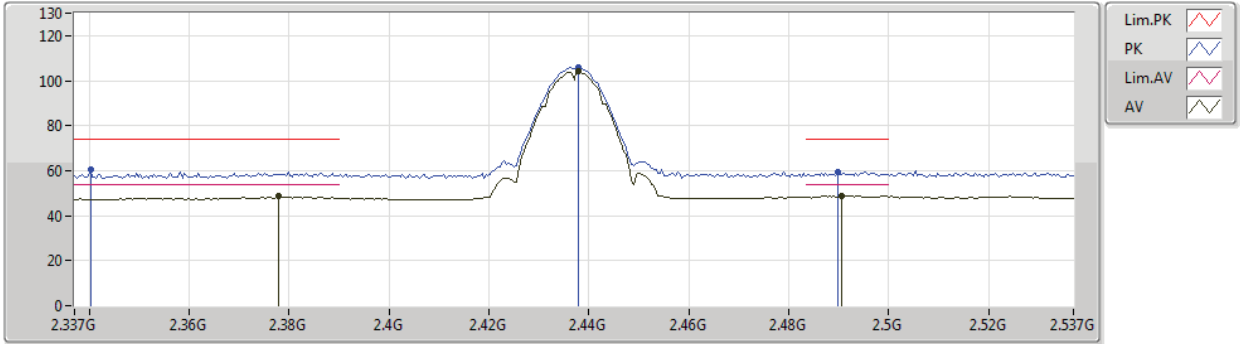


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3818G	48.87	54.00	-5.13	31.60	3	Vertical	104	1.00	-	17.27	27.57	4.03	-
AV	2.4362G	104.92	Inf	-Inf	31.51	3	Vertical	104	1.00	-	73.41	27.43	4.08	-
AV	2.4918G	49.24	54.00	-4.76	31.42	3	Vertical	104	1.00	-	17.82	27.32	4.10	-
PK	2.3854G	59.89	74.00	-14.11	31.60	3	Vertical	104	1.00	-	28.29	27.56	4.04	-
PK	2.4362G	106.87	Inf	-Inf	31.51	3	Vertical	104	1.00	-	75.36	27.43	4.08	-
PK	2.495G	59.70	74.00	-14.30	31.41	3	Vertical	104	1.00	-	28.29	27.31	4.10	-

802.11b_Nss1,(1Mbps)_1TX

28/06/2019

2437MHz_TX

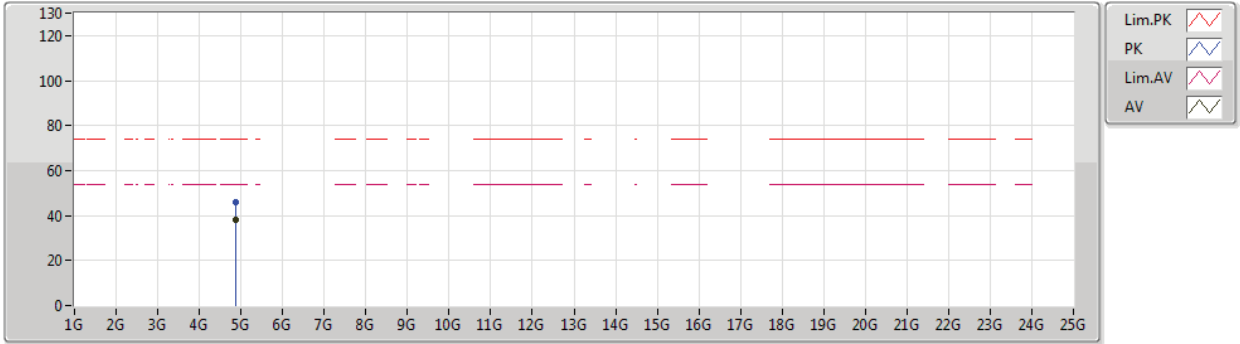


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3778G	48.65	54.00	-5.35	31.62	3	Horizontal	309	2.63	-	17.03	27.59	4.03	-
AV	2.4378G	103.99	Inf	-Inf	31.50	3	Horizontal	309	2.63	-	72.49	27.42	4.08	-
AV	2.4906G	48.75	54.00	-5.25	31.42	3	Horizontal	309	2.63	-	17.33	27.32	4.10	-
PK	2.3402G	60.34	74.00	-13.66	31.71	3	Horizontal	309	2.63	-	28.63	27.74	3.97	-
PK	2.4378G	105.98	Inf	-Inf	31.50	3	Horizontal	309	2.63	-	74.48	27.42	4.08	-
PK	2.4898G	59.28	74.00	-14.72	31.42	3	Horizontal	309	2.63	-	27.86	27.32	4.10	-

802.11b_Nss1,(1Mbps)_1TX

28/06/2019

2437MHz_TX

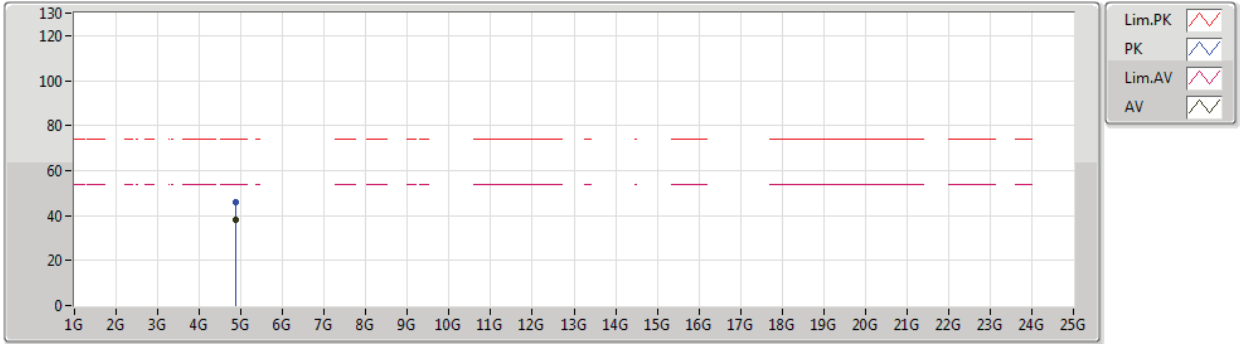


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87396G	38.01	54.00	-15.99	7.28	3	Vertical	143	2.86	-	30.73	31.25	5.80	29.77
PK	4.87388G	45.93	74.00	-28.07	7.28	3	Vertical	143	2.86	-	38.65	31.25	5.80	29.77

802.11b_Nss1,(1Mbps)_1TX

28/06/2019

2437MHz_TX

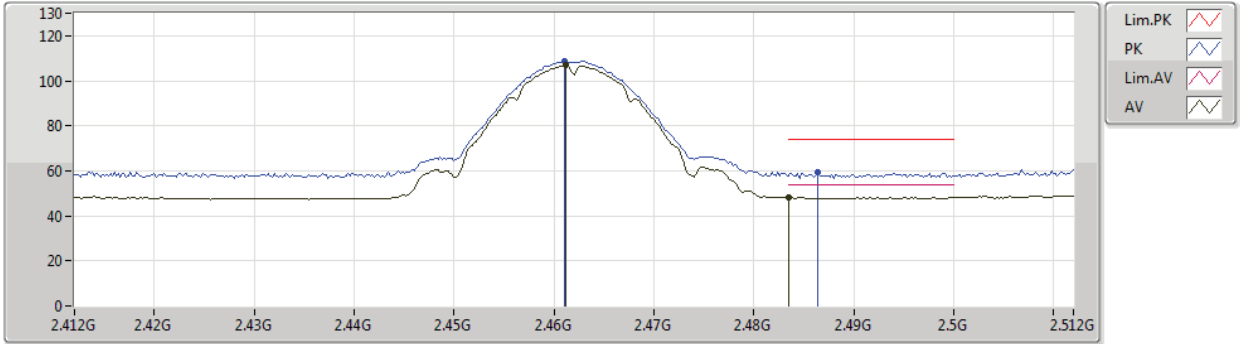


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.874G	38.08	54.00	-15.92	7.28	3	Horizontal	0	2.11	-	30.80	31.25	5.80	29.77
PK	4.87394G	46.15	74.00	-27.85	7.28	3	Horizontal	0	2.11	-	38.87	31.25	5.80	29.77

802.11b_Nss1,(1Mbps)_1TX

28/06/2019

2462MHz_TX

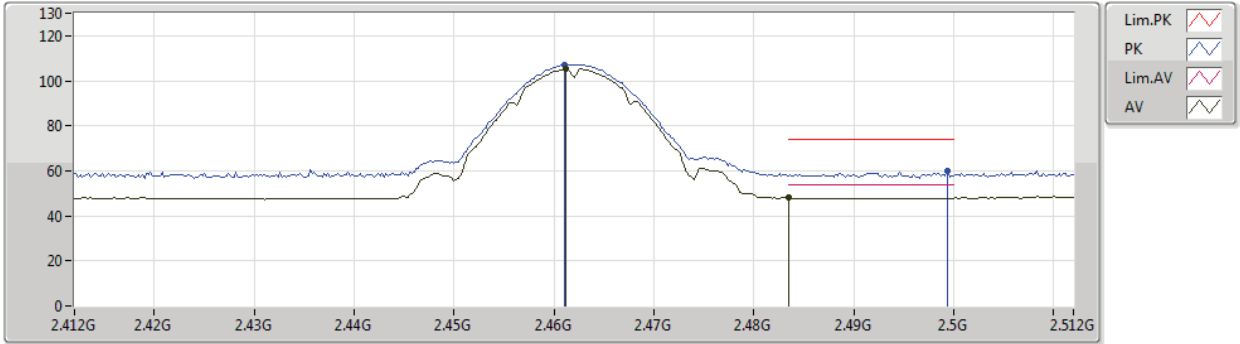


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	24612G	106.81	Inf	-Inf	31.47	3	Vertical	107	1.11	-	75.34	27.38	4.09	-
AV	24835G	48.22	54.00	-5.78	31.43	3	Vertical	107	1.11	-	16.79	27.33	4.10	-
PK	2461G	108.77	Inf	-Inf	31.47	3	Vertical	107	1.11	-	77.30	27.38	4.09	-
PK	24864G	59.14	74.00	-14.86	31.43	3	Vertical	107	1.11	-	27.71	27.33	4.10	-

802.11b_Nss1,(1Mbps)_1TX

28/06/2019

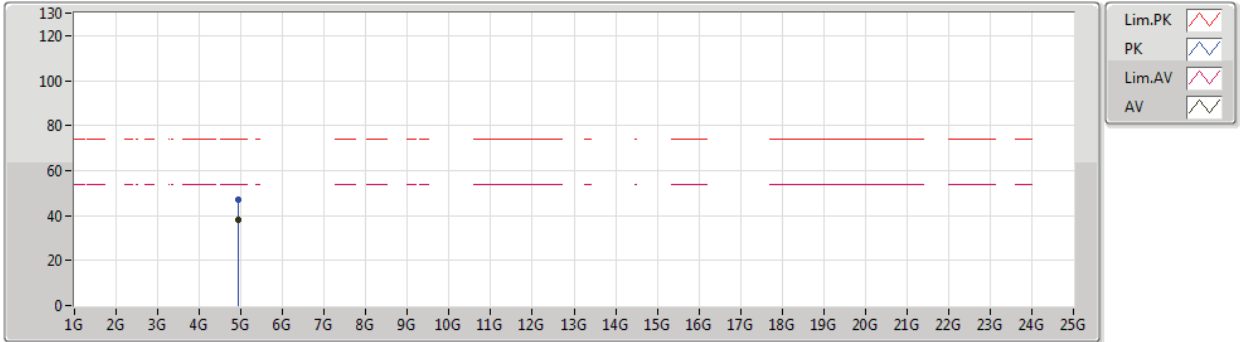
2462MHz_TX



802.11b_Nss1,(1Mbps)_1TX

28/06/2019

2462MHz_TX

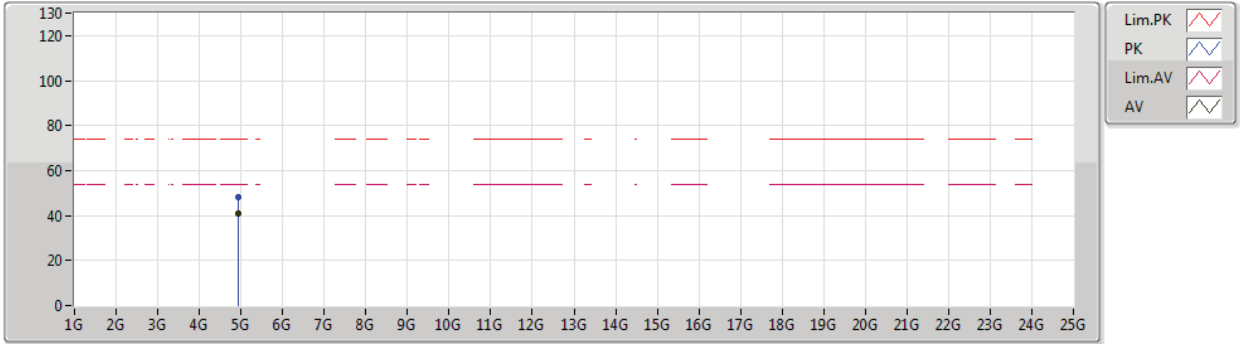


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92404G	38.27	54.00	-15.73	7.32	3	Vertical	283	1.93	-	30.95	31.25	5.84	29.77
PK	4.92404G	46.90	74.00	-27.10	7.32	3	Vertical	283	1.93	-	39.58	31.25	5.84	29.77

802.11b_Nss1,(1Mbps)_1TX

28/06/2019

2462MHz_TX

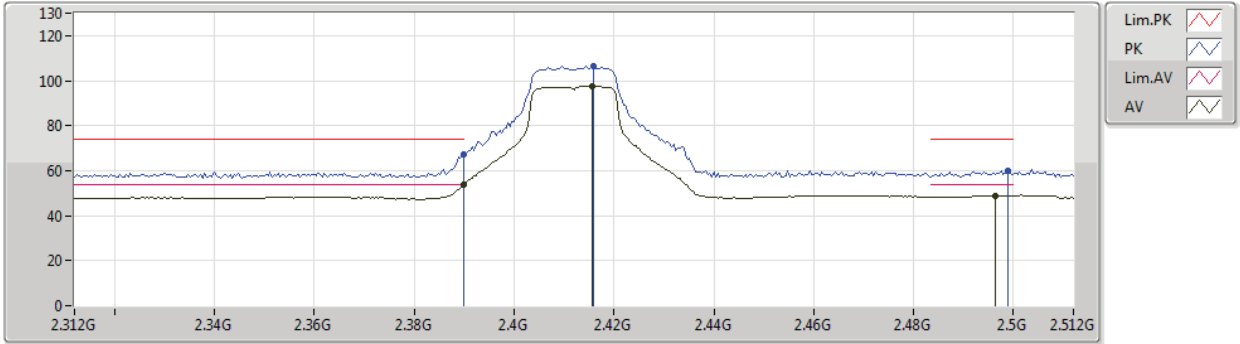


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92388G	41.06	54.00	-12.94	7.32	3	Horizontal	0	1.99	-	33.74	31.25	5.84	29.77
PK	4.92406G	48.34	74.00	-25.66	7.32	3	Horizontal	0	1.99	-	41.02	31.25	5.84	29.77

802.11g_Nss1,(6Mbps)_1TX

28/06/2019

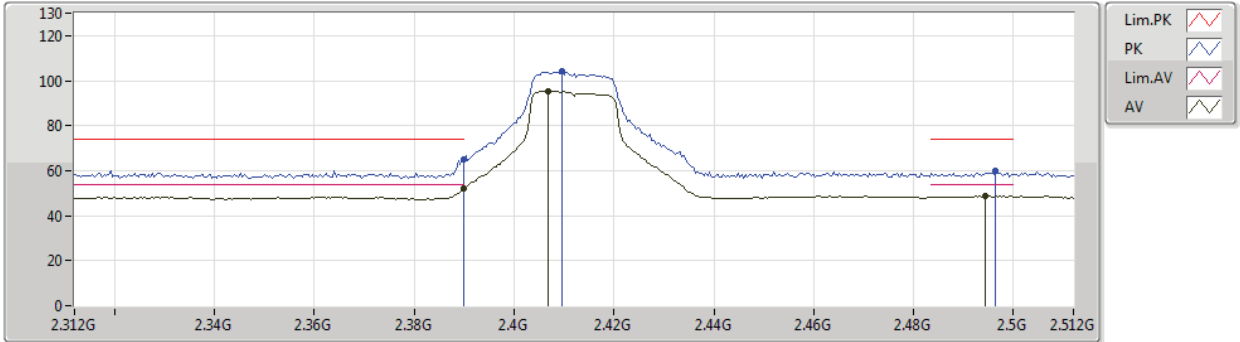
2412MHz_TX



802.11g_Nss1,(6Mbps)_1TX

28/06/2019

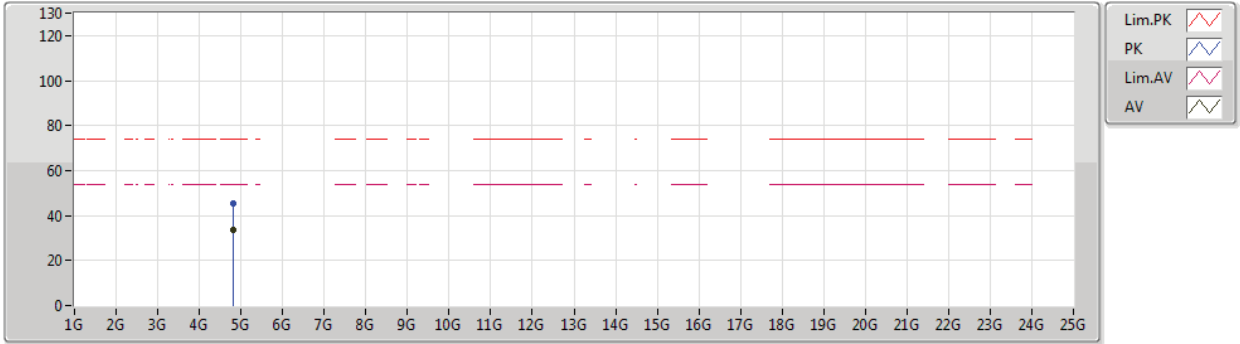
2412MHz_TX



802.11g_Nss1,(6Mbps)_1TX

28/06/2019

2412MHz_TX

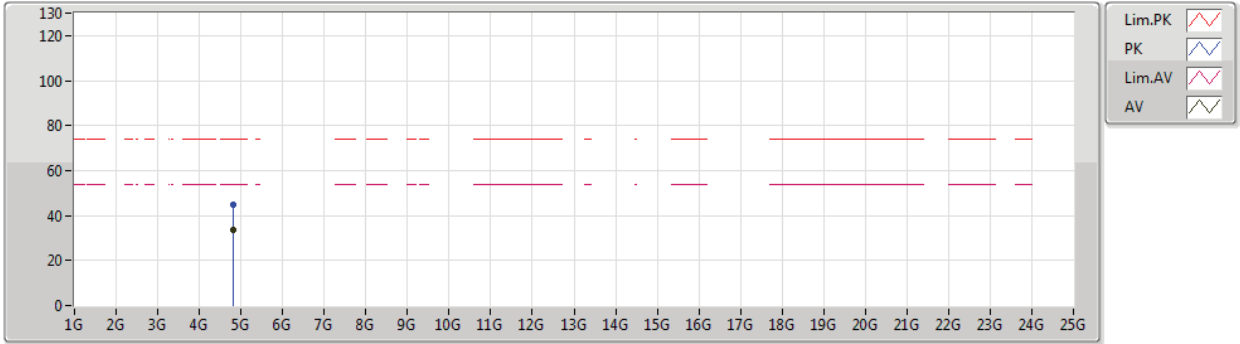


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82508G	33.52	54.00	-20.48	7.18	3	Vertical	105	1.50	-	26.34	31.20	5.76	29.78
PK	4.81836G	45.23	74.00	-28.77	7.14	3	Vertical	105	1.50	-	38.09	31.17	5.75	29.78

802.11g_Nss1,(6Mbps)_1TX

28/06/2019

2412MHz_TX

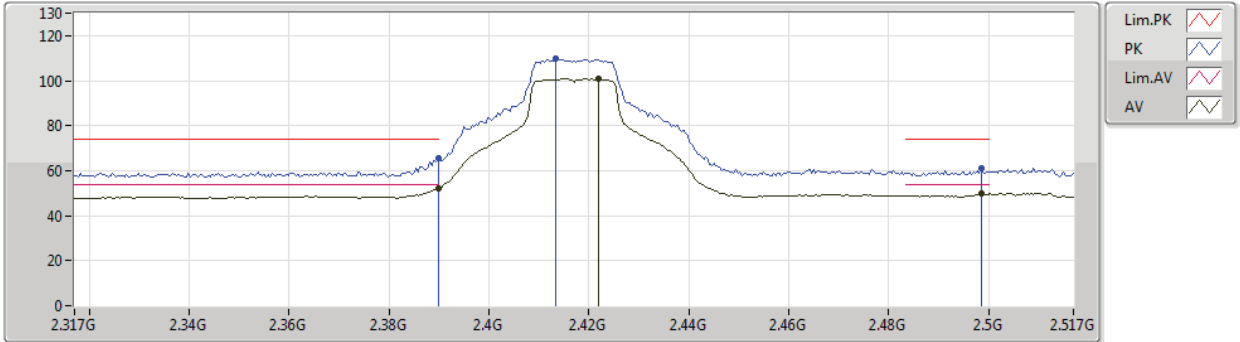


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.81866G	33.57	54.00	-20.43	7.14	3	Horizontal	263	1.50	-	26.43	31.17	5.75	29.78
PK	4.8171G	44.87	74.00	-29.13	7.14	3	Horizontal	263	1.50	-	37.73	31.17	5.75	29.78

802.11g_Nss1,(6Mbps)_1TX

28/06/2019

2417MHz_TX

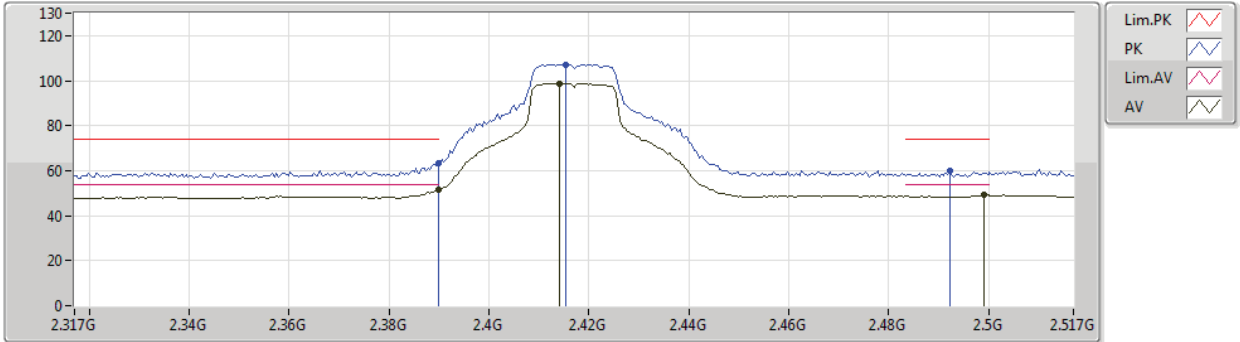


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	52.03	54.00	-1.97	31.58	3	Vertical	106	1.01	-	20.45	27.54	4.04	-
AV	2.4218G	100.68	Inf	-Inf	31.53	3	Vertical	106	1.01	-	69.15	27.46	4.07	-
AV	2.4986G	49.70	54.00	-4.30	31.40	3	Vertical	106	1.01	-	18.30	27.30	4.10	-
PK	2.3898G	65.48	74.00	-8.52	31.58	3	Vertical	106	1.01	-	33.90	27.54	4.04	-
PK	2.4134G	110.00	Inf	-Inf	31.54	3	Vertical	106	1.01	-	78.46	27.47	4.07	-
PK	2.4986G	60.85	74.00	-13.15	31.40	3	Vertical	106	1.01	-	29.45	27.30	4.10	-

802.11g_Nss1,(6Mbps)_1TX

28/06/2019

2417MHz_TX

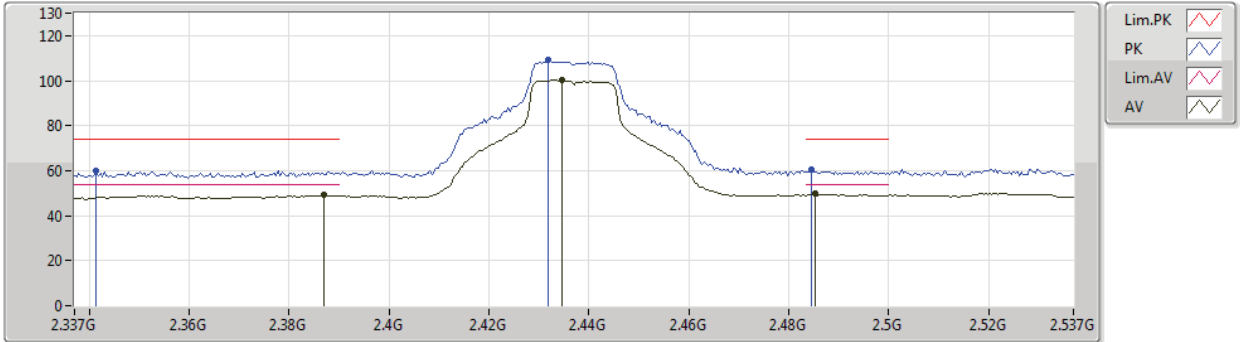


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.35	54.00	-2.65	31.58	3	Horizontal	312	2.36	-	19.77	27.54	4.04	-
AV	2.4142G	98.86	Inf	-Inf	31.54	3	Horizontal	312	2.36	-	67.32	27.47	4.07	-
AV	2.499G	49.23	54.00	-4.77	31.40	3	Horizontal	312	2.36	-	17.83	27.30	4.10	-
PK	2.3898G	63.05	74.00	-10.95	31.58	3	Horizontal	312	2.36	-	31.47	27.54	4.04	-
PK	2.4154G	107.18	Inf	-Inf	31.54	3	Horizontal	312	2.36	-	75.64	27.47	4.07	-
PK	2.4922G	59.84	74.00	-14.16	31.42	3	Horizontal	312	2.36	-	28.42	27.32	4.10	-

802.11g_Nss1,(6Mbps)_1TX

28/06/2019

2437MHz_TX

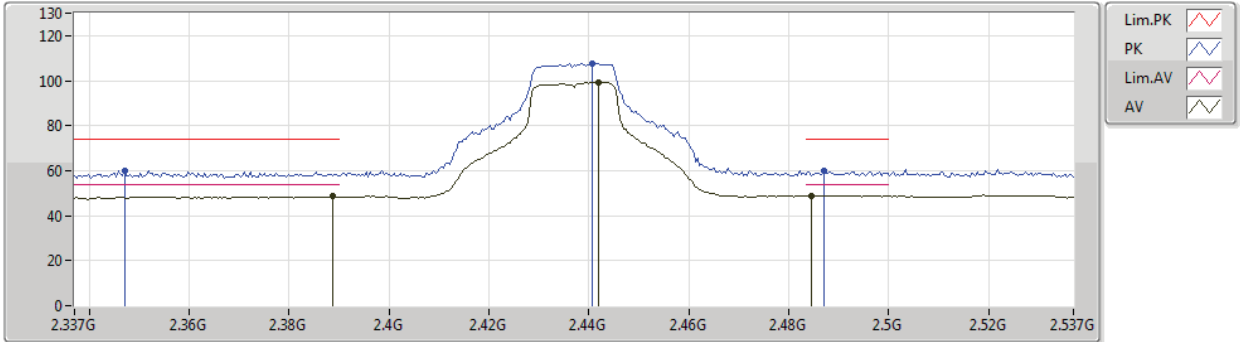


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.387G	49.12	54.00	-4.88	31.59	3	Vertical	106	1.00	-	17.53	27.55	4.04	-
AV	2.4346G	100.20	Inf	-Inf	31.51	3	Vertical	106	1.00	-	68.69	27.43	4.08	-
AV	2.4854G	49.72	54.00	-4.28	31.43	3	Vertical	106	1.00	-	18.29	27.33	4.10	-
PK	2.3414G	60.01	74.00	-13.99	31.70	3	Vertical	106	1.00	-	28.31	27.73	3.97	-
PK	2.4318G	108.99	Inf	-Inf	31.51	3	Vertical	106	1.00	-	77.48	27.44	4.07	-
PK	2.4846G	60.63	74.00	-13.37	31.43	3	Vertical	106	1.00	-	29.20	27.33	4.10	-

802.11g_Nss1,(6Mbps)_1TX

28/06/2019

2437MHz_TX

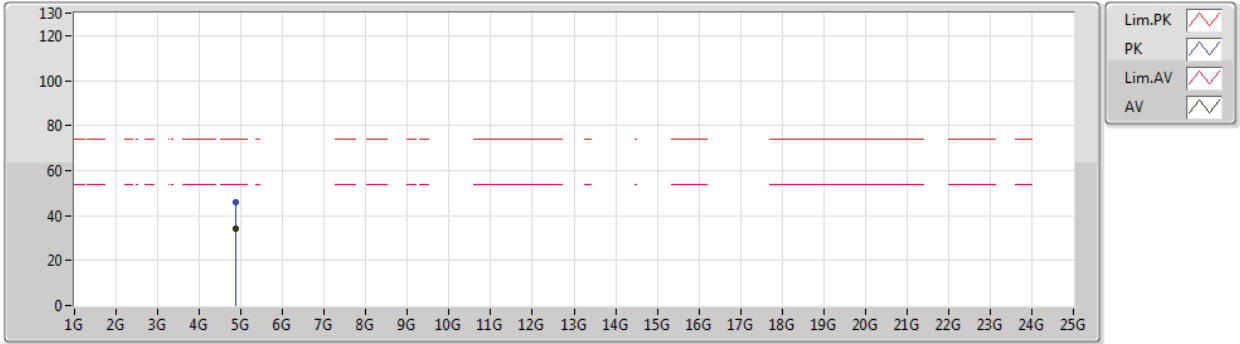


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3886G	48.67	54.00	-5.33	31.59	3	Horizontal	312	1.05	-	17.08	27.55	4.04	-
AV	2.4418G	99.41	Inf	-Inf	31.50	3	Horizontal	312	1.05	-	67.91	27.42	4.08	-
AV	2.4846G	49.01	54.00	-4.99	31.43	3	Horizontal	312	1.05	-	17.58	27.33	4.10	-
PK	2.347G	59.82	74.00	-14.18	31.69	3	Horizontal	312	1.05	-	28.13	27.71	3.98	-
PK	2.4406G	107.75	Inf	-Inf	31.50	3	Horizontal	312	1.05	-	76.25	27.42	4.08	-
PK	2.487G	59.85	74.00	-14.15	31.43	3	Horizontal	312	1.05	-	28.42	27.33	4.10	-

802.11g_Nss1,(6Mbps)_1TX

28/06/2019

2437MHz_TX

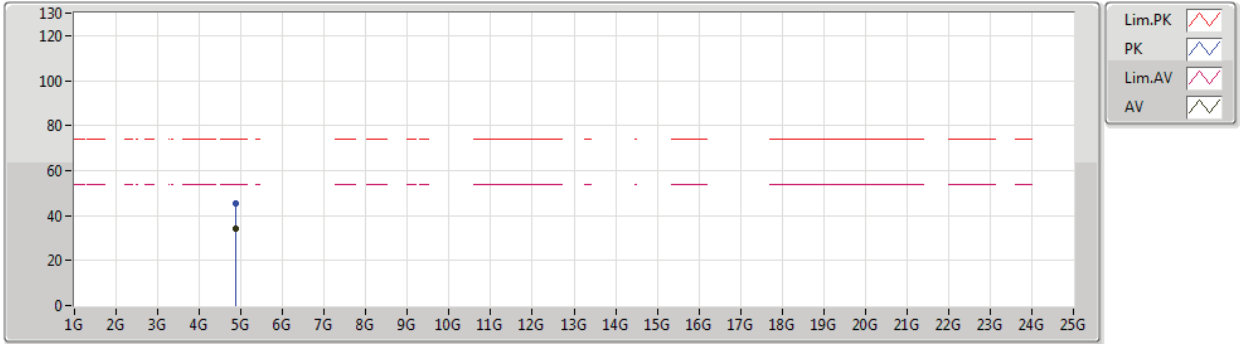


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87664G	34.13	54.00	-19.87	7.28	3	Vertical	137	2.33	-	26.85	31.25	5.80	29.77
PK	4.8719G	45.80	74.00	-28.20	7.29	3	Vertical	137	2.33	-	38.51	31.26	5.80	29.77

802.11g_Nss1,(6Mbps)_1TX

28/06/2019

2437MHz_TX

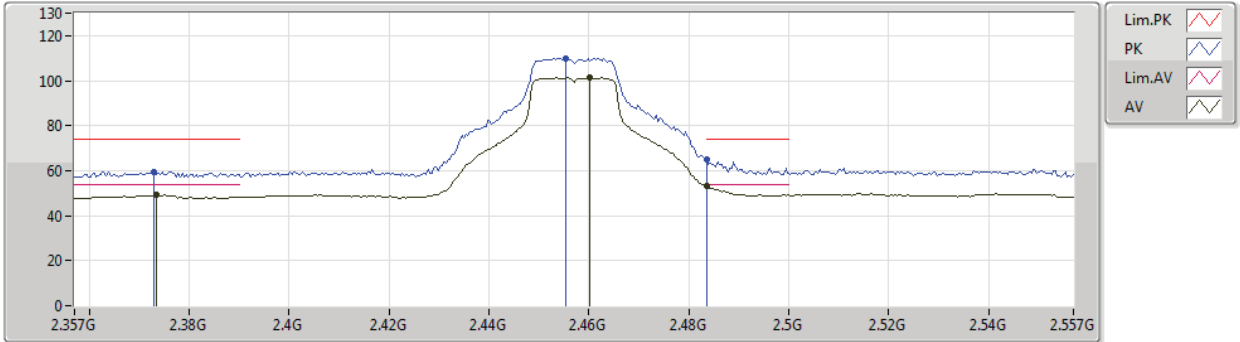


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.88108G	34.14	54.00	-19.86	7.27	3	Horizontal	0	2.02	-	26.87	31.24	5.80	29.77
PK	4.87832G	45.36	74.00	-28.64	7.27	3	Horizontal	0	2.02	-	38.09	31.24	5.80	29.77

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

28/06/2019

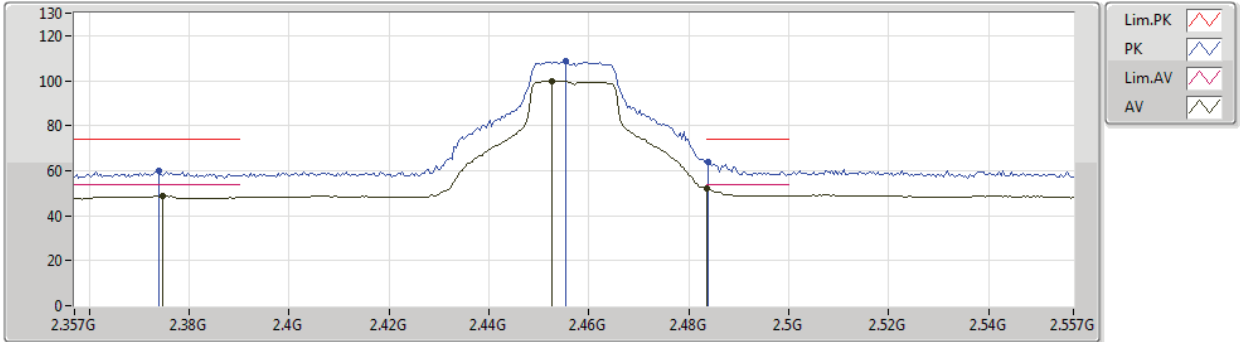


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3734G	49.13	54.00	-4.87	31.63	3	Vertical	108	1.09	-	17.50	27.61	4.02	-
AV	2.4602G	101.22	Inf	-Inf	31.47	3	Vertical	108	1.09	-	69.75	27.38	4.09	-
AV	2.4835G	53.09	54.00	-0.91	31.43	3	Vertical	108	1.09	-	21.66	27.33	4.10	-
PK	2.373G	59.65	74.00	-14.35	31.63	3	Vertical	108	1.09	-	28.02	27.61	4.02	-
PK	2.4554G	110.05	Inf	-Inf	31.47	3	Vertical	108	1.09	-	78.58	27.39	4.08	-
PK	2.4835G	65.09	74.00	-8.91	31.43	3	Vertical	108	1.09	-	33.66	27.33	4.10	-

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

28/06/2019

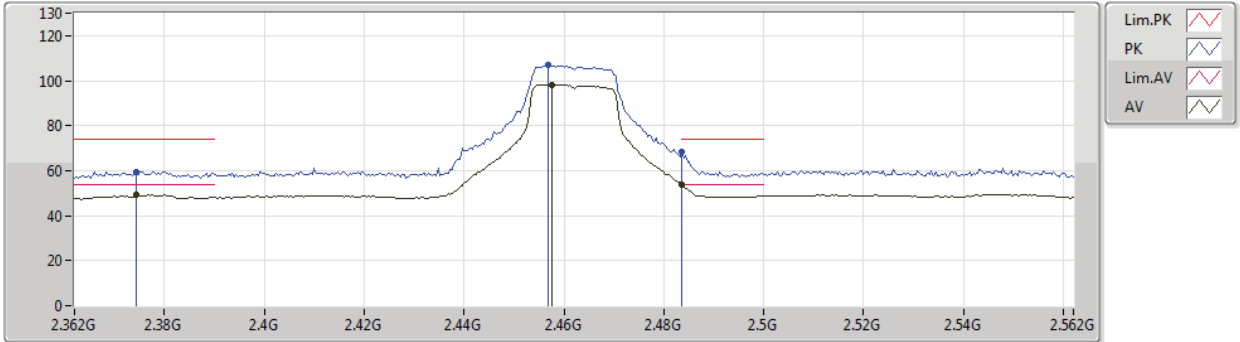


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3746G	48.89	54.00	-5.11	31.62	3	Horizontal	311	2.25	-	17.27	27.60	4.02	-
AV	2.4526G	99.98	Inf	-Inf	31.47	3	Horizontal	311	2.25	-	68.51	27.39	4.08	-
AV	2.4835G	51.93	54.00	-2.07	31.43	3	Horizontal	311	2.25	-	20.50	27.33	4.10	-
PK	2.3738G	59.71	74.00	-14.29	31.62	3	Horizontal	311	2.25	-	28.09	27.60	4.02	-
PK	2.4554G	108.62	Inf	-Inf	31.47	3	Horizontal	311	2.25	-	77.15	27.39	4.08	-
PK	2.4838G	63.90	74.00	-10.10	31.43	3	Horizontal	311	2.25	-	32.47	27.33	4.10	-

802.11g_Nss1,(6Mbps)_1TX

28/06/2019

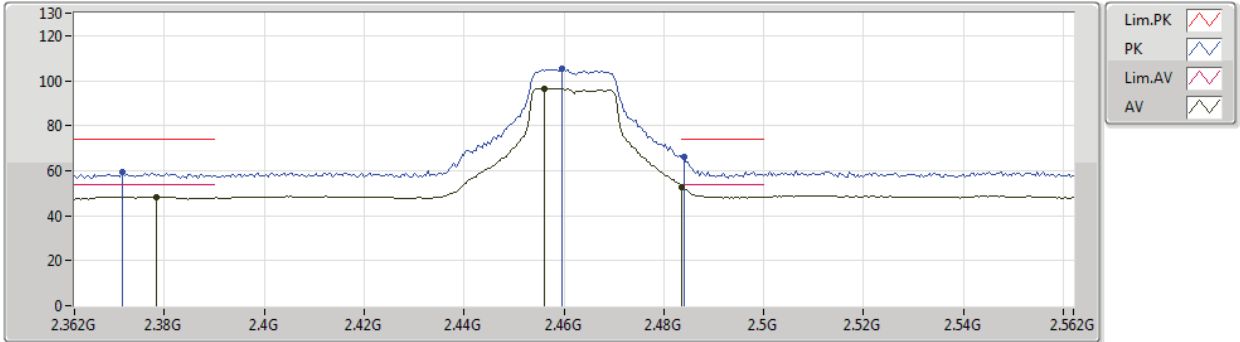
2462MHz_TX



802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

28/06/2019

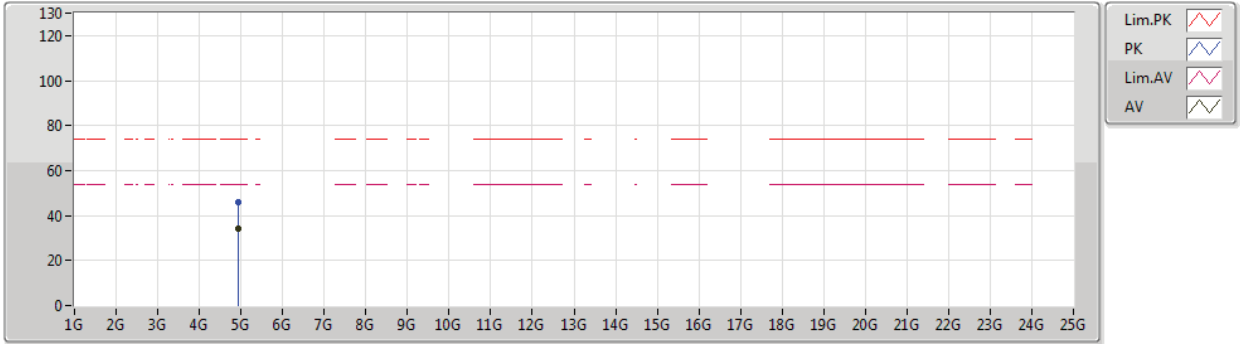


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3784G	48.41	54.00	-5.59	31.62	3	Horizontal	313	2.82	-	16.79	27.59	4.03	-
AV	2.456G	96.60	Inf	-Inf	31.48	3	Horizontal	313	2.82	-	65.12	27.39	4.09	-
AV	2.4835G	52.77	54.00	-1.23	31.43	3	Horizontal	313	2.82	-	21.34	27.33	4.10	-
PK	2.3716G	59.19	74.00	-14.81	31.63	3	Horizontal	313	2.82	-	27.56	27.61	4.02	-
PK	2.4596G	105.07	Inf	-Inf	31.47	3	Horizontal	313	2.82	-	73.60	27.38	4.09	-
PK	2.484G	66.30	74.00	-7.70	31.43	3	Horizontal	313	2.82	-	34.87	27.33	4.10	-

802.11g_Nss1,(6Mbps)_1TX

28/06/2019

2462MHz_TX

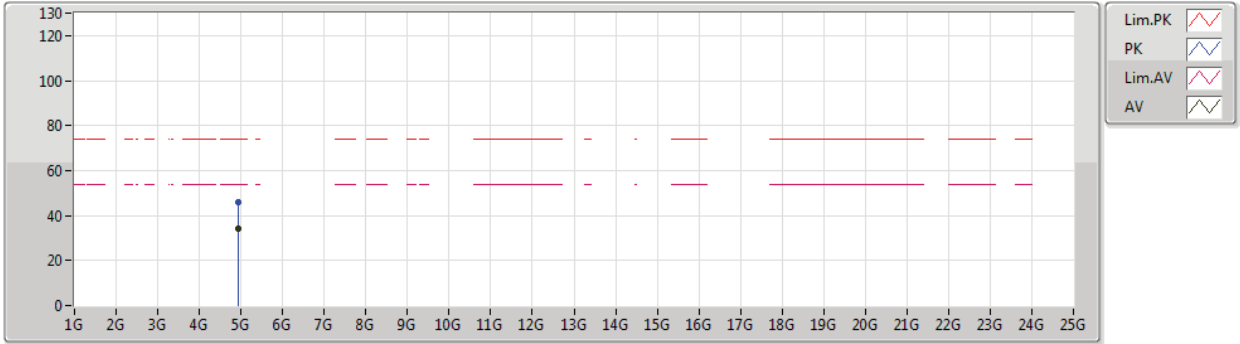


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92394G	34.13	54.00	-19.87	7.32	3	Vertical	115	2.99	-	26.81	31.25	5.84	29.77
PK	4.92556G	45.68	74.00	-28.32	7.32	3	Vertical	115	2.99	-	38.36	31.25	5.84	29.77

802.11g_Nss1,(6Mbps)_1TX

28/06/2019

2462MHz_TX

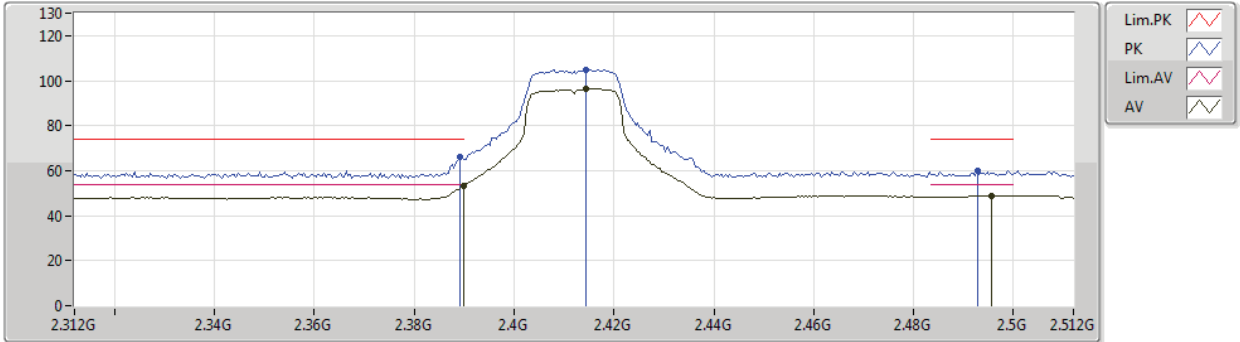


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.9249G	34.38	54.00	-19.62	7.32	3	Horizontal	360	1.50	-	27.06	31.25	5.84	29.77
PK	4.9225G	45.82	74.00	-28.18	7.32	3	Horizontal	360	1.50	-	38.50	31.25	5.84	29.77

VHT20_Nss1,(MCS0)_1TX

28/06/2019

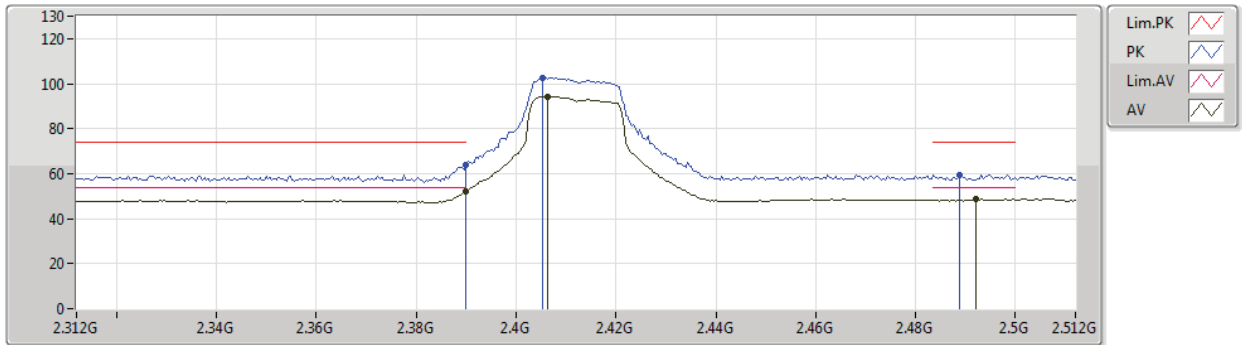
2412MHz_TX



VHT20_Nss1,(MCS0)_1TX

28/06/2019

2412MHz_TX

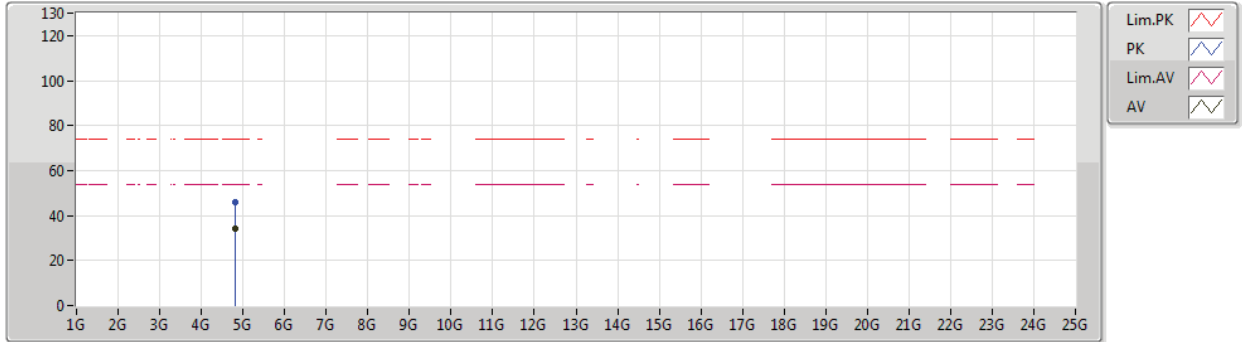


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	52.19	54.00	-1.81	31.58	3	Horizontal	343	2.99	-	20.61	27.54	4.04	-
AV	2.4064G	94.27	Inf	-Inf	31.55	3	Horizontal	343	2.99	-	62.72	27.49	4.06	-
AV	2.492G	48.49	54.00	-5.51	31.42	3	Horizontal	343	2.99	-	17.07	27.32	4.10	-
PK	2.39G	64.09	74.00	-9.91	31.58	3	Horizontal	343	2.99	-	32.51	27.54	4.04	-
PK	2.4052G	102.55	Inf	-Inf	31.55	3	Horizontal	343	2.99	-	71.00	27.49	4.06	-
PK	2.4888G	59.49	74.00	-14.51	31.42	3	Horizontal	343	2.99	-	28.07	27.32	4.10	-

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2412MHz_TX

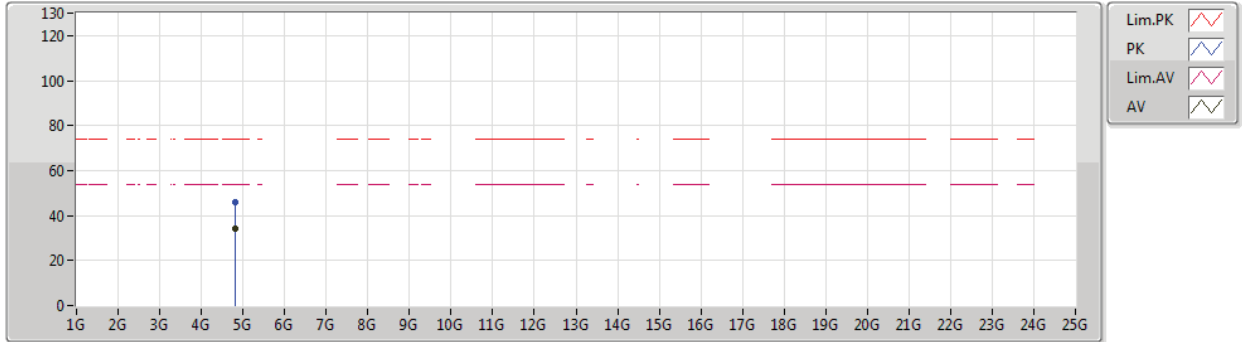


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.81062G	34.14	54.00	-19.86	7.11	3	Vertical	6	1.22	-	27.03	31.14	5.75	29.78
PK	4.81548G	45.91	74.00	-28.09	7.13	3	Vertical	6	1.22	-	38.78	31.16	5.75	29.78

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2412MHz_TX

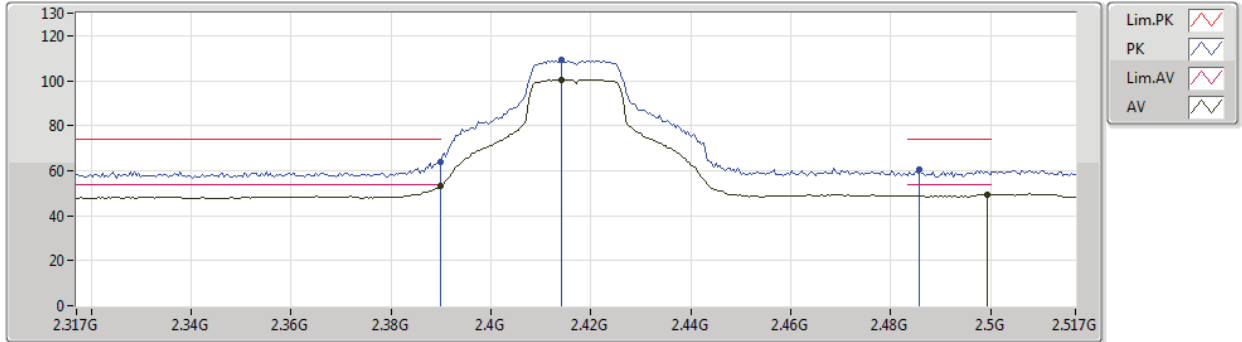


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82082G	34.16	54.00	-19.84	7.16	3	Horizontal	319	2.48	-	27.00	31.18	5.76	29.78
PK	4.8153G	45.86	74.00	-28.14	7.13	3	Horizontal	319	2.48	-	38.73	31.16	5.75	29.78

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2417MHz_TX

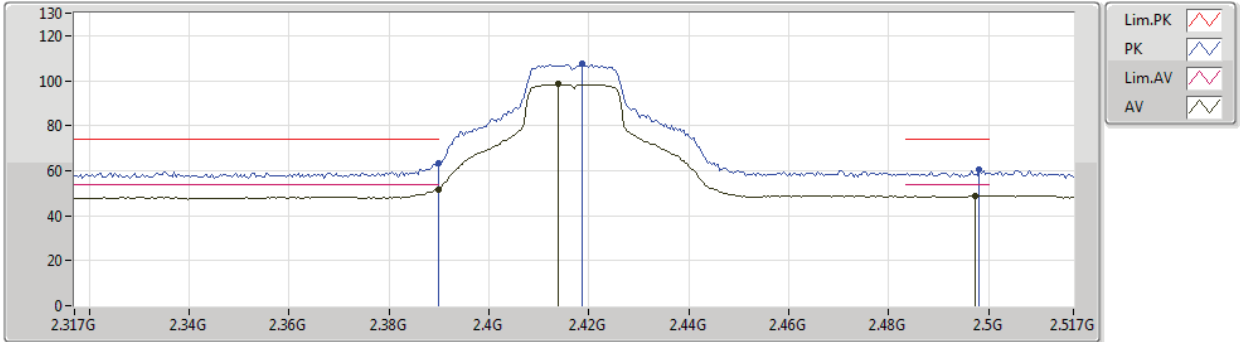


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	53.10	54.00	-0.90	31.58	3	Vertical	105	1.01	-	21.52	27.54	4.04	-
AV	2.4142G	100.32	Inf	-Inf	31.54	3	Vertical	105	1.01	-	68.78	27.47	4.07	-
AV	2.4994G	49.47	54.00	-4.53	31.40	3	Vertical	105	1.01	-	18.07	27.30	4.10	-
PK	2.3898G	63.81	74.00	-10.19	31.58	3	Vertical	105	1.01	-	32.23	27.54	4.04	-
PK	2.4142G	109.06	Inf	-Inf	31.54	3	Vertical	105	1.01	-	77.52	27.47	4.07	-
PK	2.4858G	60.38	74.00	-13.62	31.43	3	Vertical	105	1.01	-	28.95	27.33	4.10	-

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2417MHz_TX

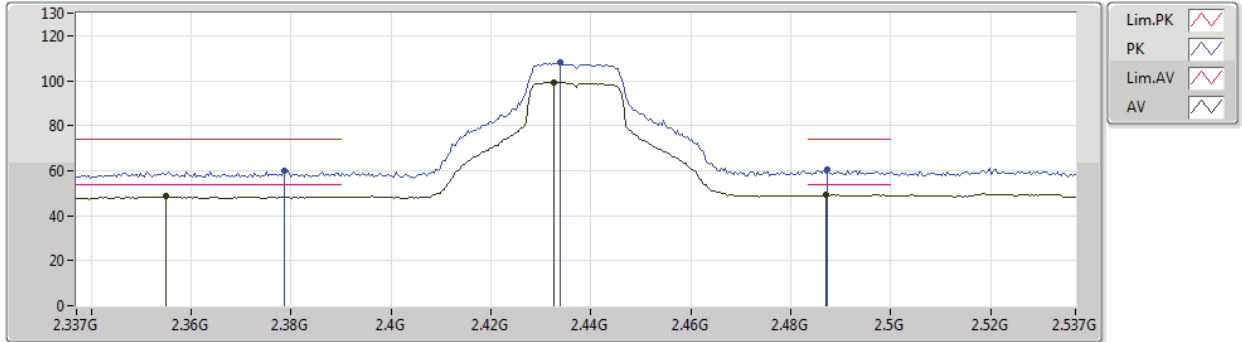


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.69	54.00	-2.31	31.58	3	Horizontal	219	2.37	-	20.11	27.54	4.04	-
AV	2.4138G	98.38	Inf	-Inf	31.54	3	Horizontal	219	2.37	-	66.84	27.47	4.07	-
AV	2.4974G	48.99	54.00	-5.01	31.41	3	Horizontal	219	2.37	-	17.58	27.31	4.10	-
PK	2.3898G	63.35	74.00	-10.65	31.58	3	Horizontal	219	2.37	-	31.77	27.54	4.04	-
PK	2.4186G	107.58	Inf	-Inf	31.53	3	Horizontal	219	2.37	-	76.05	27.46	4.07	-
PK	2.4982G	60.41	74.00	-13.59	31.40	3	Horizontal	219	2.37	-	29.01	27.30	4.10	-

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2437MHz_TX

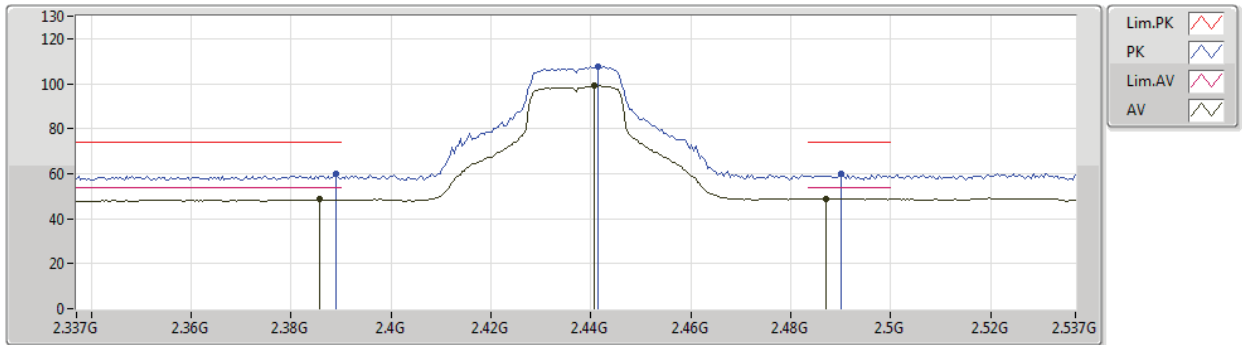


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.355G	48.49	54.00	-5.51	31.67	3	Vertical	108	1.21	-	16.82	27.68	3.99	-
AV	2.4326G	99.27	Inf	-Inf	31.50	3	Vertical	108	1.21	-	67.77	27.43	4.07	-
AV	2.487G	49.25	54.00	-4.75	31.43	3	Vertical	108	1.21	-	17.82	27.33	4.10	-
PK	2.3786G	59.77	74.00	-14.23	31.62	3	Vertical	108	1.21	-	28.15	27.59	4.03	-
PK	2.4338G	107.93	Inf	-Inf	31.51	3	Vertical	108	1.21	-	76.42	27.43	4.08	-
PK	2.4874G	60.25	74.00	-13.75	31.43	3	Vertical	108	1.21	-	28.82	27.33	4.10	-

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2437MHz_TX

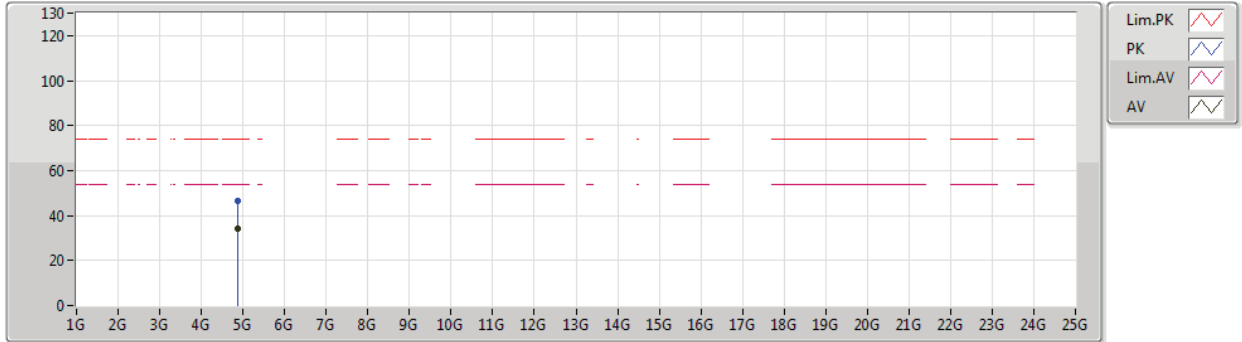


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3858G	48.64	54.00	-5.36	31.60	3	Horizontal	311	1.04	-	17.04	27.56	4.04	-
AV	2.4406G	99.07	Inf	-Inf	31.50	3	Horizontal	311	1.04	-	67.57	27.42	4.08	-
AV	2.487G	49.01	54.00	-4.99	31.43	3	Horizontal	311	1.04	-	17.58	27.33	4.10	-
PK	2.389G	59.97	74.00	-14.03	31.58	3	Horizontal	311	1.04	-	28.39	27.54	4.04	-
PK	2.4414G	107.57	Inf	-Inf	31.50	3	Horizontal	311	1.04	-	76.07	27.42	4.08	-
PK	2.4902G	60.11	74.00	-13.89	31.42	3	Horizontal	311	1.04	-	28.69	27.32	4.10	-

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2437MHz_TX

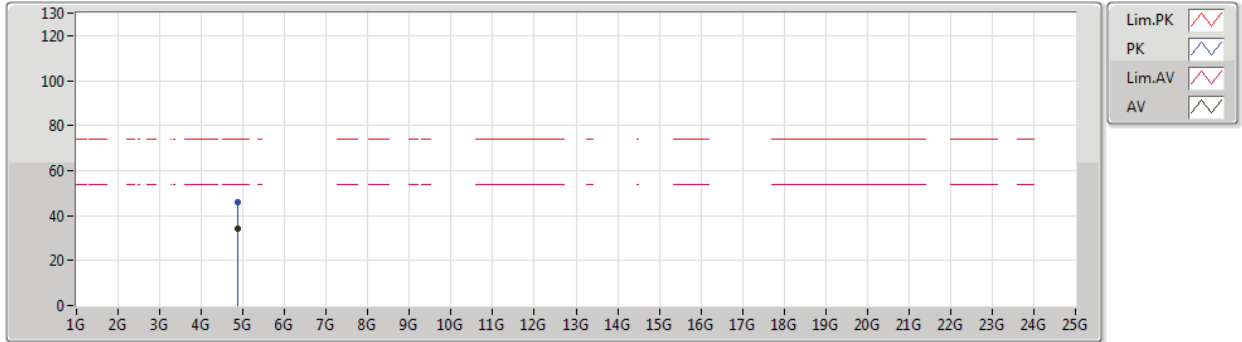


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.88378G	34.15	54.00	-19.85	7.27	3	Vertical	306	1.85	-	26.88	31.23	5.81	29.77
PK	4.86776G	46.66	74.00	-27.34	7.28	3	Vertical	306	1.85	-	39.38	31.26	5.79	29.77

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2437MHz_TX

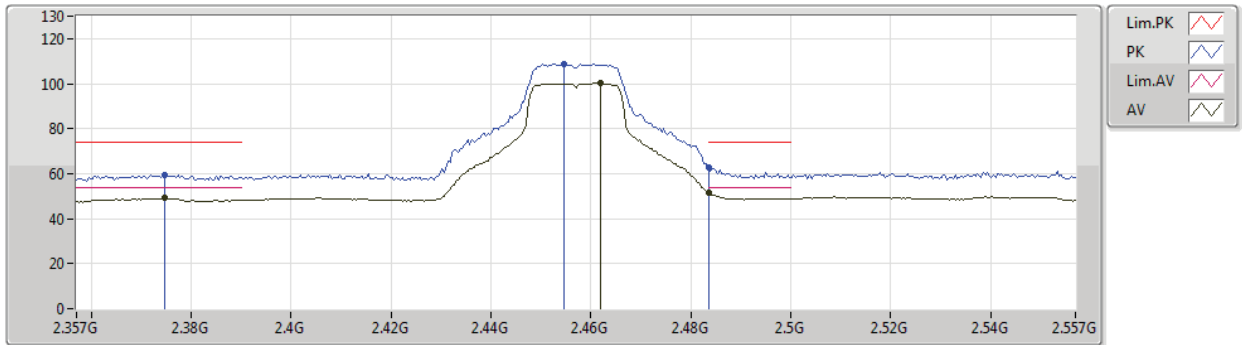


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.88318G	34.26	54.00	-19.74	7.27	3	Horizontal	149	2.03	-	26.99	31.23	5.81	29.77
PK	4.8884G	46.06	74.00	-27.94	7.26	3	Horizontal	149	2.03	-	38.80	31.22	5.81	29.77

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2457MHz_TX

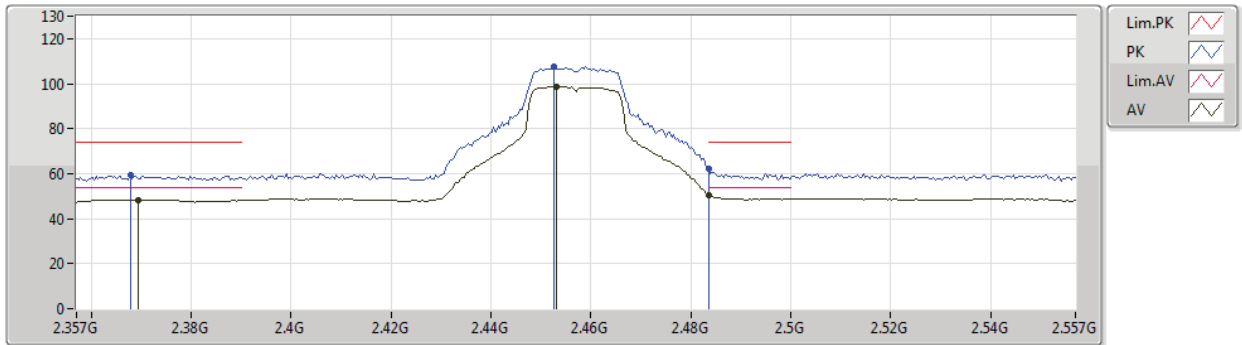


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3746G	49.12	54.00	-4.88	31.62	3	Vertical	108	1.10	-	17.50	27.60	4.02	-
AV	2.4618G	100.18	Inf	-Inf	31.47	3	Vertical	108	1.10	-	68.71	27.38	4.09	-
AV	2.4835G	51.75	54.00	-2.25	31.43	3	Vertical	108	1.10	-	20.32	27.33	4.10	-
PK	2.3746G	59.38	74.00	-14.62	31.62	3	Vertical	108	1.10	-	27.76	27.60	4.02	-
PK	2.4546G	108.61	Inf	-Inf	31.47	3	Vertical	108	1.10	-	77.14	27.39	4.08	-
PK	2.4835G	62.76	74.00	-11.24	31.43	3	Vertical	108	1.10	-	31.33	27.33	4.10	-

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2457MHz_TX

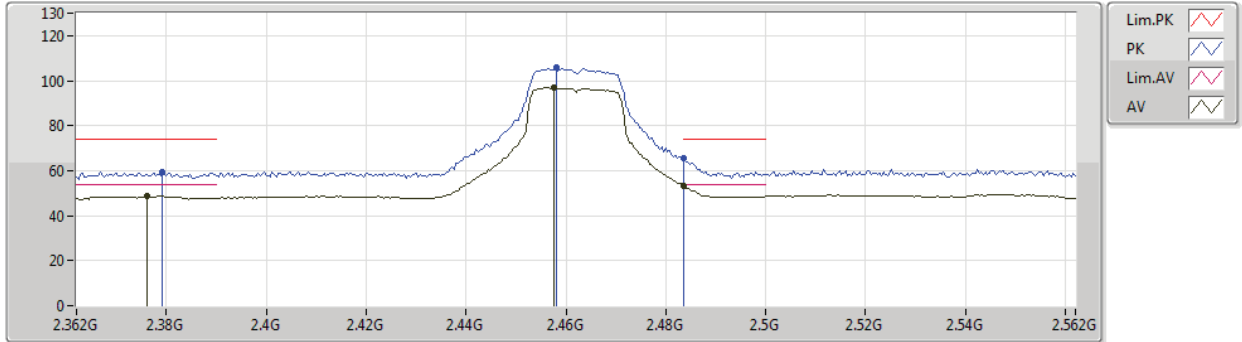


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3694G	48.42	54.00	-5.58	31.63	3	Horizontal	315	2.50	-	16.79	27.62	4.01	-
AV	2.453G	98.54	Inf	-Inf	31.47	3	Horizontal	315	2.50	-	67.07	27.39	4.08	-
AV	2.4835G	50.59	54.00	-3.41	31.43	3	Horizontal	315	2.50	-	19.16	27.33	4.10	-
PK	2.3678G	59.20	74.00	-14.80	31.64	3	Horizontal	315	2.50	-	27.56	27.63	4.01	-
PK	2.4526G	107.57	Inf	-Inf	31.47	3	Horizontal	315	2.50	-	76.10	27.39	4.08	-
PK	2.4835G	62.00	74.00	-12.00	31.43	3	Horizontal	315	2.50	-	30.57	27.33	4.10	-

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2462MHz_TX

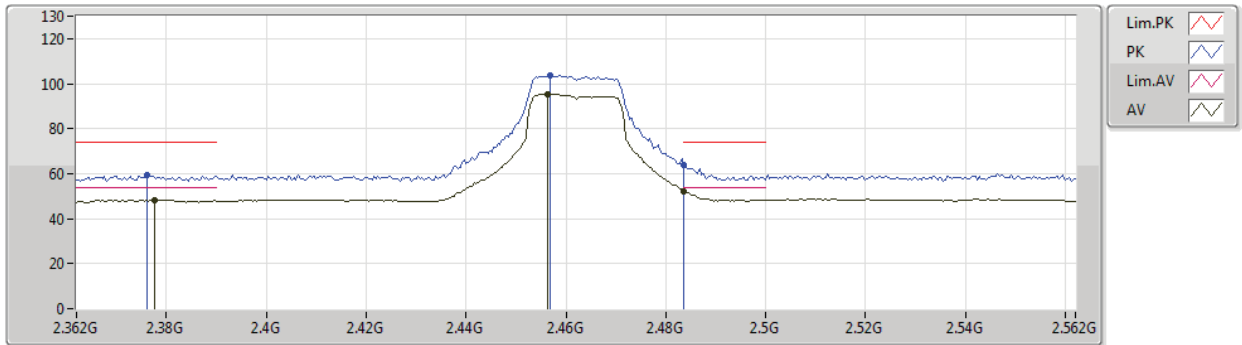


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.376G	48.65	54.00	-5.35	31.62	3	Vertical	109	1.11	-	17.03	27.60	4.02	-
AV	2.4576G	96.84	Inf	-Inf	31.47	3	Vertical	109	1.11	-	65.37	27.38	4.09	-
AV	2.4835G	53.39	54.00	-0.61	31.43	3	Vertical	109	1.11	-	21.96	27.33	4.10	-
PK	2.3792G	59.57	74.00	-14.43	31.61	3	Vertical	109	1.11	-	27.96	27.58	4.03	-
PK	2.458G	105.68	Inf	-Inf	31.47	3	Vertical	109	1.11	-	74.21	27.38	4.09	-
PK	2.4835G	65.80	74.00	-8.20	31.43	3	Vertical	109	1.11	-	34.37	27.33	4.10	-

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2462MHz_TX

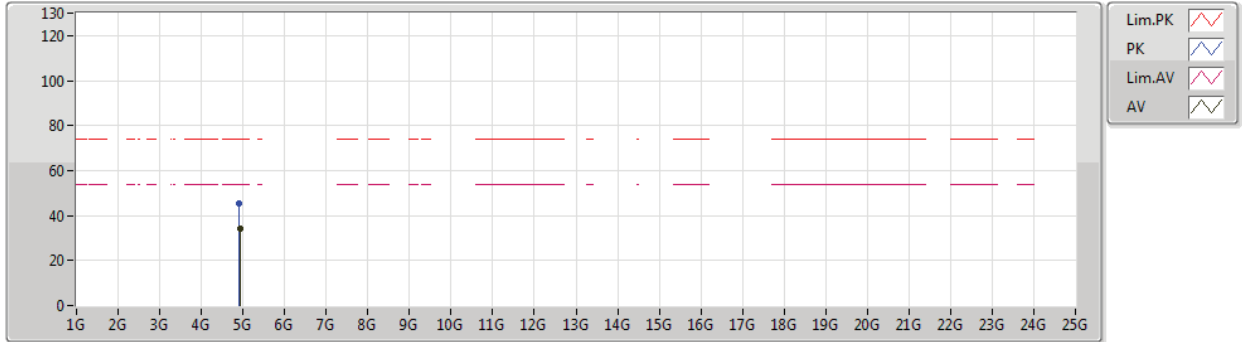


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3776G	48.41	54.00	-5.59	31.62	3	Horizontal	314	2.83	-	16.79	27.59	4.03	-
AV	2.4564G	95.25	Inf	-Inf	31.48	3	Horizontal	314	2.83	-	63.77	27.39	4.09	-
AV	2.4835G	52.28	54.00	-1.72	31.43	3	Horizontal	314	2.83	-	20.85	27.33	4.10	-
PK	2.376G	59.31	74.00	-14.69	31.62	3	Horizontal	314	2.83	-	27.69	27.60	4.02	-
PK	2.4568G	103.50	Inf	-Inf	31.48	3	Horizontal	314	2.83	-	72.02	27.39	4.09	-
PK	2.4835G	63.94	74.00	-10.06	31.43	3	Horizontal	314	2.83	-	32.51	27.33	4.10	-

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2462MHz_TX

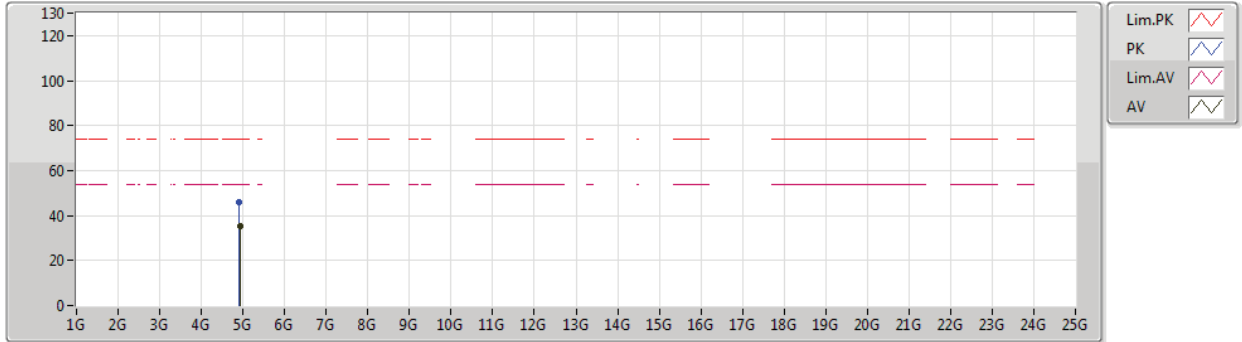


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92552G	33.91	54.00	-20.09	7.32	3	Vertical	281	1.50	-	26.59	31.25	5.84	29.77
PK	4.9172G	45.53	74.00	-28.47	7.29	3	Vertical	281	1.50	-	38.24	31.23	5.83	29.77

VHT20_Nss1,(MCS0)_1TX

28/06/2019

2462MHz_TX

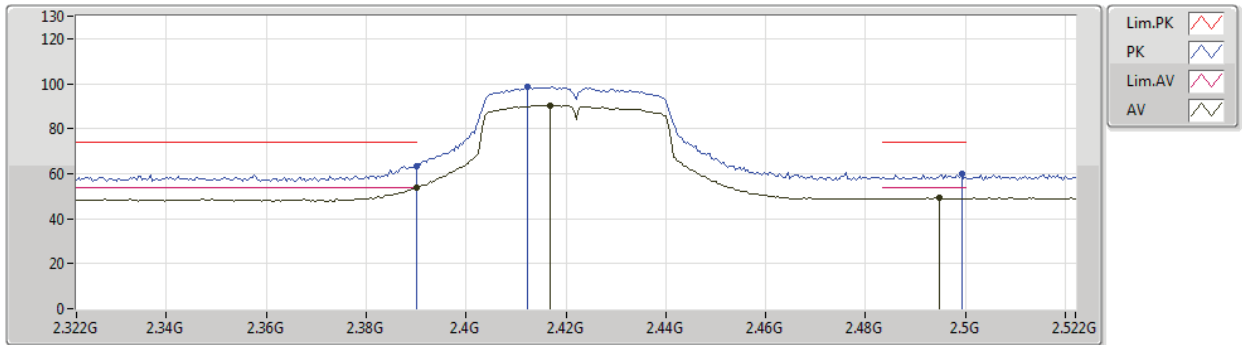


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92406G	35.04	54.00	-18.96	7.32	3	Horizontal	3	2.01	-	27.72	31.25	5.84	29.77
PK	4.91722G	46.00	74.00	-28.00	7.29	3	Horizontal	3	2.01	-	38.71	31.23	5.83	29.77

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2422MHz_TX

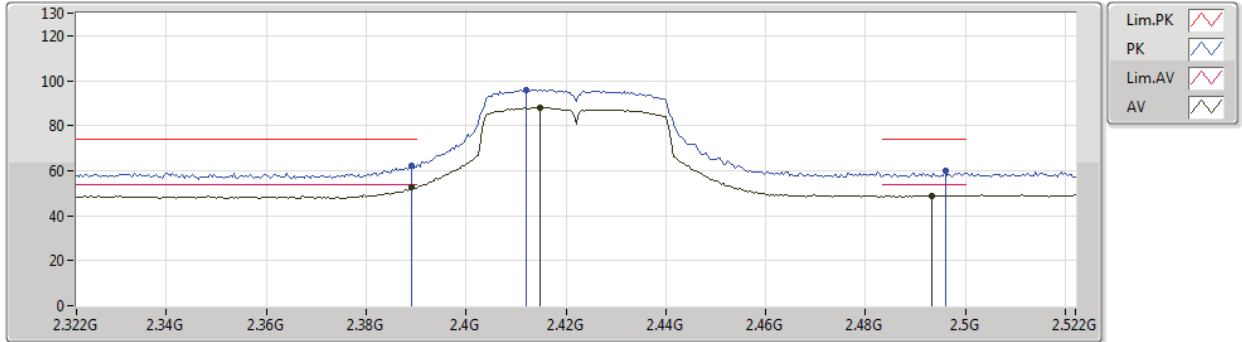


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.66	54.00	-0.34	31.58	3	Vertical	105	1.01	-	22.08	27.54	4.04	-
AV	2.4168G	90.37	Inf	-Inf	31.54	3	Vertical	105	1.01	-	58.83	27.47	4.07	-
AV	2.4948G	49.47	54.00	-4.53	31.41	3	Vertical	105	1.01	-	18.06	27.31	4.10	-
PK	2.39G	63.40	74.00	-10.60	31.58	3	Vertical	105	1.01	-	31.82	27.54	4.04	-
PK	2.4124G	98.65	Inf	-Inf	31.55	3	Vertical	105	1.01	-	67.10	27.48	4.07	-
PK	2.4992G	60.03	74.00	-13.97	31.40	3	Vertical	105	1.01	-	28.63	27.30	4.10	-

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2422MHz_TX

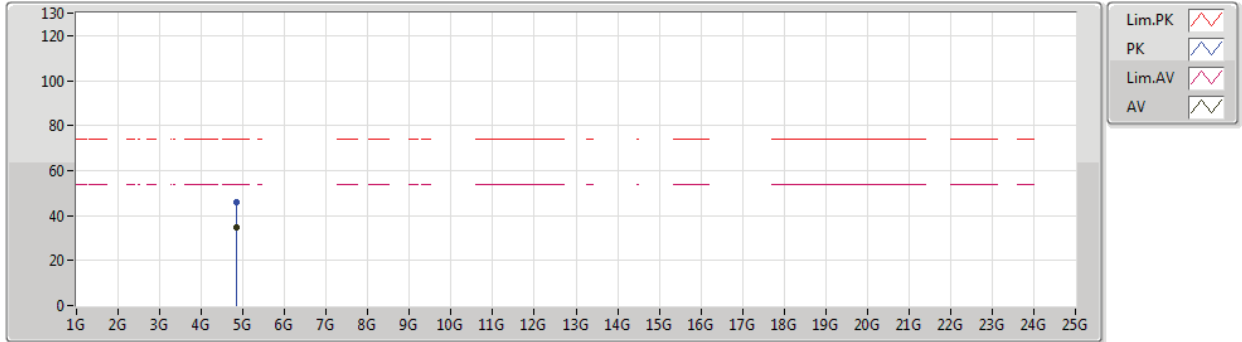


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	52.49	54.00	-1.51	31.58	3	Horizontal	349	2.34	-	20.91	27.54	4.04	-
AV	2.4148G	87.84	Inf	-Inf	31.54	3	Horizontal	349	2.34	-	56.30	27.47	4.07	-
AV	2.4932G	48.99	54.00	-5.01	31.41	3	Horizontal	349	2.34	-	17.58	27.31	4.10	-
PK	2.3892G	62.07	74.00	-11.93	31.58	3	Horizontal	349	2.34	-	30.49	27.54	4.04	-
PK	2.412G	96.02	Inf	-Inf	31.55	3	Horizontal	349	2.34	-	64.47	27.48	4.07	-
PK	2.496G	59.70	74.00	-14.30	31.41	3	Horizontal	349	2.34	-	28.29	27.31	4.10	-

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2422MHz_TX

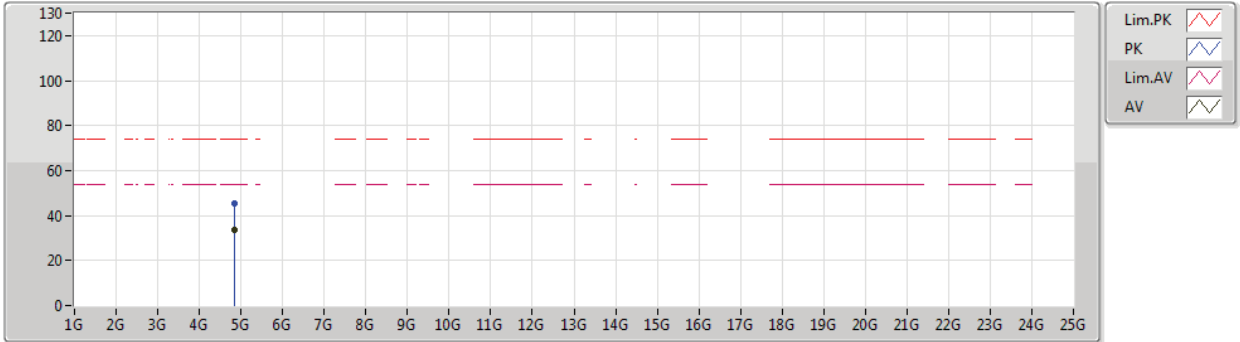


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.84232G	34.58	54.00	-19.42	7.26	3	Vertical	108	2.61	-	27.32	31.27	5.77	29.78
PK	4.84676G	45.71	74.00	-28.29	7.29	3	Vertical	108	2.61	-	38.42	31.29	5.78	29.78

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2422MHz_TX

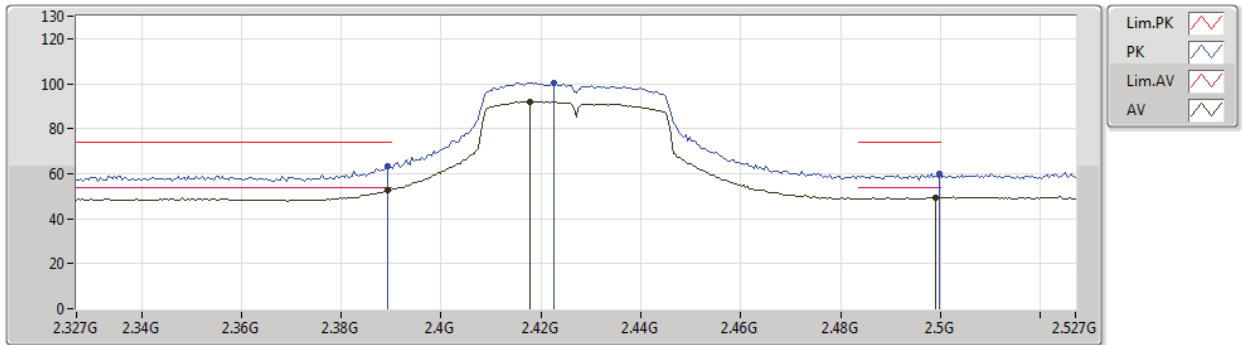


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.84154G	33.86	54.00	-20.14	7.26	3	Horizontal	40	1.02	-	26.60	31.27	5.77	29.78
PK	4.85666G	45.41	74.00	-28.59	7.31	3	Horizontal	40	1.02	-	38.10	31.29	5.79	29.77

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2427MHz_TX

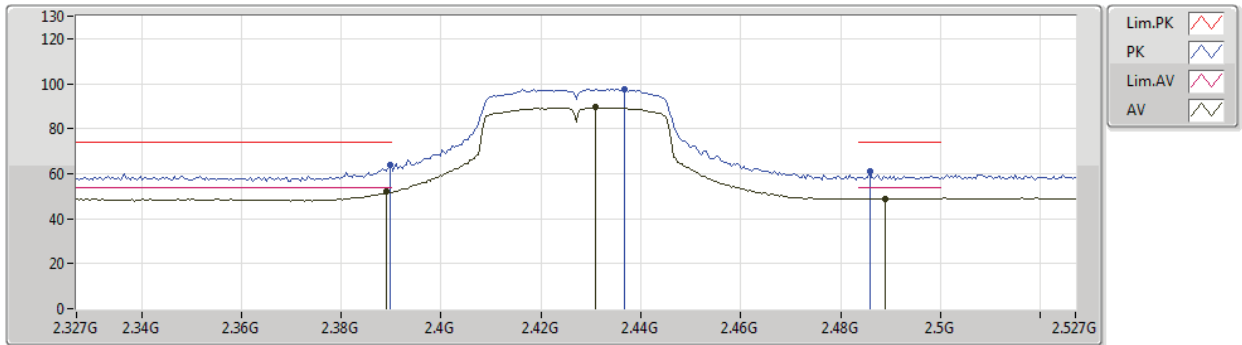


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	52.95	54.00	-1.05	31.58	3	Vertical	106	1.01	-	21.37	27.54	4.04	-
AV	2.4178G	91.94	Inf	-Inf	31.53	3	Vertical	106	1.01	-	60.41	27.46	4.07	-
AV	2.499G	49.46	54.00	-4.54	31.40	3	Vertical	106	1.01	-	18.06	27.30	4.10	-
PK	2.3894G	63.14	74.00	-10.86	31.58	3	Vertical	106	1.01	-	31.56	27.54	4.04	-
PK	2.4226G	100.50	Inf	-Inf	31.52	3	Vertical	106	1.01	-	68.98	27.45	4.07	-
PK	2.4998G	59.89	74.00	-14.11	31.40	3	Vertical	106	1.01	-	28.49	27.30	4.10	-

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2427MHz_TX

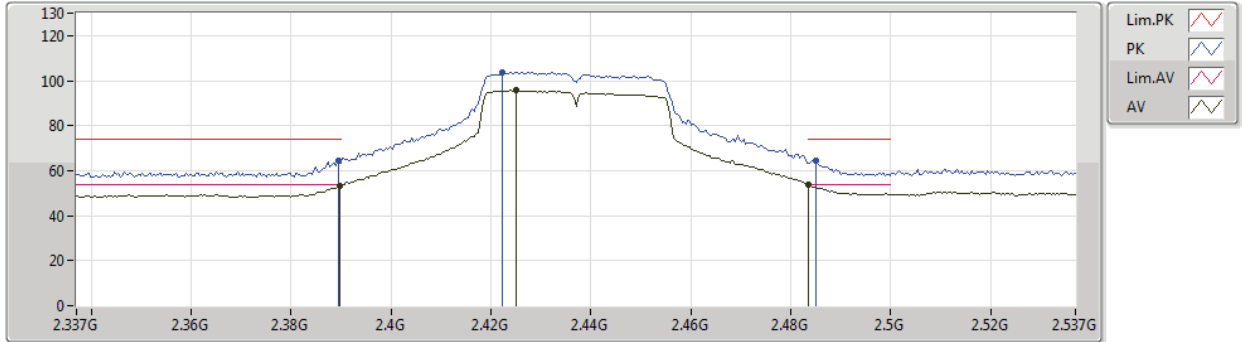


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	51.85	54.00	-2.15	31.58	3	Horizontal	351	1.86	-	20.27	27.54	4.04	-
AV	2.431G	89.42	Inf	-Inf	31.51	3	Horizontal	351	1.86	-	57.91	27.44	4.07	-
AV	2.489G	49.00	54.00	-5.00	31.42	3	Horizontal	351	1.86	-	17.58	27.32	4.10	-
PK	2.3898G	63.97	74.00	-10.03	31.58	3	Horizontal	351	1.86	-	32.39	27.54	4.04	-
PK	2.4366G	97.69	Inf	-Inf	31.51	3	Horizontal	351	1.86	-	66.18	27.43	4.08	-
PK	2.4858G	60.81	74.00	-13.19	31.43	3	Horizontal	351	1.86	-	29.38	27.33	4.10	-

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2437MHz_TX

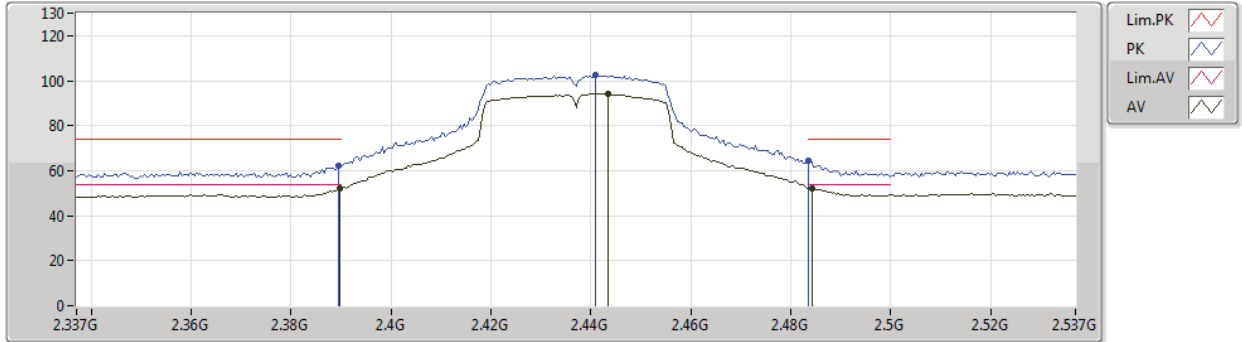


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	53.10	54.00	-0.90	31.58	3	Vertical	105	1.01	-	21.52	27.54	4.04	-
AV	2.425G	95.68	Inf	-Inf	31.52	3	Vertical	105	1.01	-	64.16	27.45	4.07	-
AV	2.4835G	53.68	54.00	-0.32	31.43	3	Vertical	105	1.01	-	22.25	27.33	4.10	-
PK	2.3894G	64.57	74.00	-9.43	31.58	3	Vertical	105	1.01	-	32.99	27.54	4.04	-
PK	2.4222G	103.92	Inf	-Inf	31.53	3	Vertical	105	1.01	-	72.39	27.46	4.07	-
PK	2.485G	64.59	74.00	-9.41	31.43	3	Vertical	105	1.01	-	33.16	27.33	4.10	-

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2437MHz_TX

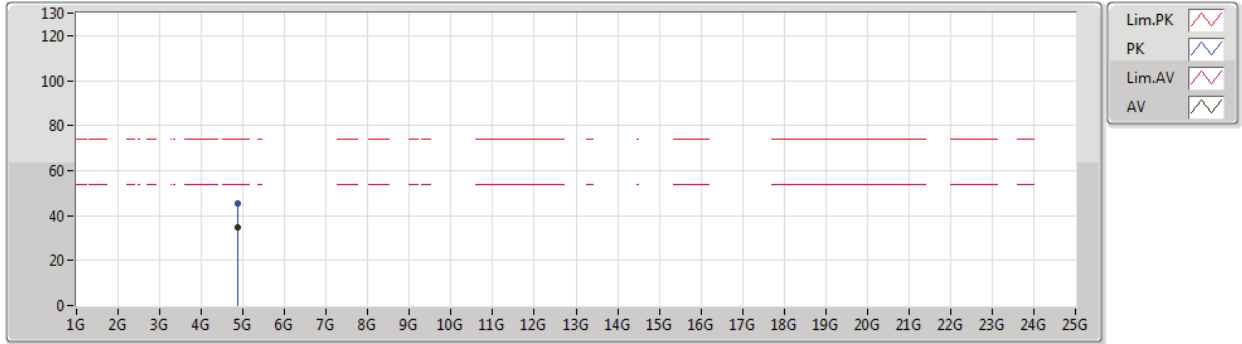


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	52.02	54.00	-1.98	31.58	3	Horizontal	312	1.04	-	20.44	27.54	4.04	-
AV	2.4434G	94.20	Inf	-Inf	31.49	3	Horizontal	312	1.04	-	62.71	27.41	4.08	-
AV	2.4842G	52.27	54.00	-1.73	31.43	3	Horizontal	312	1.04	-	20.84	27.33	4.10	-
PK	2.3894G	62.36	74.00	-11.64	31.58	3	Horizontal	312	1.04	-	30.78	27.54	4.04	-
PK	2.441G	102.46	Inf	-Inf	31.50	3	Horizontal	312	1.04	-	70.96	27.42	4.08	-
PK	2.4835G	64.43	74.00	-9.57	31.43	3	Horizontal	312	1.04	-	33.00	27.33	4.10	-

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2437MHz_TX

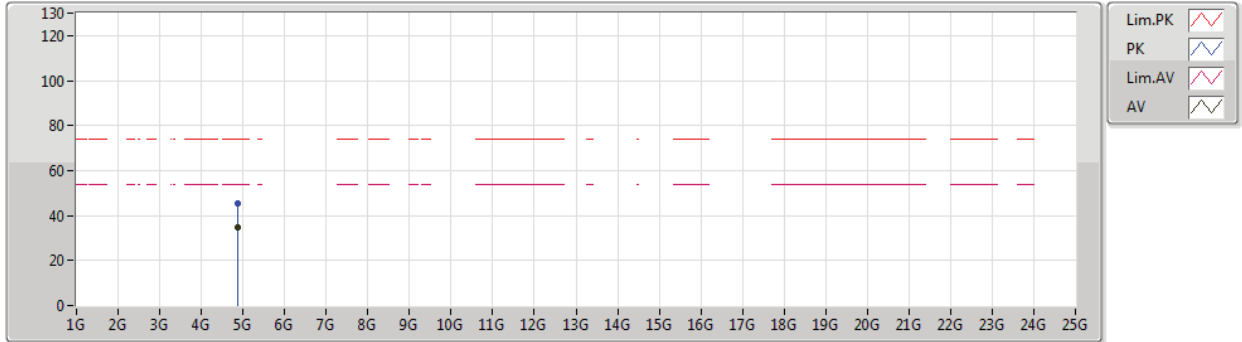


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.86422G	34.74	54.00	-19.26	7.29	3	Vertical	54	1.68	-	27.45	31.27	5.79	29.77
PK	4.86116G	45.47	74.00	-28.53	7.30	3	Vertical	54	1.68	-	38.17	31.28	5.79	29.77

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2437MHz_TX

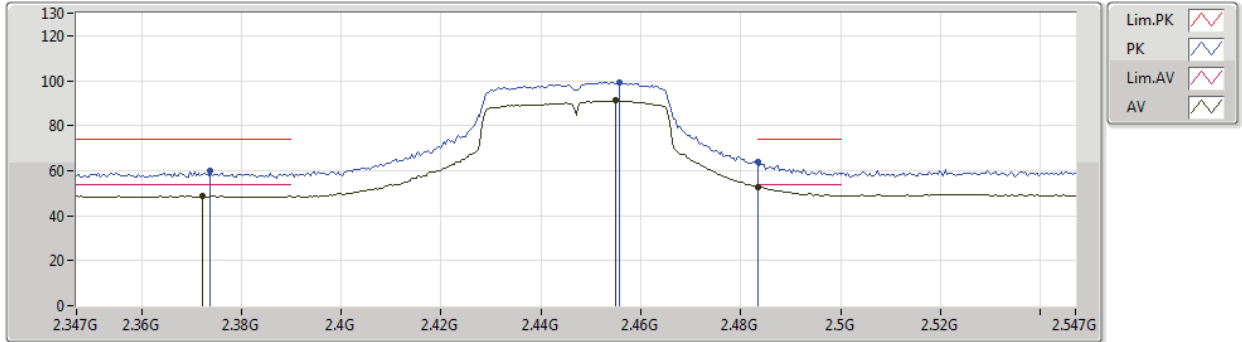


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87514G	34.67	54.00	-19.33	7.28	3	Horizontal	0	1.95	-	27.39	31.25	5.80	29.77
PK	4.87478G	45.62	74.00	-28.38	7.28	3	Horizontal	0	1.95	-	38.34	31.25	5.80	29.77

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2447MHz_TX

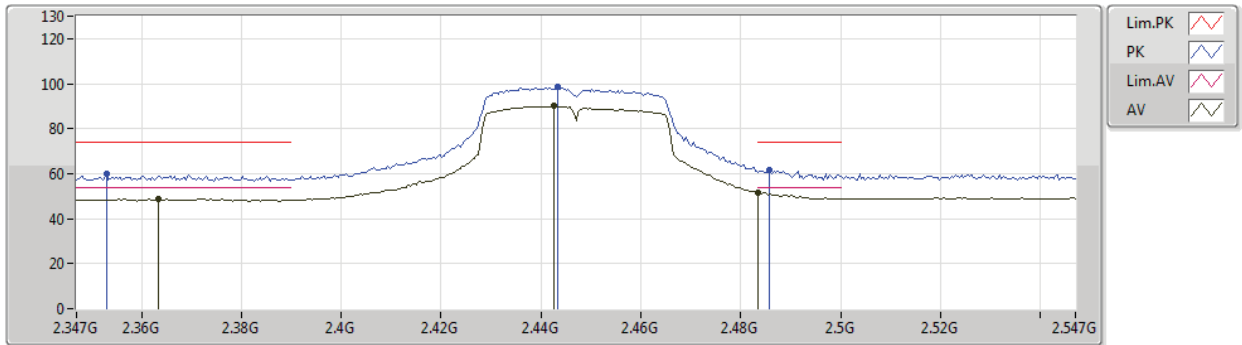


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3722G	48.89	54.00	-5.11	31.63	3	Vertical	107	1.08	-	17.26	27.61	4.02	-
AV	2.455G	91.11	Inf	-Inf	31.47	3	Vertical	107	1.08	-	59.64	27.39	4.08	-
AV	2.4835G	52.77	54.00	-1.23	31.43	3	Vertical	107	1.08	-	21.34	27.33	4.10	-
PK	2.3738G	59.77	74.00	-14.23	31.62	3	Vertical	107	1.08	-	28.15	27.60	4.02	-
PK	2.4558G	99.18	Inf	-Inf	31.48	3	Vertical	107	1.08	-	67.70	27.39	4.09	-
PK	2.4835G	63.68	74.00	-10.32	31.43	3	Vertical	107	1.08	-	32.25	27.33	4.10	-

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2447MHz_TX

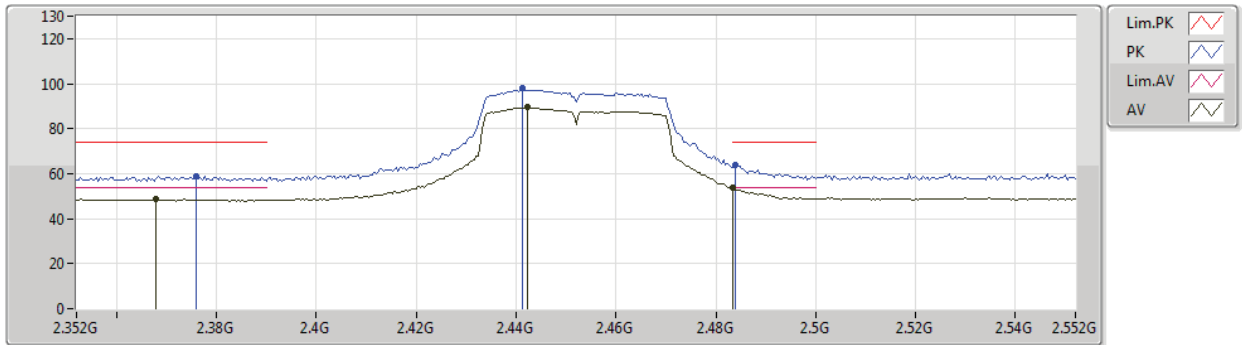


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3634G	48.69	54.00	-5.31	31.66	3	Horizontal	309	1.05	-	17.03	27.65	4.01	-
AV	2.4426G	90.11	Inf	-Inf	31.49	3	Horizontal	309	1.05	-	58.62	27.41	4.08	-
AV	2.4835G	51.56	54.00	-2.44	31.43	3	Horizontal	309	1.05	-	20.13	27.33	4.10	-
PK	2.353G	59.76	74.00	-14.24	31.68	3	Horizontal	309	1.05	-	28.08	27.69	3.99	-
PK	2.4434G	98.45	Inf	-Inf	31.49	3	Horizontal	309	1.05	-	66.96	27.41	4.08	-
PK	2.4858G	61.40	74.00	-12.60	31.43	3	Horizontal	309	1.05	-	29.97	27.33	4.10	-

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2452MHz_TX

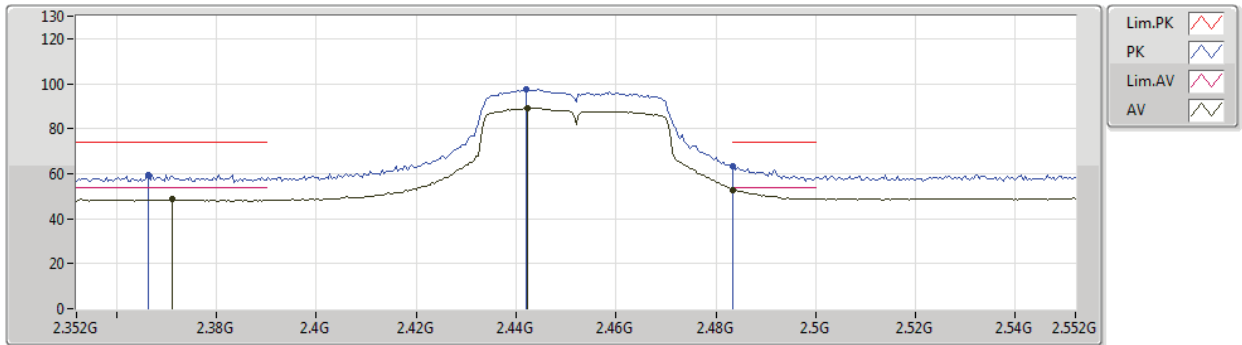


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.368G	48.67	54.00	-5.33	31.64	3	Vertical	312	1.04	-	17.03	27.63	4.01	-
AV	2.4424G	89.39	Inf	-Inf	31.50	3	Vertical	312	1.04	-	57.89	27.42	4.08	-
AV	2.4835G	53.83	54.00	-0.17	31.43	3	Vertical	312	1.04	-	22.40	27.33	4.10	-
PK	2.376G	58.90	74.00	-15.10	31.62	3	Vertical	312	1.04	-	27.28	27.60	4.02	-
PK	2.4412G	98.23	Inf	-Inf	31.50	3	Vertical	312	1.04	-	66.73	27.42	4.08	-
PK	2.484G	63.64	74.00	-10.36	31.43	3	Vertical	312	1.04	-	32.21	27.33	4.10	-

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2452MHz_TX

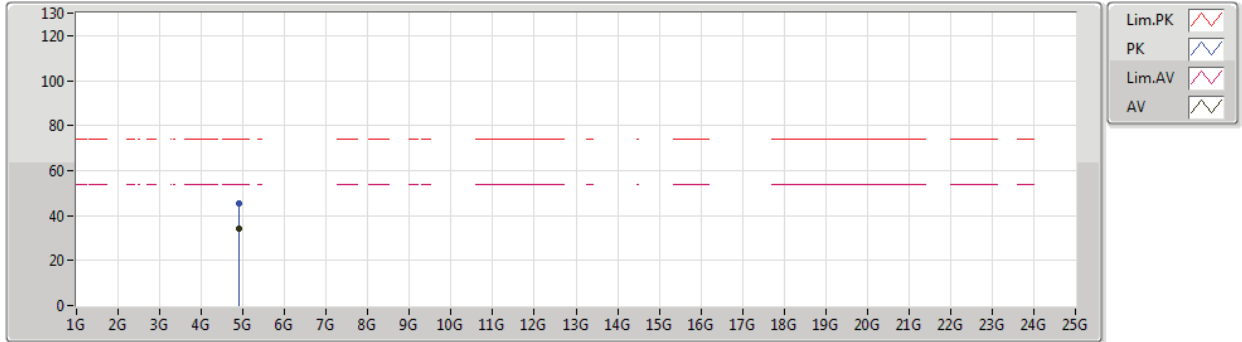


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3712G	48.67	54.00	-5.33	31.64	3	Horizontal	315	1.07	-	17.03	27.62	4.02	-
AV	2.4424G	89.16	Inf	-Inf	31.50	3	Horizontal	315	1.07	-	57.66	27.42	4.08	-
AV	2.4835G	52.93	54.00	-1.07	31.43	3	Horizontal	315	1.07	-	21.50	27.33	4.10	-
PK	2.3664G	59.60	74.00	-14.40	31.64	3	Horizontal	315	1.07	-	27.96	27.63	4.01	-
PK	2.442G	97.53	Inf	-Inf	31.50	3	Horizontal	315	1.07	-	66.03	27.42	4.08	-
PK	2.4835G	63.55	74.00	-10.45	31.43	3	Horizontal	315	1.07	-	32.12	27.33	4.10	-

VHT40_Nss1,(MCS0)_1TX

28/06/2019

2452MHz_TX

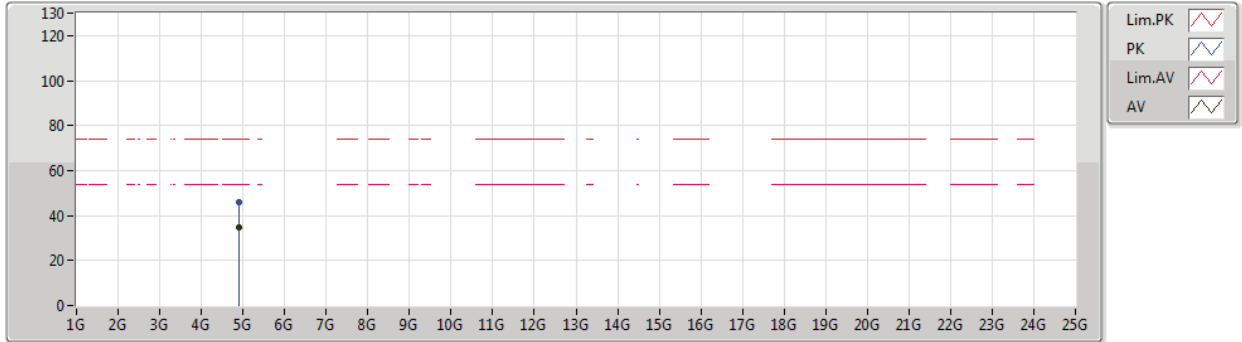


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8998G	34.45	54.00	-19.55	7.25	3	Vertical	319	1.91	-	27.20	31.20	5.82	29.77
PK	4.9166G	45.24	74.00	-28.76	7.29	3	Vertical	319	1.91	-	37.95	31.23	5.83	29.77

VHT40_Nss1,(MCS0)_1TX

28/06/2019

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	4.91702G	34.58	54.00	-19.42	7.29	3	Horizontal	7	1.50	-	27.29	31.23	5.83	29.77
PK	4.9061G	45.77	74.00	-28.23	7.26	3	Horizontal	7	1.50	-	38.51	31.21	5.82	29.77

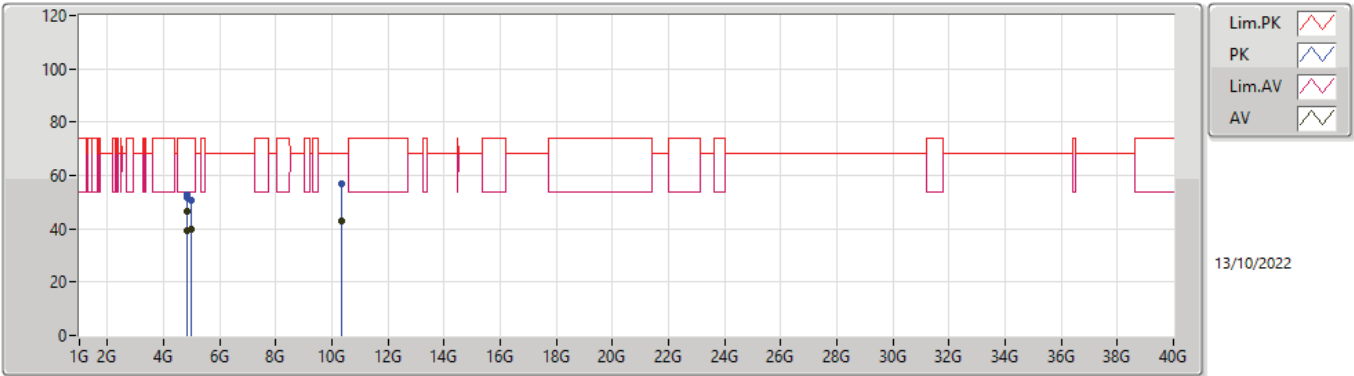
**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	4.82399G	48.95	54.00	-5.05	Horizontal
Mode 2	Pass	AV	4.95991G	45.30	54.00	-8.70	Horizontal

Result

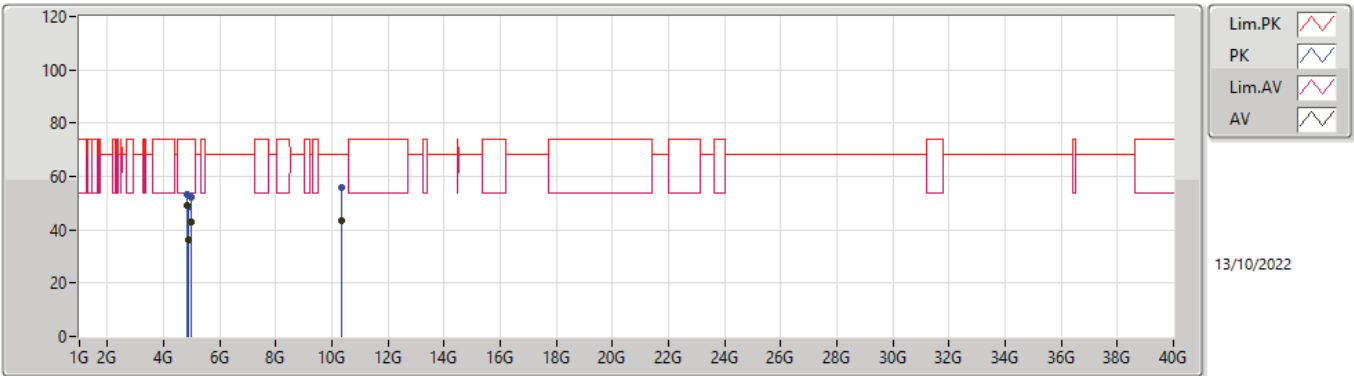
Mode	Configure
Mode 1	R1:2.4G+R1:5G+BT+R2:2.4G
Mode 2	R1:2.4G+R1:5G+BT+R2:5G

Radiated Emissions above 1GHz_Mode 1



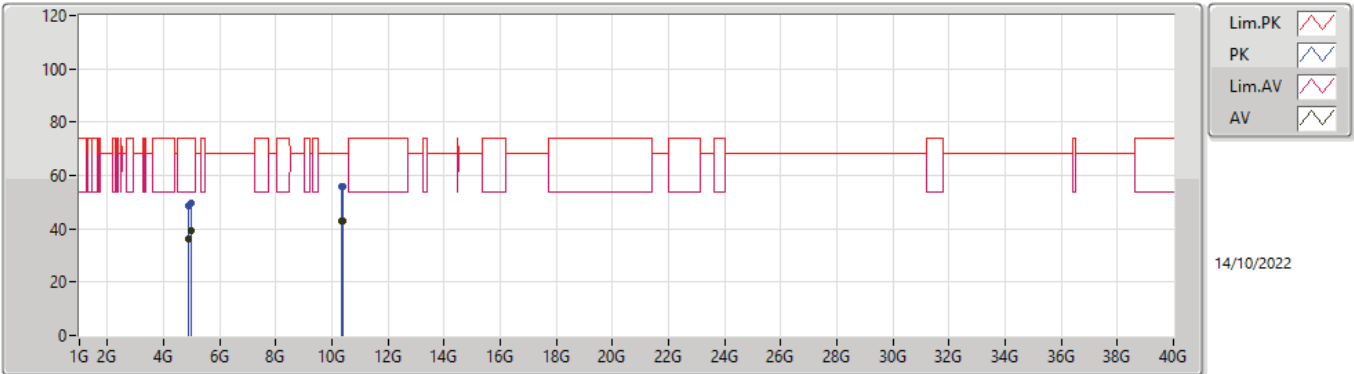
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.82392G	46.62	54.00	-7.38	12.00	3	Vertical	20	1.25	-	34.62	32.34	9.68	30.02
AV	4.83698G	39.11	54.00	-14.89	12.08	3	Vertical	152	2.68	-	27.03	32.42	9.68	30.02
AV	4.96004G	39.64	54.00	-14.36	12.80	3	Vertical	47	1.80	-	26.84	33.04	9.73	29.97
AV	10.36035G	43.03	68.20	-25.17	20.73	3	Vertical	259	2.30	-	22.30	38.90	12.67	30.84
PK	4.82392G	52.97	74.00	-21.03	12.00	3	Vertical	20	1.25	-	40.97	32.34	9.68	30.02
PK	4.83695G	51.70	74.00	-22.30	12.08	3	Vertical	152	2.68	-	39.62	32.42	9.68	30.02
PK	4.96038G	50.55	74.00	-23.45	12.80	3	Vertical	47	1.80	-	37.75	33.04	9.73	29.97
PK	10.35924G	57.02	68.20	-11.18	20.73	3	Vertical	259	2.30	-	36.29	38.90	12.67	30.84

Radiated Emissions above 1GHz_Mode 1



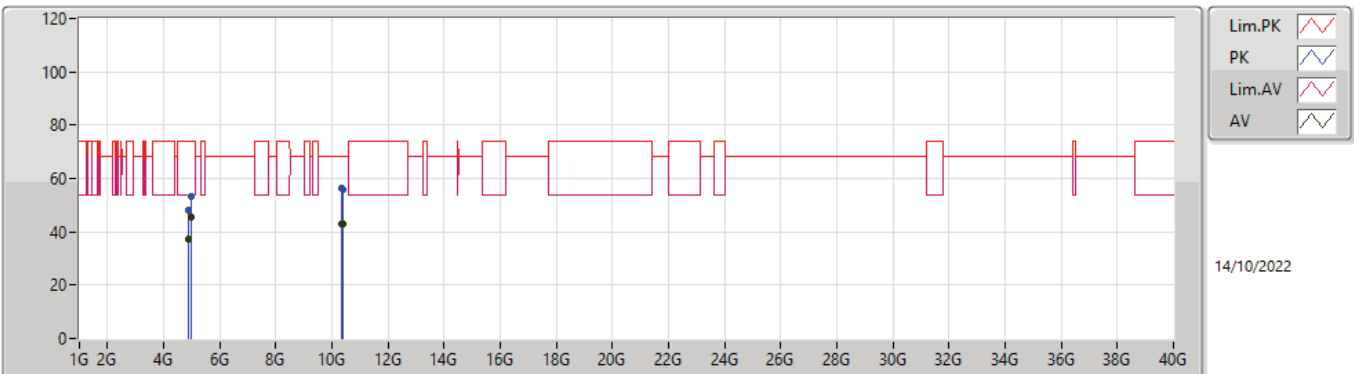
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.82399G	48.95	54.00	-5.05	12.00	3	Horizontal	360	2.95	-	36.95	32.34	9.68	30.02
AV	4.87401G	35.96	54.00	-18.04	12.30	3	Horizontal	162	2.78	-	23.66	32.60	9.70	30.00
AV	4.96002G	43.16	54.00	-10.84	12.80	3	Horizontal	178	2.90	-	30.36	33.04	9.73	29.97
AV	10.35902G	43.32	68.20	-24.88	20.73	3	Horizontal	43	1.27	-	22.59	38.90	12.67	30.84
PK	4.82399G	53.07	74.00	-20.93	12.00	3	Horizontal	360	2.95	-	41.07	32.34	9.68	30.02
PK	4.87377G	48.70	74.00	-25.30	12.30	3	Horizontal	162	2.78	-	36.40	32.60	9.70	30.00
PK	4.95962G	52.14	74.00	-21.86	12.80	3	Horizontal	178	2.90	-	39.34	33.04	9.73	29.97
PK	10.36004G	55.91	68.20	-12.29	20.73	3	Horizontal	43	1.27	-	35.18	38.90	12.67	30.84

Radiated Emissions above 1GHz_Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87402G	36.29	54.00	-17.71	12.30	3	Vertical	28	1.00	-	23.99	32.60	9.70	30.00
AV	4.9598G	39.14	54.00	-14.86	12.80	3	Vertical	39	1.00	-	26.34	33.04	9.73	29.97
AV	10.36182G	43.12	68.20	-25.08	20.73	3	Vertical	163	2.96	-	22.39	38.90	12.67	30.84
AV	10.40131G	42.99	68.20	-25.21	20.74	3	Vertical	336	1.50	-	22.25	38.90	12.69	30.85
PK	4.87194G	48.69	74.00	-25.31	12.29	3	Vertical	28	1.00	-	36.40	32.59	9.70	30.00
PK	4.96033G	49.79	74.00	-24.21	12.80	3	Vertical	39	1.00	-	36.99	33.04	9.73	29.97
PK	10.35978G	56.08	68.20	-12.12	20.73	3	Vertical	163	2.96	-	35.35	38.90	12.67	30.84
PK	10.3986G	55.74	68.20	-12.46	20.74	3	Vertical	336	1.50	-	35.00	38.90	12.69	30.85

Radiated Emissions above 1GHz_Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87397G	37.37	54.00	-16.63	12.30	3	Horizontal	52	2.70	-	25.07	32.60	9.70	30.00
AV	4.95991G	45.30	54.00	-8.70	12.80	3	Horizontal	0	1.87	-	32.50	33.04	9.73	29.97
AV	10.36152G	43.09	68.20	-25.11	20.73	3	Horizontal	228	1.45	-	22.36	38.90	12.67	30.84
AV	10.39788G	43.04	68.20	-25.16	20.74	3	Horizontal	259	1.50	-	22.30	38.90	12.69	30.85
PK	4.87389G	48.22	74.00	-25.78	12.30	3	Horizontal	52	2.70	-	35.92	32.60	9.70	30.00
PK	4.96032G	53.16	74.00	-20.84	12.80	3	Horizontal	0	1.87	-	40.36	33.04	9.73	29.97
PK	10.3617G	56.56	68.20	-11.64	20.73	3	Horizontal	228	1.45	-	35.83	38.90	12.67	30.84
PK	10.40086G	56.06	68.20	-12.14	20.74	3	Horizontal	259	1.50	-	35.32	38.90	12.69	30.85