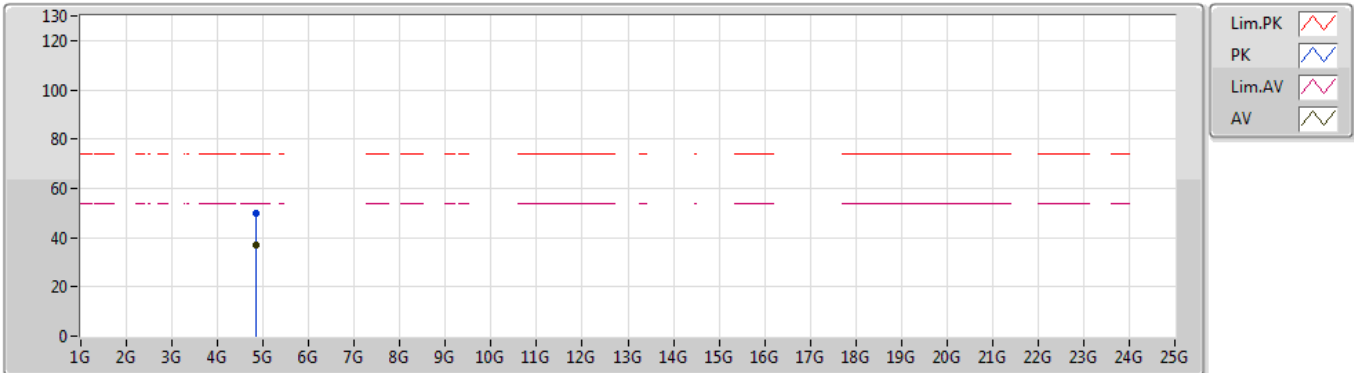


## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

22/06/2019

### 2422MHz\_TX

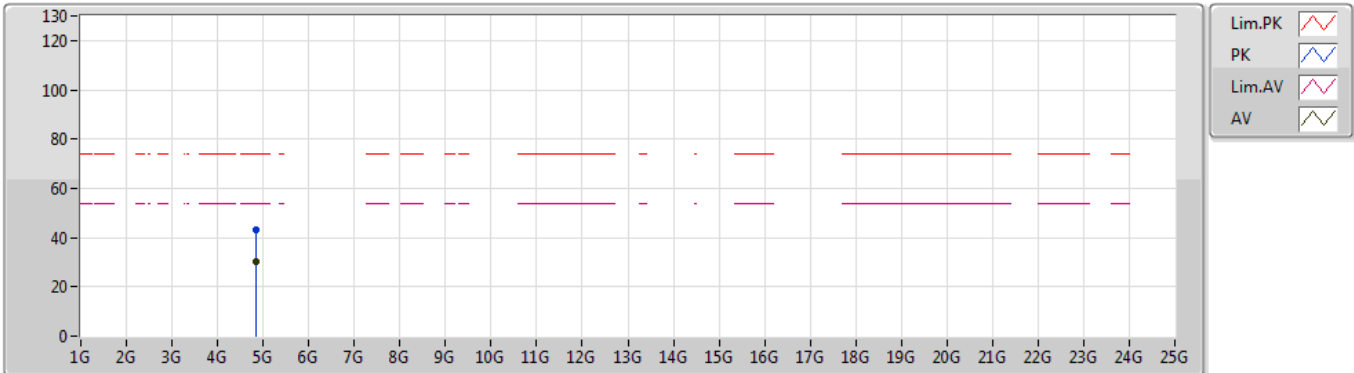


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.83122G	36.90	54.00	-17.10	2.63	3	Vertical	9	2.44	-	34.27	31.10	6.53	35.00
PK	4.83986G	49.80	74.00	-24.20	2.64	3	Vertical	9	2.44	-	47.16	31.10	6.54	35.00

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

22/06/2019

### 2422MHz\_TX

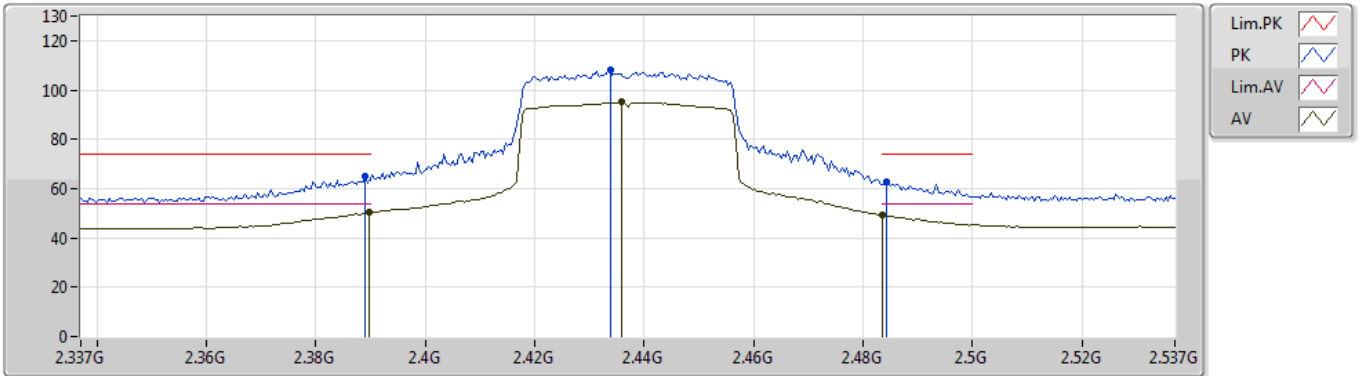


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.83272G	30.10	54.00	-23.90	-3.93	3	Horizontal	199	2.21	-	34.03	31.10	6.53	41.56
PK	4.8353G	43.31	74.00	-30.69	-3.93	3	Horizontal	199	2.21	-	47.24	31.10	6.53	41.56

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

22/06/2019

## 2437MHz\_TX

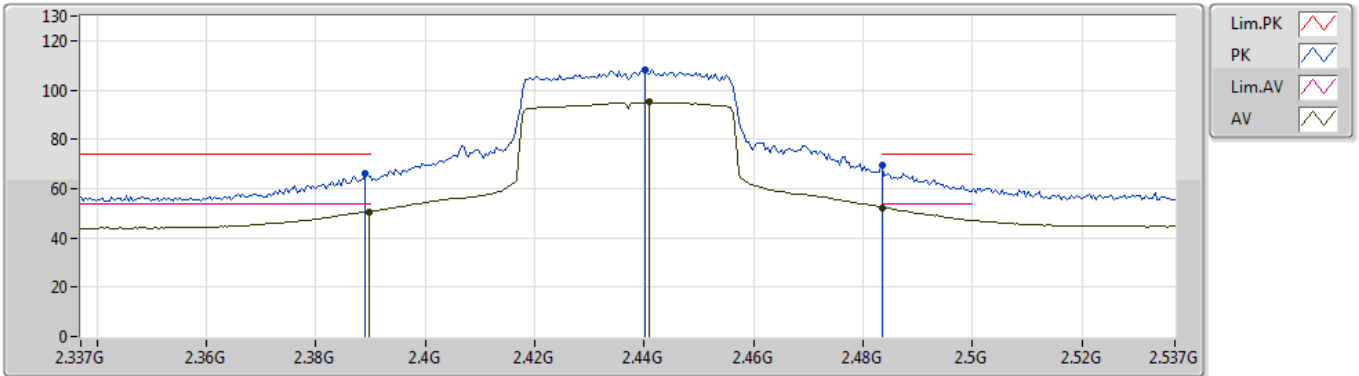


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.31	54.00	-3.69	31.56	3	Vertical	357	2.96	-	18.75	27.64	3.92	-
AV	2.4358G	94.99	Inf	-Inf	31.55	3	Vertical	357	2.96	-	63.44	27.56	3.99	-
AV	2.4835G	49.33	54.00	-4.67	31.58	3	Vertical	357	2.96	-	17.75	27.52	4.06	-
PK	2.389G	64.85	74.00	-9.15	31.56	3	Vertical	357	2.96	-	33.29	27.64	3.92	-
PK	2.4338G	108.15	Inf	-Inf	31.55	3	Vertical	357	2.96	-	76.60	27.57	3.98	-
PK	2.4842G	62.92	74.00	-11.08	31.58	3	Vertical	357	2.96	-	31.34	27.52	4.06	-

# 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

22/06/2019

## 2437MHz\_TX

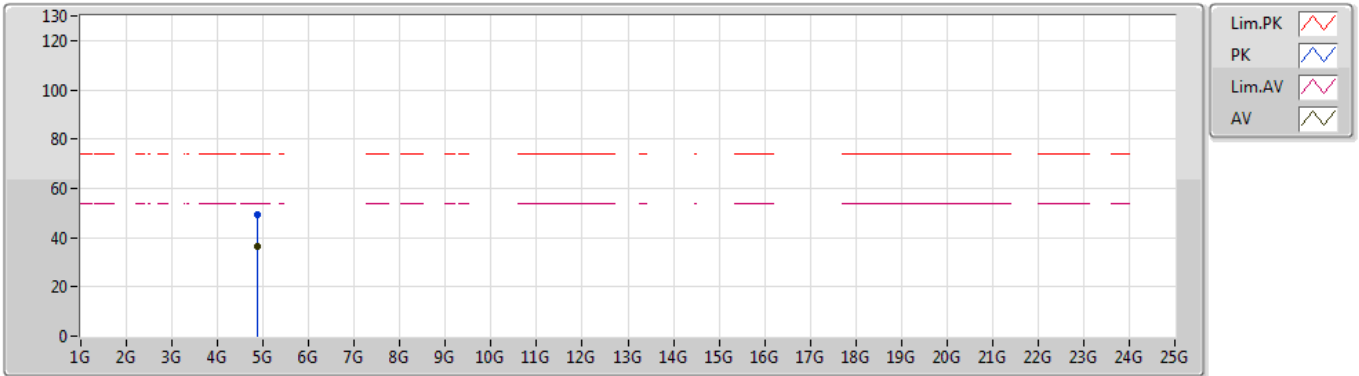


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.65	54.00	-3.35	31.56	3	Horizontal	41	1.71	-	19.09	27.64	3.92	-
AV	2.441G	95.00	Inf	-Inf	31.55	3	Horizontal	41	1.71	-	63.45	27.56	3.99	-
AV	2.4835G	52.37	54.00	-1.63	31.58	3	Horizontal	41	1.71	-	20.79	27.52	4.06	-
PK	2.389G	65.88	74.00	-8.12	31.56	3	Horizontal	41	1.71	-	34.32	27.64	3.92	-
PK	2.4402G	108.24	Inf	-Inf	31.55	3	Horizontal	41	1.71	-	76.69	27.56	3.99	-
PK	2.4835G	69.36	74.00	-4.64	31.58	3	Horizontal	41	1.71	-	37.78	27.52	4.06	-

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

22/06/2019

### 2437MHz\_TX

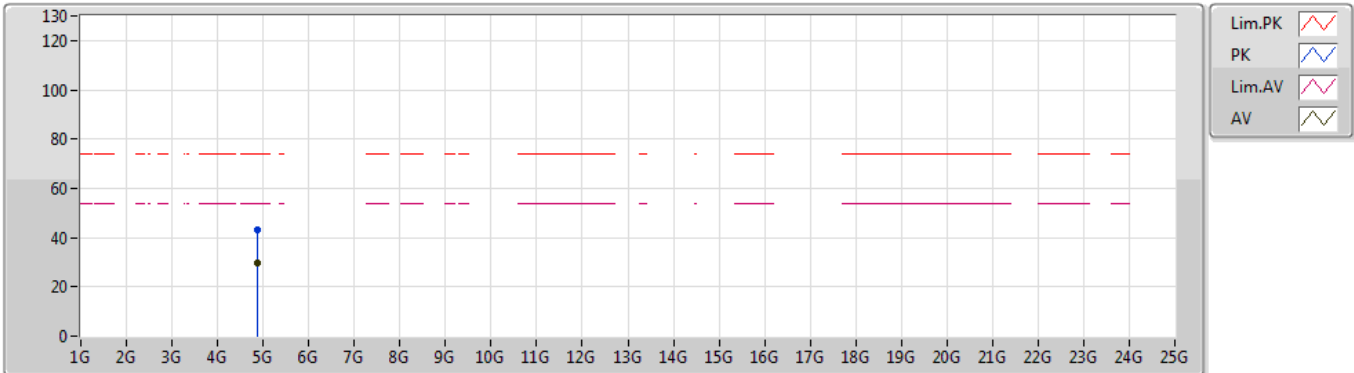


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87406G	36.41	54.00	-17.59	2.66	3	Vertical	48	1.45	-	33.75	31.10	6.56	35.00
PK	4.86758G	49.56	74.00	-24.44	2.66	3	Vertical	48	1.45	-	46.90	31.10	6.56	35.00

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

22/06/2019

### 2437MHz\_TX

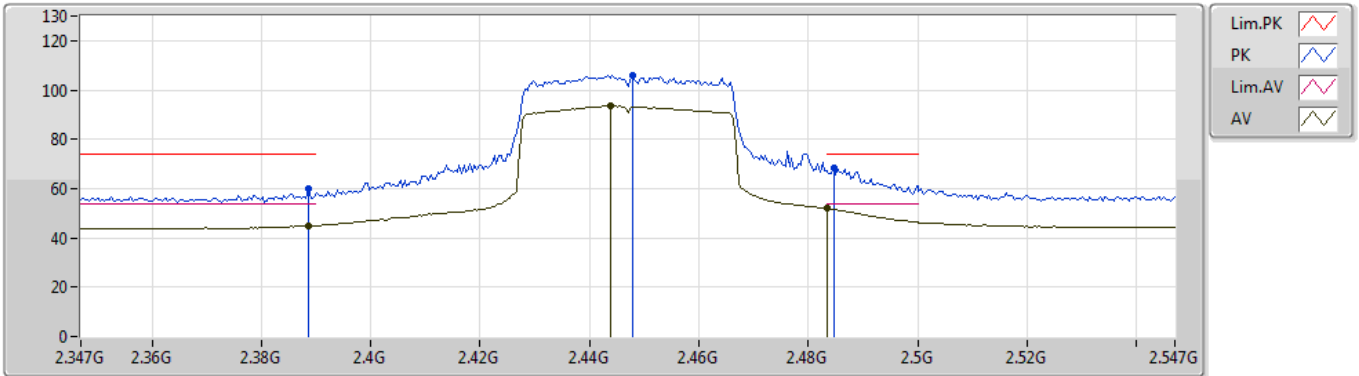


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87406G	29.89	54.00	-24.11	-3.91	3	Horizontal	115	2.29	-	33.80	31.10	6.56	41.57
PK	4.8704G	42.89	74.00	-31.11	-3.91	3	Horizontal	115	2.29	-	46.80	31.10	6.56	41.57

# 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

22/06/2019

## 2447MHz\_TX

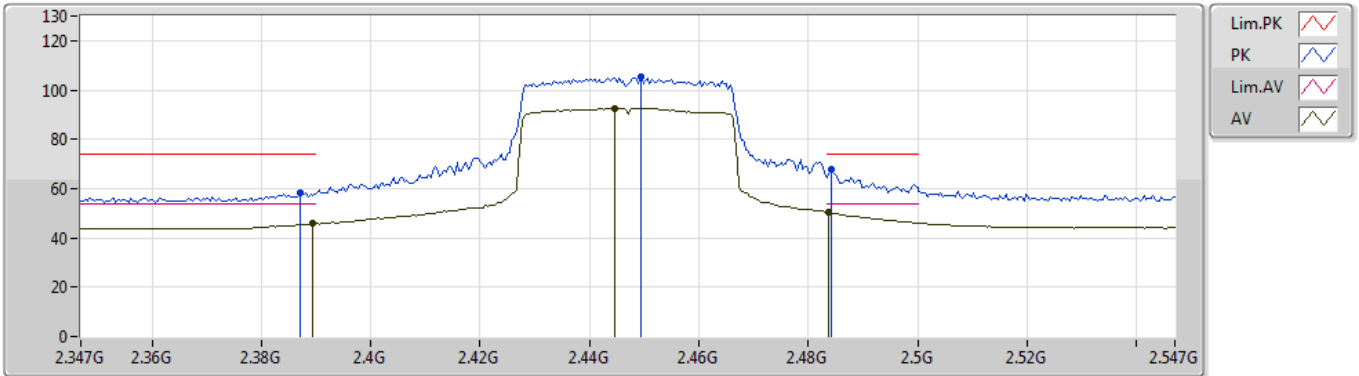


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3886G	45.06	54.00	-8.94	31.57	3	Vertical	331	1.63	-	13.49	27.65	3.92	-
AV	2.4438G	93.37	Inf	-Inf	31.56	3	Vertical	331	1.63	-	61.81	27.56	4.00	-
AV	2.4835G	52.16	54.00	-1.84	31.58	3	Vertical	331	1.63	-	20.58	27.52	4.06	-
PK	2.3886G	60.22	74.00	-13.78	31.57	3	Vertical	331	1.63	-	28.65	27.65	3.92	-
PK	2.4478G	106.15	Inf	-Inf	31.55	3	Vertical	331	1.63	-	74.60	27.55	4.00	-
PK	2.4846G	68.28	74.00	-5.72	31.58	3	Vertical	331	1.63	-	36.70	27.52	4.06	-

# 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

22/06/2019

## 2447MHz\_TX



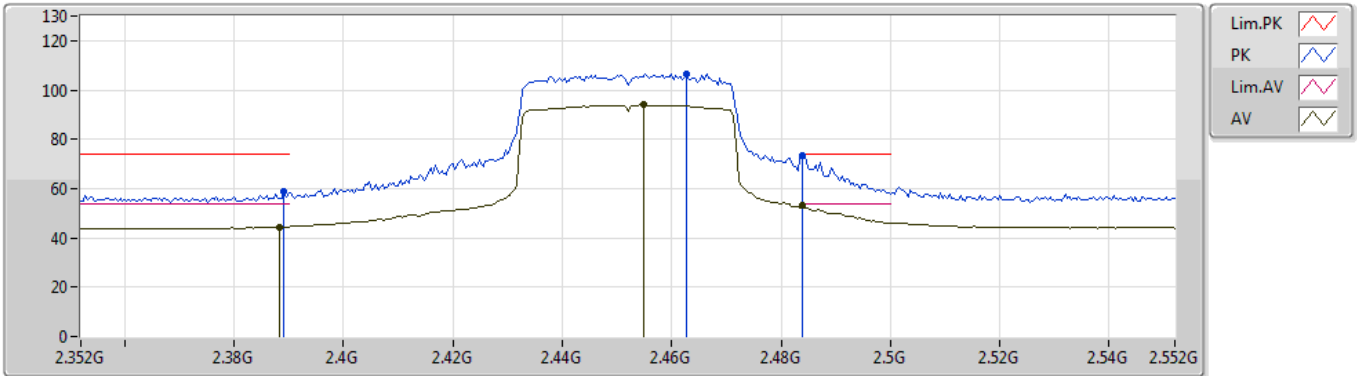
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	45.67	54.00	-8.33	31.56	3	Horizontal	39	2.18	-	14.11	27.64	3.92	-
AV	2.4446G	92.59	Inf	-Inf	31.56	3	Horizontal	39	2.18	-	61.03	27.56	4.00	-
AV	2.4838G	50.30	54.00	-3.70	31.58	3	Horizontal	39	2.18	-	18.72	27.52	4.06	-
PK	2.387G	58.50	74.00	-15.50	31.57	3	Horizontal	39	2.18	-	26.93	27.65	3.92	-
PK	2.4494G	105.14	Inf	-Inf	31.56	3	Horizontal	39	2.18	-	73.58	27.55	4.01	-
PK	2.4842G	67.61	74.00	-6.39	31.58	3	Horizontal	39	2.18	-	36.03	27.52	4.06	-



## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

22/06/2019

## 2452MHz\_TX

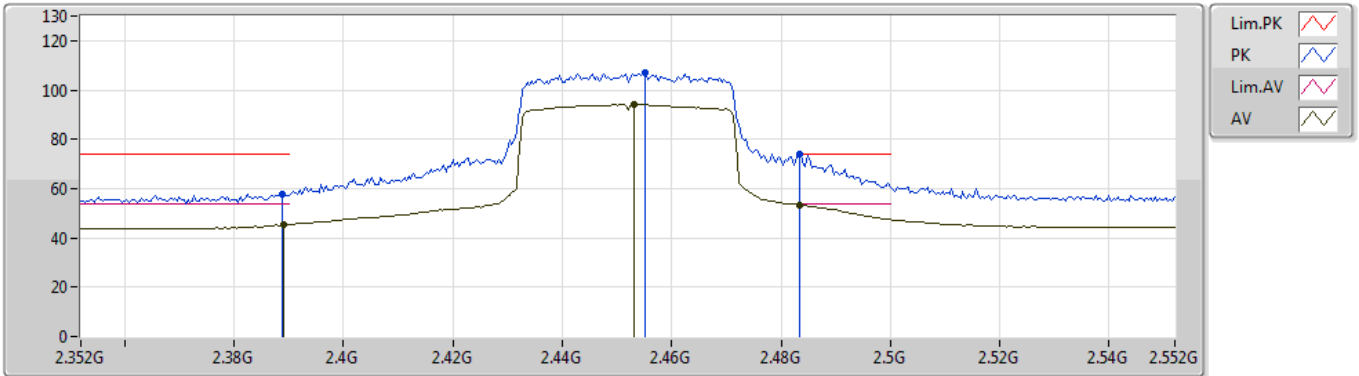


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3884G	44.53	54.00	-9.47	31.57	3	Vertical	344	2.89	-	12.96	27.65	3.92	-
AV	2.4548G	93.87	Inf	-Inf	31.56	3	Vertical	344	2.89	-	62.31	27.55	4.01	-
AV	2.484G	52.98	54.00	-1.02	31.58	3	Vertical	344	2.89	-	21.40	27.52	4.06	-
PK	2.3892G	59.07	74.00	-14.93	31.56	3	Vertical	344	2.89	-	27.51	27.64	3.92	-
PK	2.4628G	106.67	Inf	-Inf	31.57	3	Vertical	344	2.89	-	75.10	27.54	4.03	-
PK	2.484G	73.59	74.00	-0.41	31.58	3	Vertical	344	2.89	-	42.01	27.52	4.06	-

# 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

22/06/2019

## 2452MHz\_TX

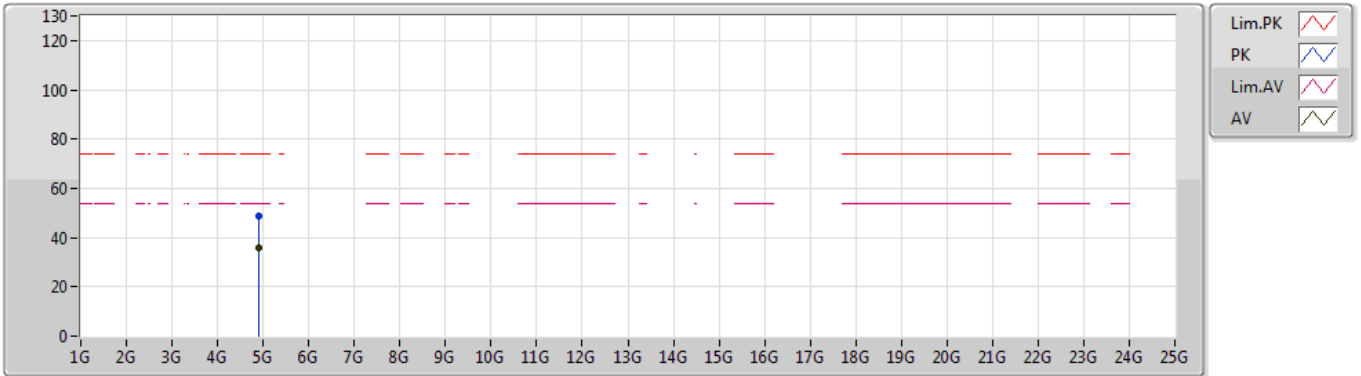


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	45.20	54.00	-8.80	31.56	3	Horizontal	40	1.76	-	13.64	27.64	3.92	-
AV	2.4532G	94.20	Inf	-Inf	31.56	3	Horizontal	40	1.76	-	62.64	27.55	4.01	-
AV	2.4835G	53.45	54.00	-0.55	31.58	3	Horizontal	40	1.76	-	21.87	27.52	4.06	-
PK	2.3888G	57.84	74.00	-16.16	31.56	3	Horizontal	40	1.76	-	26.28	27.64	3.92	-
PK	2.4552G	106.92	Inf	-Inf	31.55	3	Horizontal	40	1.76	-	75.37	27.54	4.01	-
PK	2.4835G	73.72	74.00	-0.28	31.58	3	Horizontal	40	1.76	-	42.14	27.52	4.06	-

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

22/06/2019

### 2452MHz\_TX

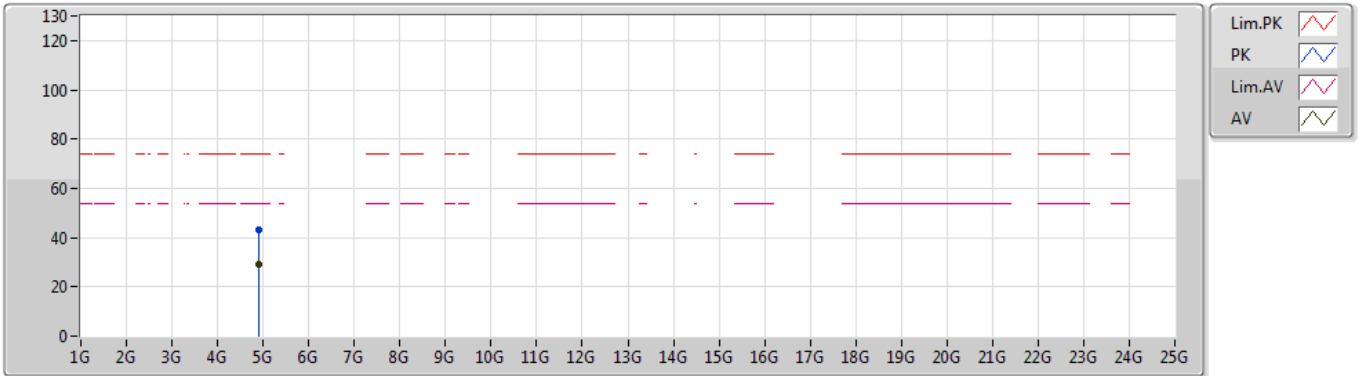


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91774G	35.92	54.00	-18.08	2.77	3	Vertical	163	2.48	-	33.15	31.17	6.60	35.00
PK	4.89764G	48.63	74.00	-25.37	2.68	3	Vertical	163	2.48	-	45.95	31.10	6.58	35.00

# 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

22/06/2019

## 2452MHz\_TX

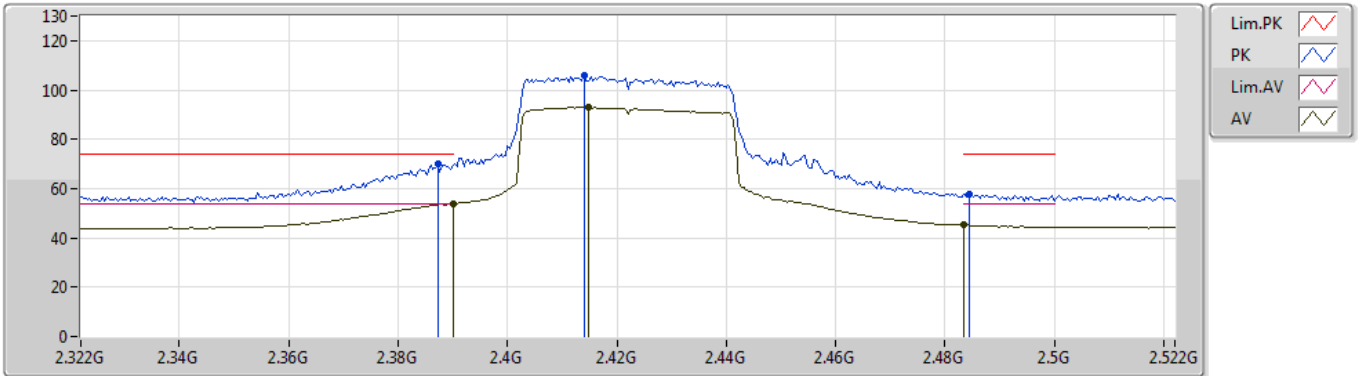


Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBm)	AF (dB)	CL (dB)	PA (dB)
AV	4.91762G	29.26	54.00	-24.74	-3.81	3	Horizontal	354	1.66	-	33.07	31.17	6.60	41.58
PK	4.89554G	43.23	74.00	-30.77	-3.90	3	Horizontal	354	1.66	-	47.13	31.10	6.58	41.58

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

## 2422MHz\_TX

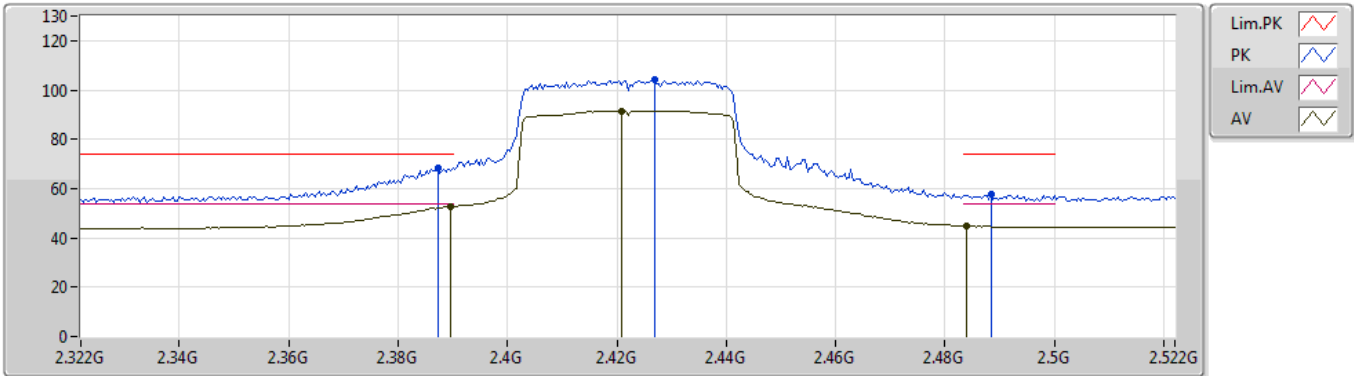


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.85	54.00	-0.15	31.56	3	Vertical	23	1.97	-	22.29	27.64	3.92	-
AV	2.4148G	92.97	Inf	-Inf	31.55	3	Vertical	23	1.97	-	61.42	27.59	3.96	-
AV	2.4835G	45.21	54.00	-8.79	31.58	3	Vertical	23	1.97	-	13.63	27.52	4.06	-
PK	2.3872G	70.15	74.00	-3.85	31.57	3	Vertical	23	1.97	-	38.58	27.65	3.92	-
PK	2.414G	105.87	Inf	-Inf	31.54	3	Vertical	23	1.97	-	74.33	27.59	3.95	-
PK	2.4844G	57.82	74.00	-16.18	31.58	3	Vertical	23	1.97	-	26.24	27.52	4.06	-

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

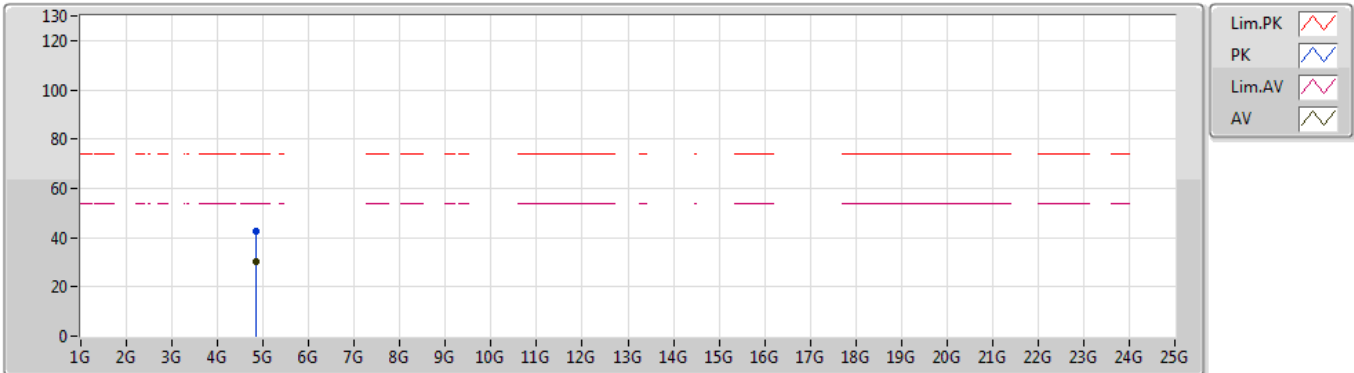
## 2422MHz\_TX



## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

### 2422MHz\_TX

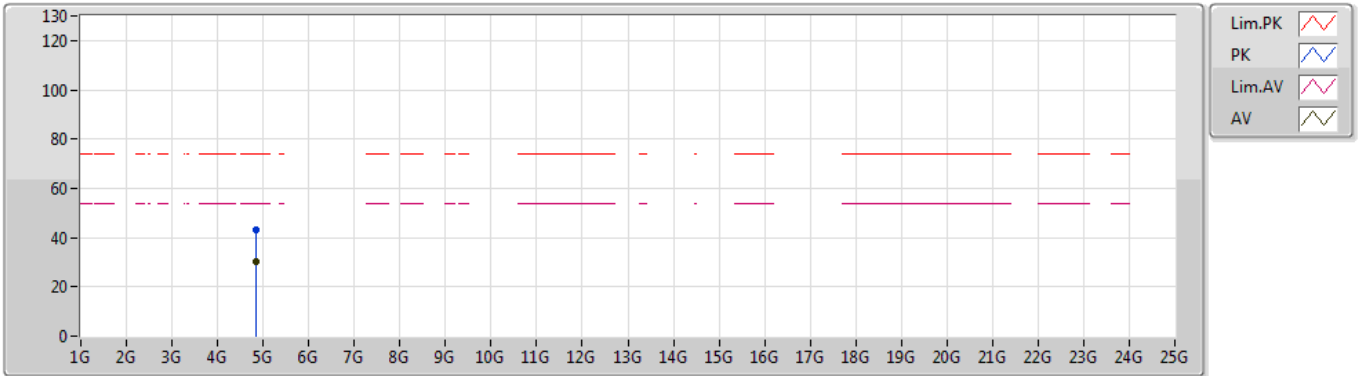


Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBm)	AF (dB)	CL (dB)	PA (dB)
AV	4.83044G	30.19	54.00	-23.81	-3.93	3	Vertical	164	1.01	-	34.12	31.10	6.53	41.56
PK	4.83362G	42.86	74.00	-31.14	-3.93	3	Vertical	164	1.01	-	46.79	31.10	6.53	41.56

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

### 2422MHz\_TX



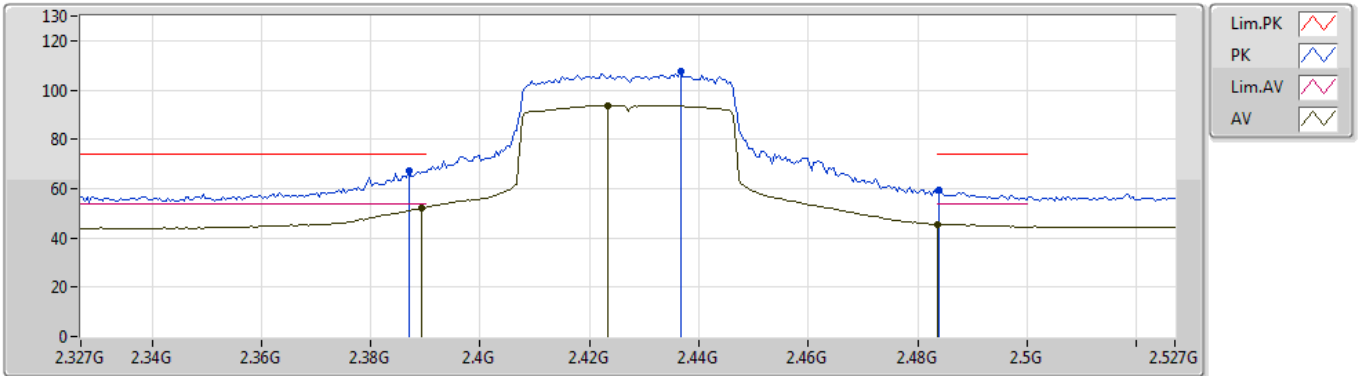
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.83044G	30.28	54.00	-23.72	-3.93	3	Horizontal	185	1.21	-	34.21	31.10	6.53	41.56
PK	4.83464G	43.20	74.00	-30.80	-3.93	3	Horizontal	185	1.21	-	47.13	31.10	6.53	41.56



# 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

## 2427MHz\_TX

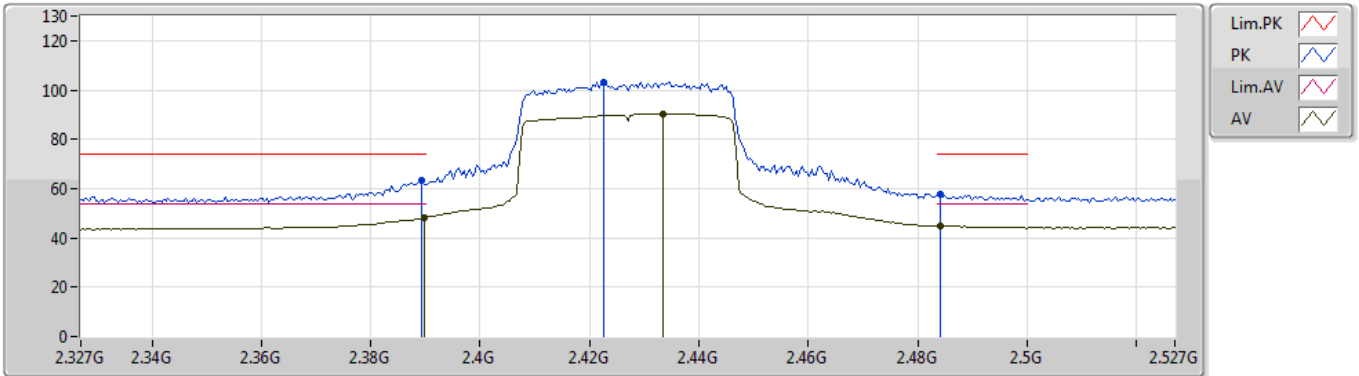


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	52.25	54.00	-1.75	31.56	3	Horizontal	5	2.99	-	20.69	27.64	3.92	-
AV	2.4234G	93.72	Inf	-Inf	31.55	3	Horizontal	5	2.99	-	62.17	27.58	3.97	-
AV	2.4835G	45.56	54.00	-8.44	31.58	3	Horizontal	5	2.99	-	13.98	27.52	4.06	-
PK	2.387G	67.36	74.00	-6.64	31.57	3	Horizontal	5	2.99	-	35.79	27.65	3.92	-
PK	2.4366G	107.70	Inf	-Inf	31.55	3	Horizontal	5	2.99	-	76.15	27.56	3.99	-
PK	2.4838G	59.52	74.00	-14.48	31.58	3	Horizontal	5	2.99	-	27.94	27.52	4.06	-

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

## 2427MHz\_TX

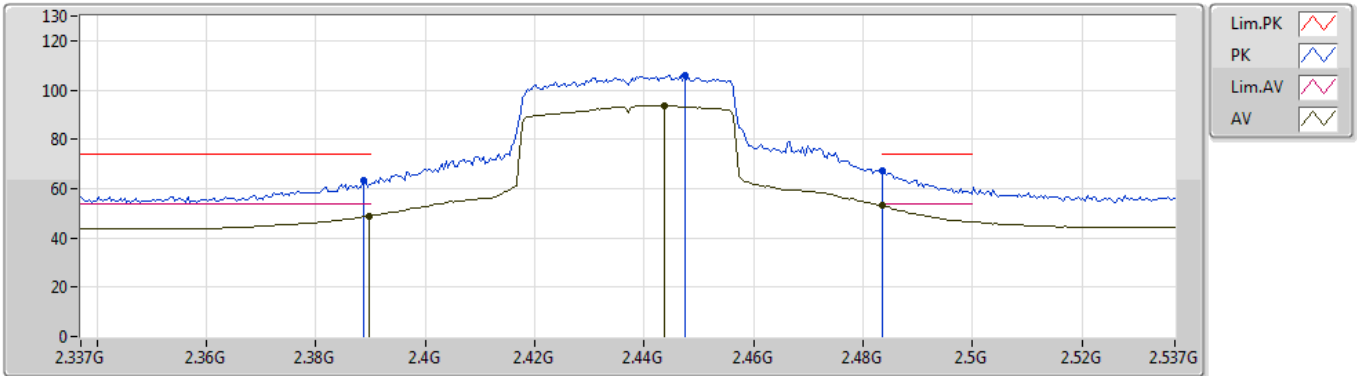


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	48.39	54.00	-5.61	31.56	3	Horizontal	297	1.50	-	16.83	27.64	3.92	-
AV	2.4334G	90.28	Inf	-Inf	31.55	3	Horizontal	297	1.50	-	58.73	27.57	3.98	-
AV	2.4842G	44.90	54.00	-9.10	31.58	3	Horizontal	297	1.50	-	13.32	27.52	4.06	-
PK	2.3894G	63.15	74.00	-10.85	31.56	3	Horizontal	297	1.50	-	31.59	27.64	3.92	-
PK	2.4226G	103.27	Inf	-Inf	31.55	3	Horizontal	297	1.50	-	71.72	27.58	3.97	-
PK	2.4842G	57.46	74.00	-16.54	31.58	3	Horizontal	297	1.50	-	25.88	27.52	4.06	-

# 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

## 2437MHz\_TX

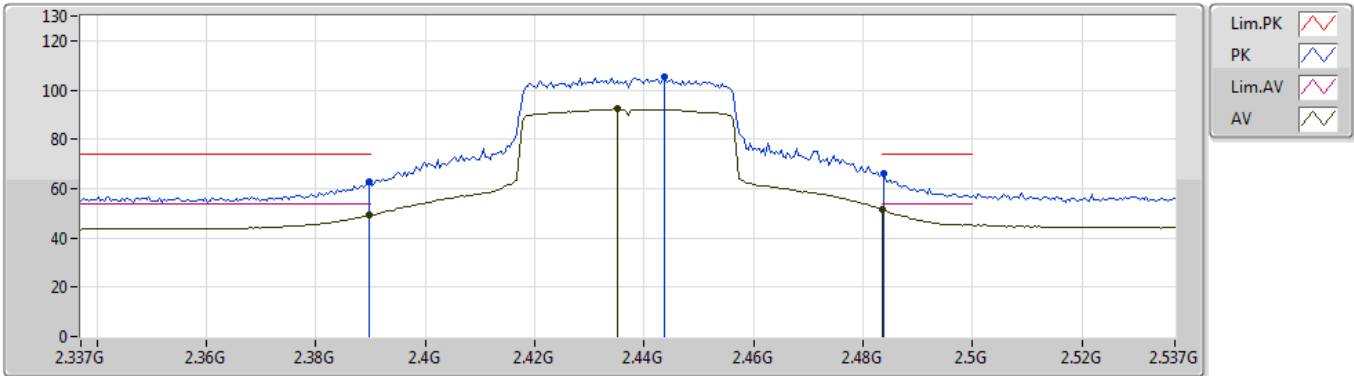


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	48.86	54.00	-5.14	31.56	3	Vertical	335	1.42	-	17.30	27.64	3.92	-
AV	2.4438G	93.62	Inf	-Inf	31.56	3	Vertical	335	1.42	-	62.06	27.56	4.00	-
AV	2.4835G	53.13	54.00	-0.87	31.58	3	Vertical	335	1.42	-	21.55	27.52	4.06	-
PK	2.3886G	63.51	74.00	-10.49	31.57	3	Vertical	335	1.42	-	31.94	27.65	3.92	-
PK	2.4474G	106.03	Inf	-Inf	31.55	3	Vertical	335	1.42	-	74.48	27.55	4.00	-
PK	2.4835G	67.21	74.00	-6.79	31.58	3	Vertical	335	1.42	-	35.63	27.52	4.06	-

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

## 2437MHz\_TX

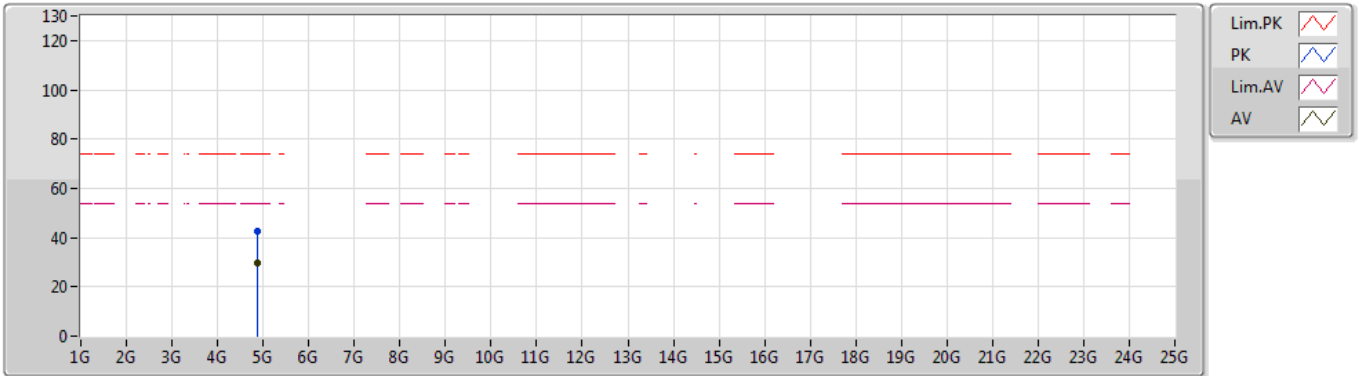


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	49.25	54.00	-4.75	31.56	3	Horizontal	65	1.93	-	17.69	27.64	3.92	-
AV	2.435G	92.25	Inf	-Inf	31.56	3	Horizontal	65	1.93	-	60.69	27.57	3.99	-
AV	2.4835G	51.63	54.00	-2.37	31.58	3	Horizontal	65	1.93	-	20.05	27.52	4.06	-
PK	2.3898G	62.92	74.00	-11.08	31.56	3	Horizontal	65	1.93	-	31.36	27.64	3.92	-
PK	2.4438G	105.32	Inf	-Inf	31.56	3	Horizontal	65	1.93	-	73.76	27.56	4.00	-
PK	2.4838G	65.90	74.00	-8.10	31.58	3	Horizontal	65	1.93	-	34.32	27.52	4.06	-

# 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

## 2437MHz\_TX

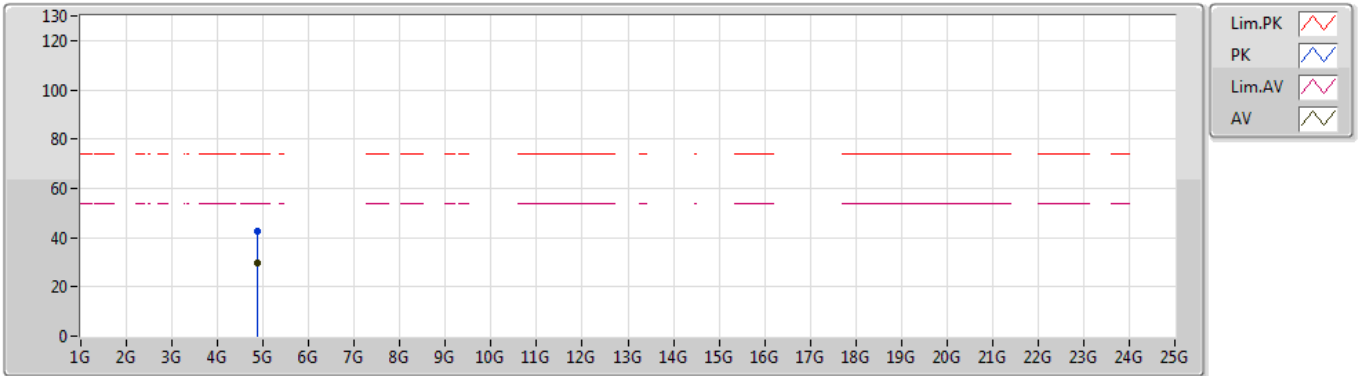


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.874G	29.90	54.00	-24.10	-3.91	3	Vertical	319	1.74	-	33.81	31.10	6.56	41.57
PK	4.87364G	42.83	74.00	-31.17	-3.91	3	Vertical	319	1.74	-	46.74	31.10	6.56	41.57

# 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

## 2437MHz\_TX

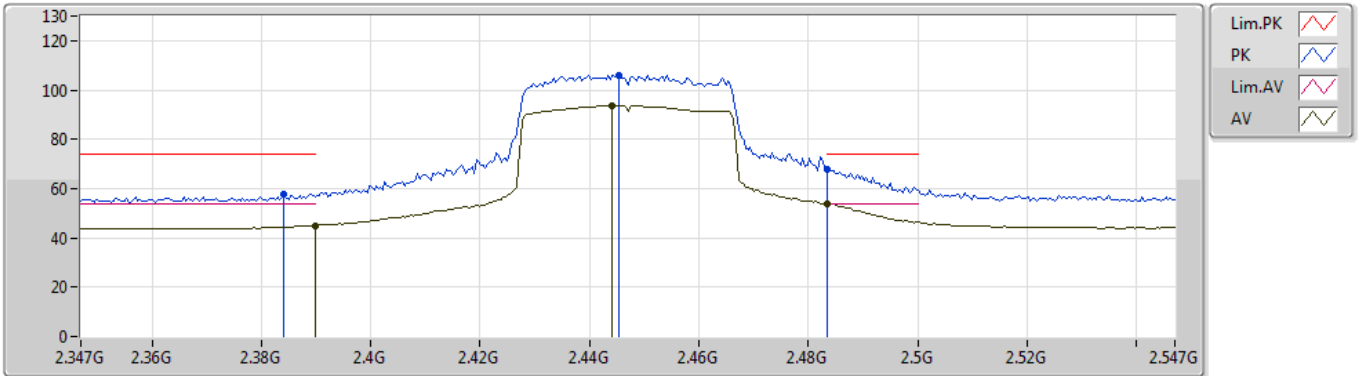


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87406G	29.96	54.00	-24.04	-3.91	3	Horizontal	22	1.93	-	33.87	31.10	6.56	41.57
PK	4.87334G	42.52	74.00	-31.48	-3.91	3	Horizontal	22	1.93	-	46.43	31.10	6.56	41.57

# 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

## 2447MHz\_TX

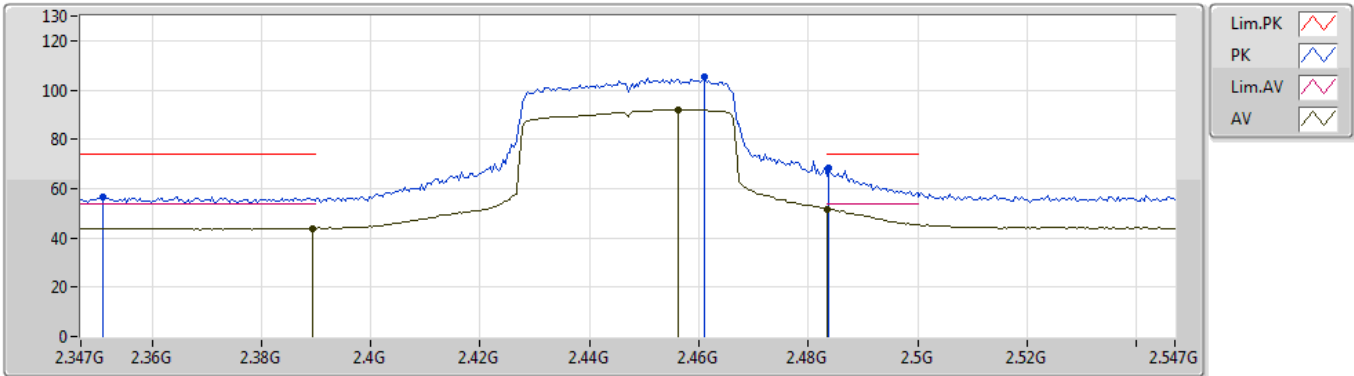


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	44.95	54.00	-9.05	31.56	3	Vertical	360	1.62	-	13.39	27.64	3.92	-
AV	2.4442G	93.79	Inf	-Inf	31.56	3	Vertical	360	1.62	-	62.23	27.56	4.00	-
AV	2.4835G	53.77	54.00	-0.23	31.58	3	Vertical	360	1.62	-	22.19	27.52	4.06	-
PK	2.3842G	57.97	74.00	-16.03	31.57	3	Vertical	360	1.62	-	26.40	27.66	3.91	-
PK	2.4454G	106.05	Inf	-Inf	31.55	3	Vertical	360	1.62	-	74.50	27.55	4.00	-
PK	2.4835G	67.58	74.00	-6.42	31.58	3	Vertical	360	1.62	-	36.00	27.52	4.06	-

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

## 2447MHz\_TX



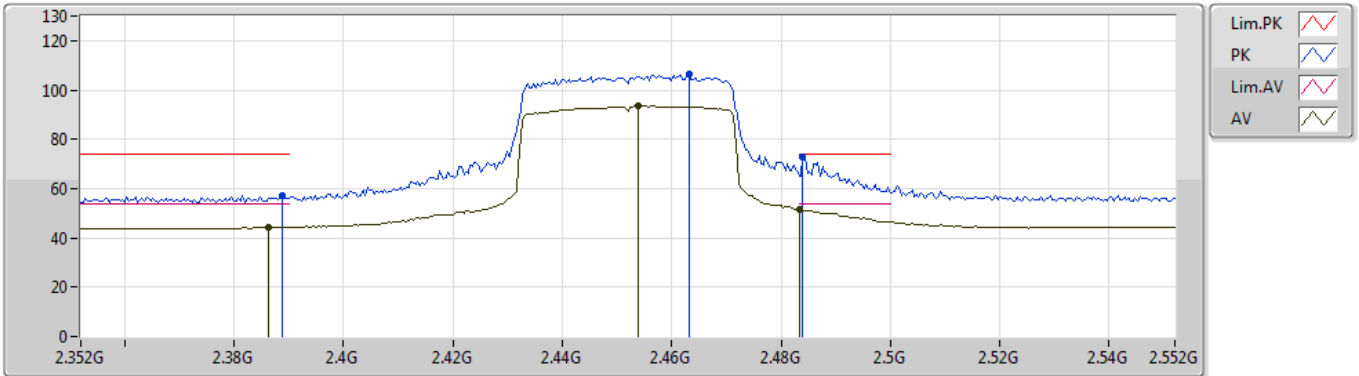
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	43.92	54.00	-10.08	31.56	3	Horizontal	295	2.99	-	12.36	27.64	3.92	-
AV	2.4562G	92.17	Inf	-Inf	31.56	3	Horizontal	295	2.99	-	60.61	27.54	4.02	-
AV	2.4835G	51.77	54.00	-2.23	31.58	3	Horizontal	295	2.99	-	20.19	27.52	4.06	-
PK	2.351G	56.70	74.00	-17.30	31.66	3	Horizontal	295	2.99	-	25.04	27.80	3.86	-
PK	2.461G	105.08	Inf	-Inf	31.56	3	Horizontal	295	2.99	-	73.52	27.54	4.02	-
PK	2.4838G	68.45	74.00	-5.55	31.58	3	Horizontal	295	2.99	-	36.87	27.52	4.06	-



# 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

## 2452MHz\_TX

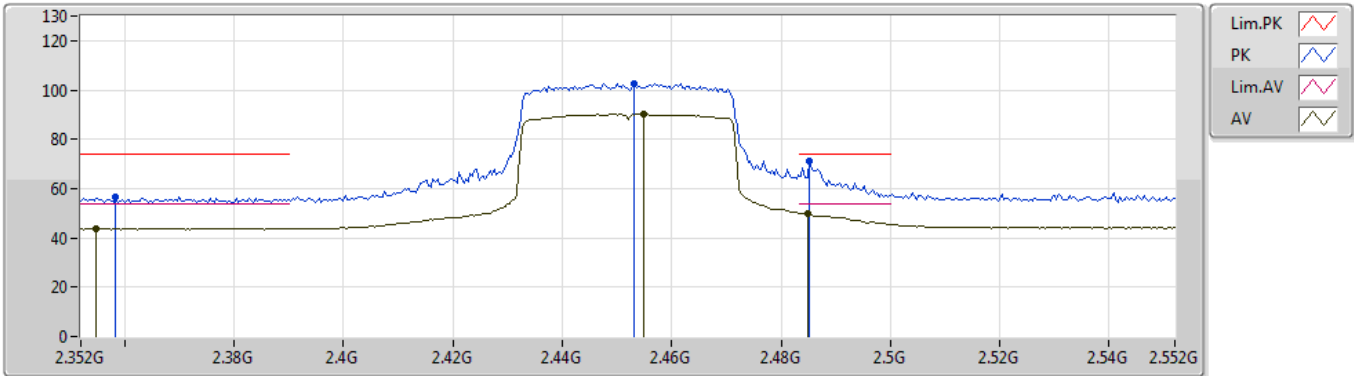


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3864G	44.32	54.00	-9.68	31.56	3	Vertical	0	1.87	-	12.76	27.65	3.91	-
AV	2.454G	93.50	Inf	-Inf	31.56	3	Vertical	0	1.87	-	61.94	27.55	4.01	-
AV	2.4835G	51.32	54.00	-2.68	31.58	3	Vertical	0	1.87	-	19.74	27.52	4.06	-
PK	2.3888G	57.06	74.00	-16.94	31.56	3	Vertical	0	1.87	-	25.50	27.64	3.92	-
PK	2.4632G	106.56	Inf	-Inf	31.57	3	Vertical	0	1.87	-	74.99	27.54	4.03	-
PK	2.484G	72.67	74.00	-1.33	31.58	3	Vertical	0	1.87	-	41.09	27.52	4.06	-

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

## 2452MHz\_TX

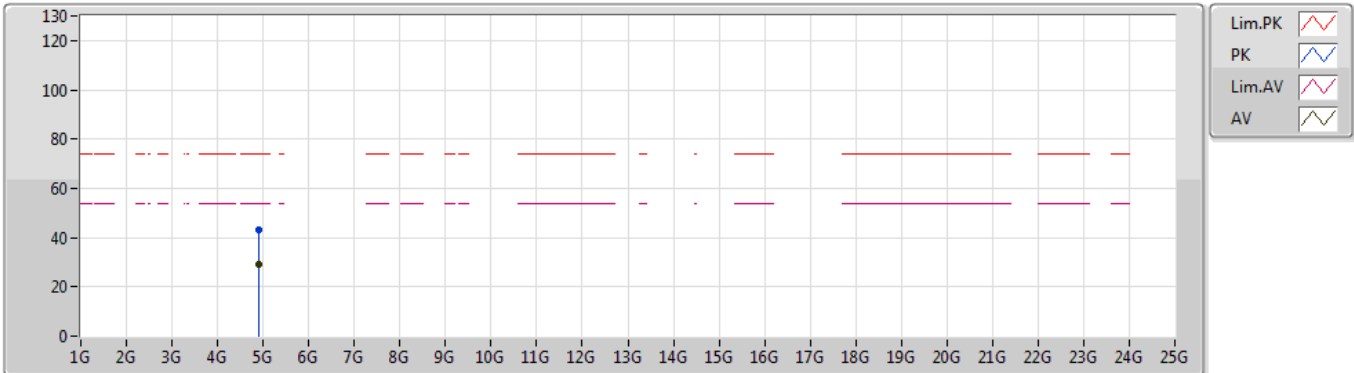


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3548G	43.75	54.00	-10.25	31.65	3	Horizontal	65	1.50	-	12.10	27.78	3.87	-
AV	2.4548G	90.12	Inf	-Inf	31.56	3	Horizontal	65	1.50	-	58.56	27.55	4.01	-
AV	2.4848G	49.92	54.00	-4.08	31.58	3	Horizontal	65	1.50	-	18.34	27.52	4.06	-
PK	2.3584G	56.62	74.00	-17.38	31.64	3	Horizontal	65	1.50	-	24.98	27.77	3.87	-
PK	2.4532G	102.81	Inf	-Inf	31.56	3	Horizontal	65	1.50	-	71.25	27.55	4.01	-
PK	2.4852G	71.03	74.00	-2.97	31.57	3	Horizontal	65	1.50	-	39.46	27.51	4.06	-

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

## 2452MHz\_TX

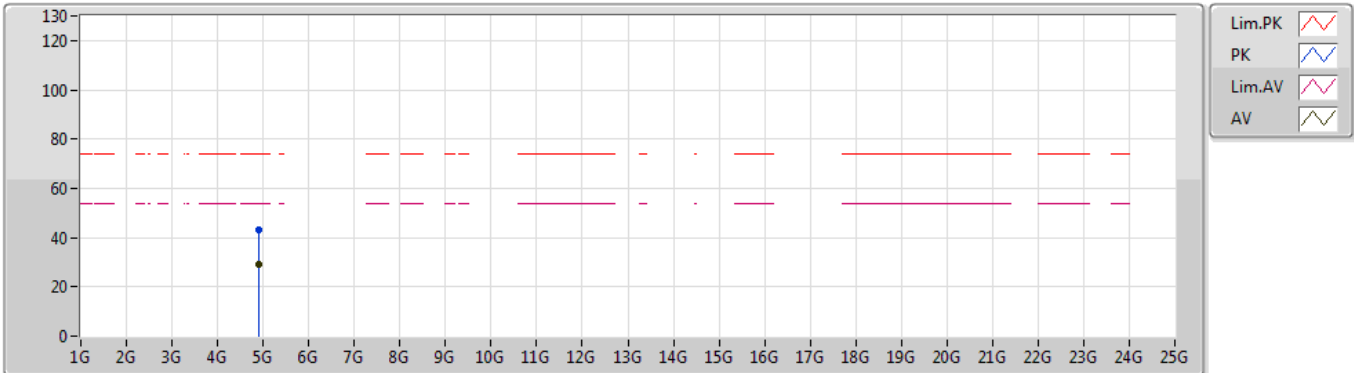


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91702G	29.35	54.00	-24.65	-3.81	3	Vertical	119	1.75	-	33.16	31.17	6.60	41.58
PK	4.89506G	42.92	74.00	-31.08	-3.90	3	Vertical	119	1.75	-	46.82	31.10	6.58	41.58

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

22/06/2019

## 2452MHz\_TX

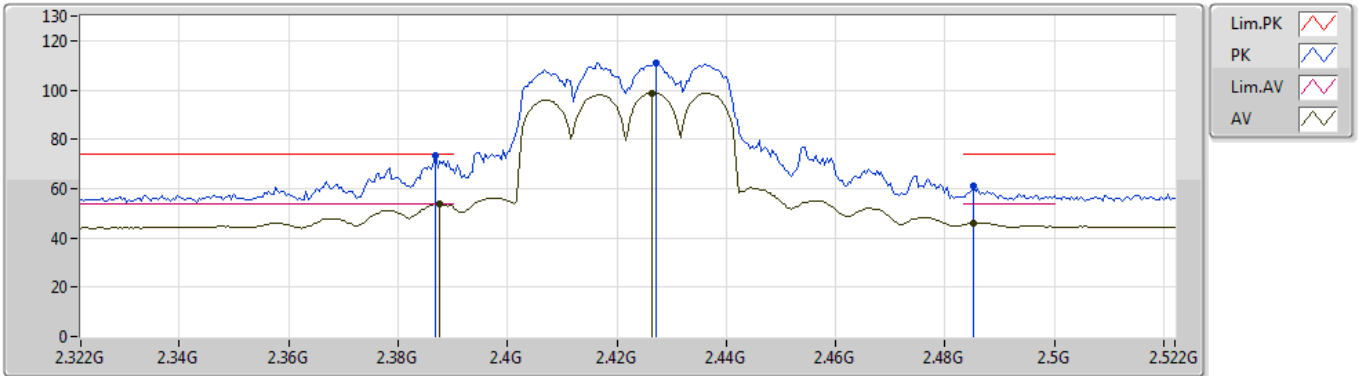


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.89212G	29.26	54.00	-24.74	-3.90	3	Horizontal	24	1.67	-	33.16	31.10	6.58	41.58
PK	4.91252G	43.34	74.00	-30.66	-3.84	3	Horizontal	24	1.67	-	47.18	31.15	6.59	41.58

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

## 2422MHz\_TX

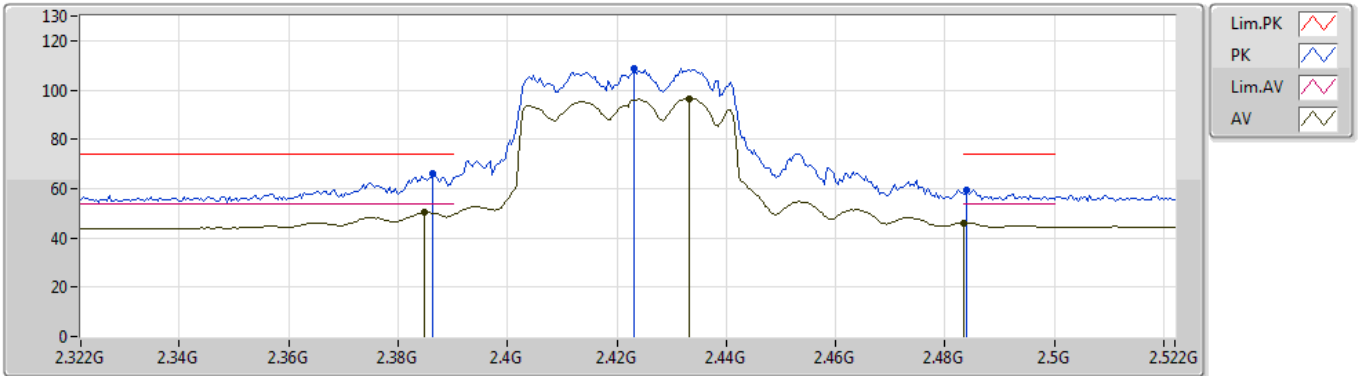


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3876G	53.60	54.00	-0.40	31.57	3	Vertical	359	2.95	-	22.03	27.65	3.92	-
AV	2.4264G	98.87	Inf	-Inf	31.54	3	Vertical	359	2.95	-	67.33	27.57	3.97	-
AV	2.4852G	46.17	54.00	-7.83	31.57	3	Vertical	359	2.95	-	14.60	27.51	4.06	-
PK	2.3868G	73.20	74.00	-0.80	31.56	3	Vertical	359	2.95	-	41.64	27.65	3.91	-
PK	2.4272G	111.00	Inf	-Inf	31.54	3	Vertical	359	2.95	-	79.46	27.57	3.97	-
PK	2.4852G	61.26	74.00	-12.74	31.57	3	Vertical	359	2.95	-	29.69	27.51	4.06	-

## 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

## 2422MHz\_TX

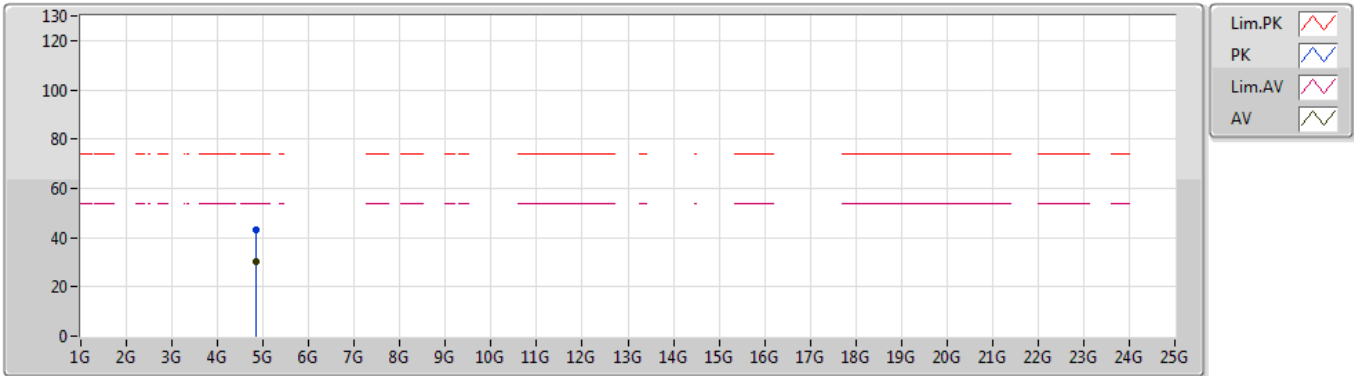


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3848G	50.31	54.00	-3.69	31.57	3	Horizontal	31	1.50	-	18.74	27.66	3.91	-
AV	2.4332G	96.60	Inf	-Inf	31.55	3	Horizontal	31	1.50	-	65.05	27.57	3.98	-
AV	2.4835G	45.99	54.00	-8.01	31.58	3	Horizontal	31	1.50	-	14.41	27.52	4.06	-
PK	2.3864G	65.87	74.00	-8.13	31.56	3	Horizontal	31	1.50	-	34.31	27.65	3.91	-
PK	2.4232G	108.80	Inf	-Inf	31.55	3	Horizontal	31	1.50	-	77.25	27.58	3.97	-
PK	2.484G	59.47	74.00	-14.53	31.58	3	Horizontal	31	1.50	-	27.89	27.52	4.06	-

## 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

### 2422MHz\_TX

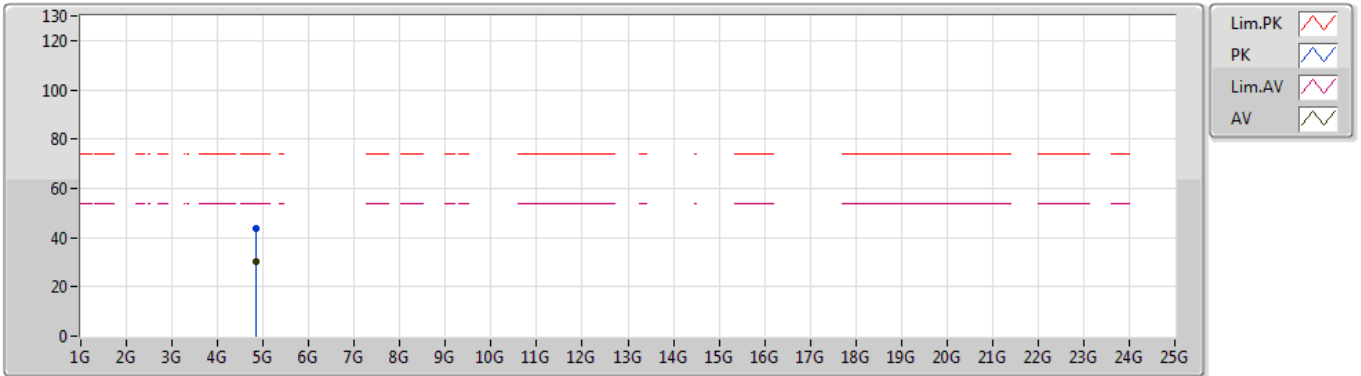


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8323G	30.15	54.00	-23.85	-3.93	3	Vertical	93	1.35	-	34.08	31.10	6.53	41.56
PK	4.84502G	43.22	74.00	-30.78	-3.92	3	Vertical	93	1.35	-	47.14	31.10	6.54	41.56

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

## 2422MHz\_TX



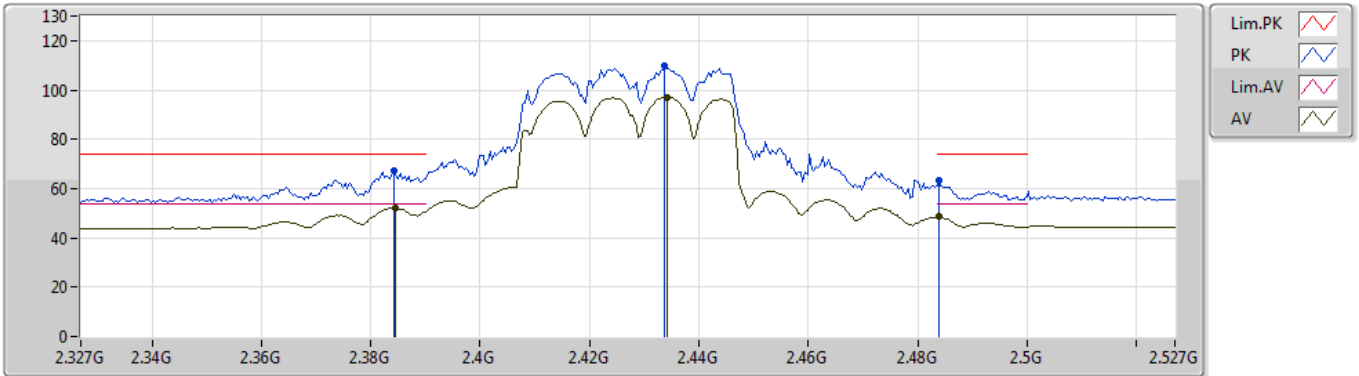
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.83074G	30.18	54.00	-23.82	-3.93	3	Horizontal	255	1.82	-	34.11	31.10	6.53	41.56
PK	4.85168G	43.43	74.00	-30.57	-3.91	3	Horizontal	255	1.82	-	47.34	31.10	6.55	41.56



# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

## 2427MHz\_TX

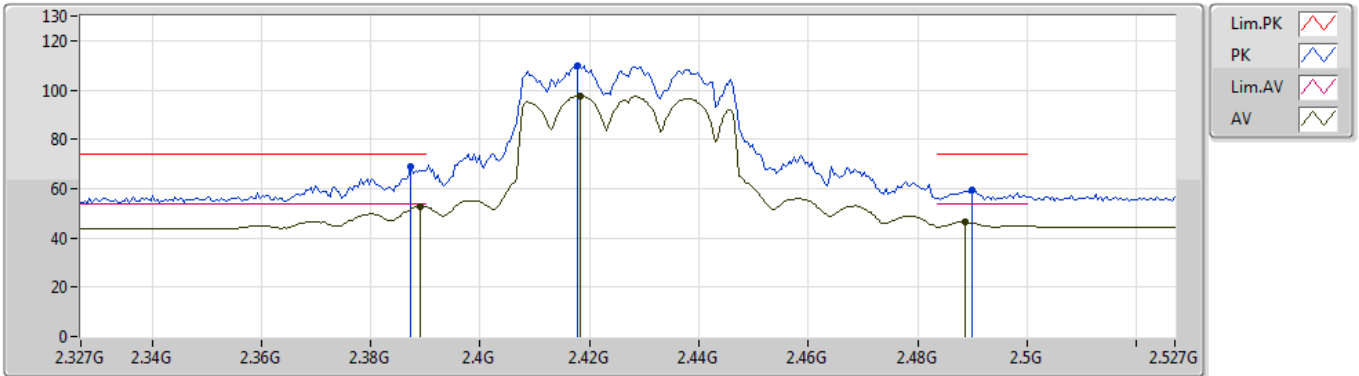


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3846G	52.13	54.00	-1.87	31.57	3	Vertical	331	1.50	-	20.56	27.66	3.91	-
AV	2.4342G	97.01	Inf	-Inf	31.55	3	Vertical	331	1.50	-	65.46	27.57	3.98	-
AV	2.4838G	48.48	54.00	-5.52	31.58	3	Vertical	331	1.50	-	16.90	27.52	4.06	-
PK	2.3842G	67.49	74.00	-6.51	31.57	3	Vertical	331	1.50	-	35.92	27.66	3.91	-
PK	2.4338G	109.79	Inf	-Inf	31.55	3	Vertical	331	1.50	-	78.24	27.57	3.98	-
PK	2.4838G	63.15	74.00	-10.85	31.58	3	Vertical	331	1.50	-	31.57	27.52	4.06	-

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

## 2427MHz\_TX

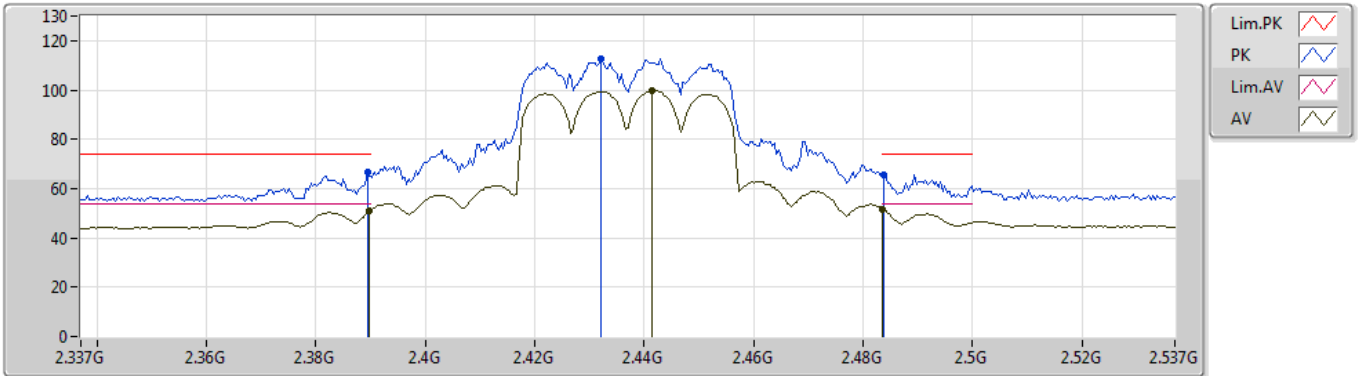


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	52.73	54.00	-1.27	31.56	3	Horizontal	49	2.17	-	21.17	27.64	3.92	-
AV	2.4182G	97.54	Inf	-Inf	31.54	3	Horizontal	49	2.17	-	66.00	27.58	3.96	-
AV	2.4886G	46.45	54.00	-7.55	31.57	3	Horizontal	49	2.17	-	14.88	27.51	4.06	-
PK	2.3874G	69.14	74.00	-4.86	31.57	3	Horizontal	49	2.17	-	37.57	27.65	3.92	-
PK	2.4178G	109.99	Inf	-Inf	31.54	3	Horizontal	49	2.17	-	78.45	27.58	3.96	-
PK	2.4898G	59.60	74.00	-14.40	31.58	3	Horizontal	49	2.17	-	28.02	27.51	4.07	-

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

## 2437MHz\_TX

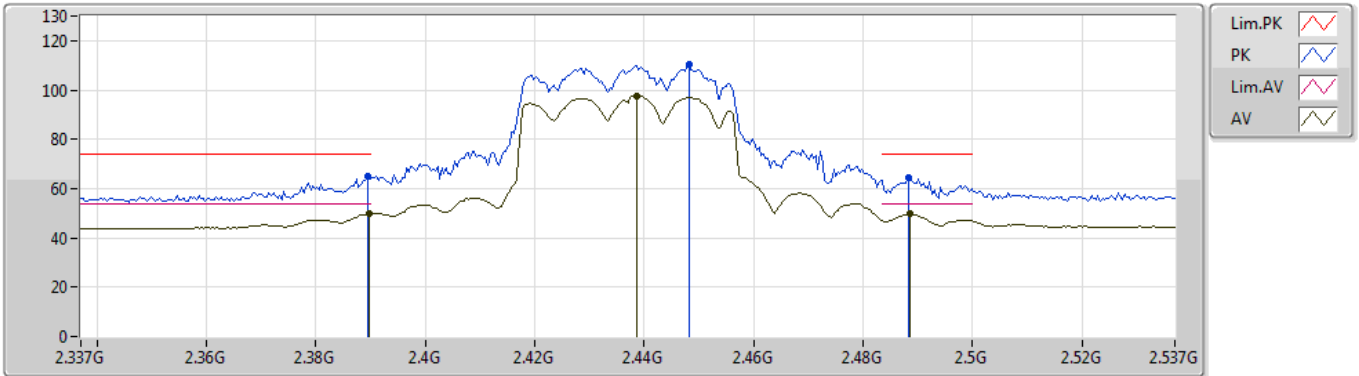


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.76	54.00	-3.24	31.56	3	Vertical	357	2.97	-	19.20	27.64	3.92	-
AV	2.4414G	99.62	Inf	-Inf	31.55	3	Vertical	357	2.97	-	68.07	27.56	3.99	-
AV	2.4835G	51.64	54.00	-2.36	31.58	3	Vertical	357	2.97	-	20.06	27.52	4.06	-
PK	2.3894G	66.94	74.00	-7.06	31.56	3	Vertical	357	2.97	-	35.38	27.64	3.92	-
PK	2.4322G	112.41	Inf	-Inf	31.55	3	Vertical	357	2.97	-	80.86	27.57	3.98	-
PK	2.4838G	65.39	74.00	-8.61	31.58	3	Vertical	357	2.97	-	33.81	27.52	4.06	-

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

## 2437MHz\_TX

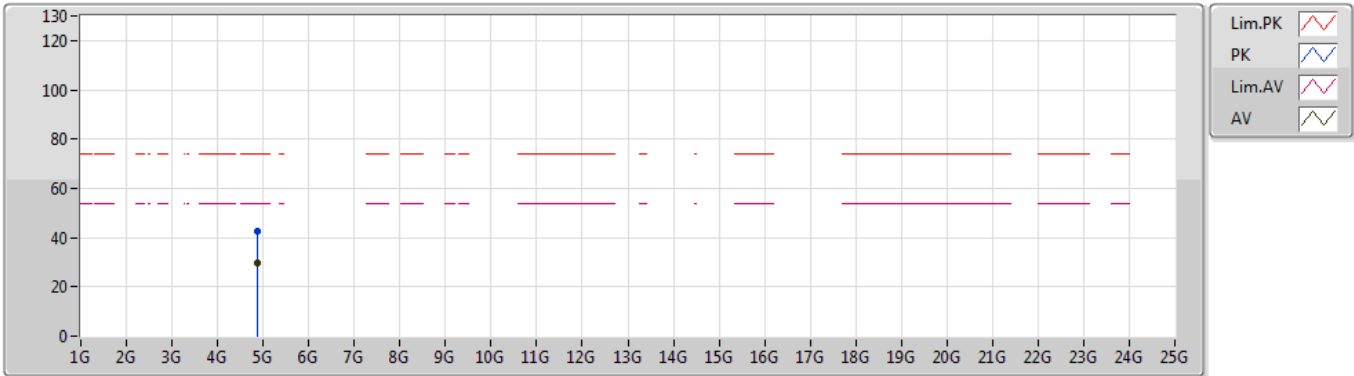


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	49.86	54.00	-4.14	31.56	3	Horizontal	31	1.50	-	18.30	27.64	3.92	-
AV	2.4386G	97.69	Inf	-Inf	31.55	3	Horizontal	31	1.50	-	66.14	27.56	3.99	-
AV	2.4886G	49.66	54.00	-4.34	31.57	3	Horizontal	31	1.50	-	18.09	27.51	4.06	-
PK	2.3894G	64.93	74.00	-9.07	31.56	3	Horizontal	31	1.50	-	33.37	27.64	3.92	-
PK	2.4482G	110.13	Inf	-Inf	31.55	3	Horizontal	31	1.50	-	78.58	27.55	4.00	-
PK	2.4882G	64.59	74.00	-9.41	31.57	3	Horizontal	31	1.50	-	33.02	27.51	4.06	-

## 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

### 2437MHz\_TX

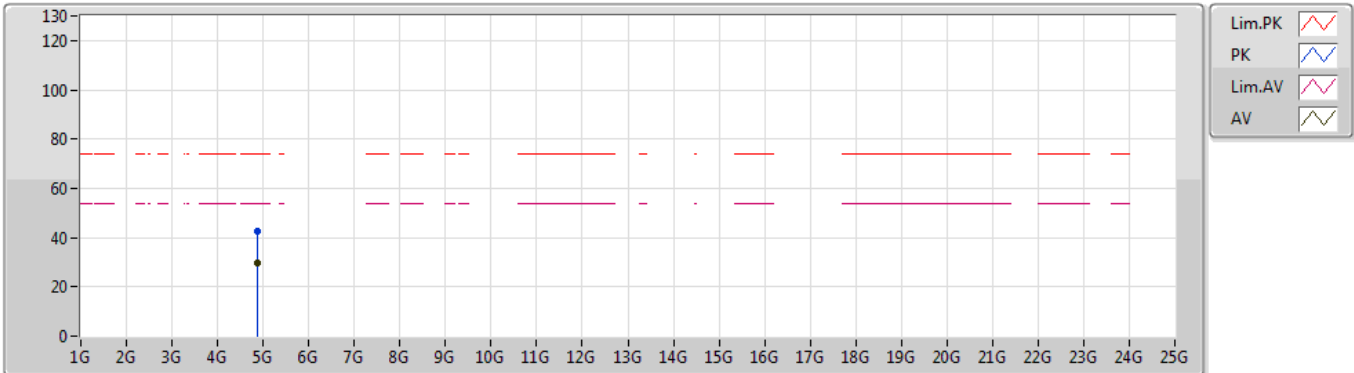


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87406G	29.91	54.00	-24.09	-3.91	3	Vertical	54	2.31	-	33.82	31.10	6.56	41.57
PK	4.8593G	42.80	74.00	-31.20	-3.91	3	Vertical	54	2.31	-	46.71	31.10	6.55	41.56

## 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

### 2437MHz\_TX

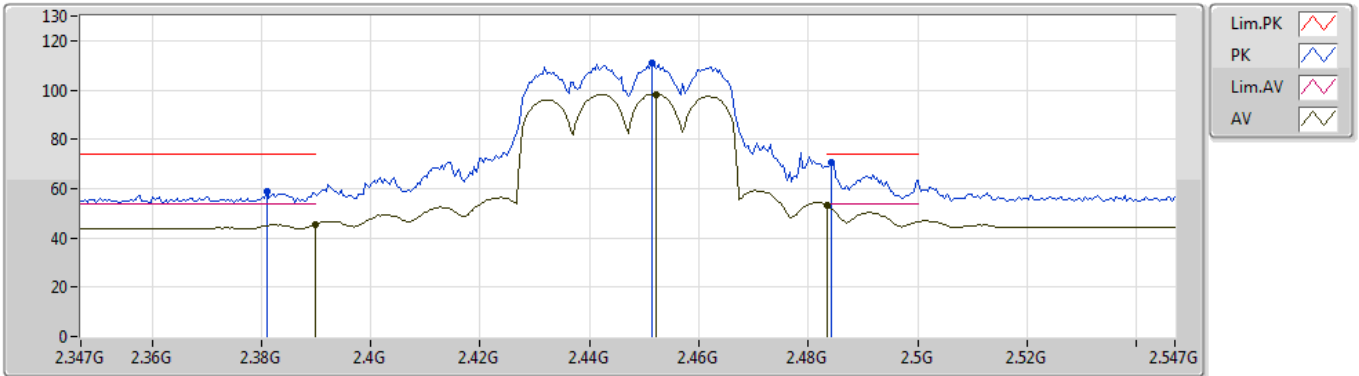


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87394G	29.89	54.00	-24.11	-3.91	3	Horizontal	218	1.19	-	33.80	31.10	6.56	41.57
PK	4.87418G	42.75	74.00	-31.25	-3.91	3	Horizontal	218	1.19	-	46.66	31.10	6.56	41.57

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

## 2447MHz\_TX

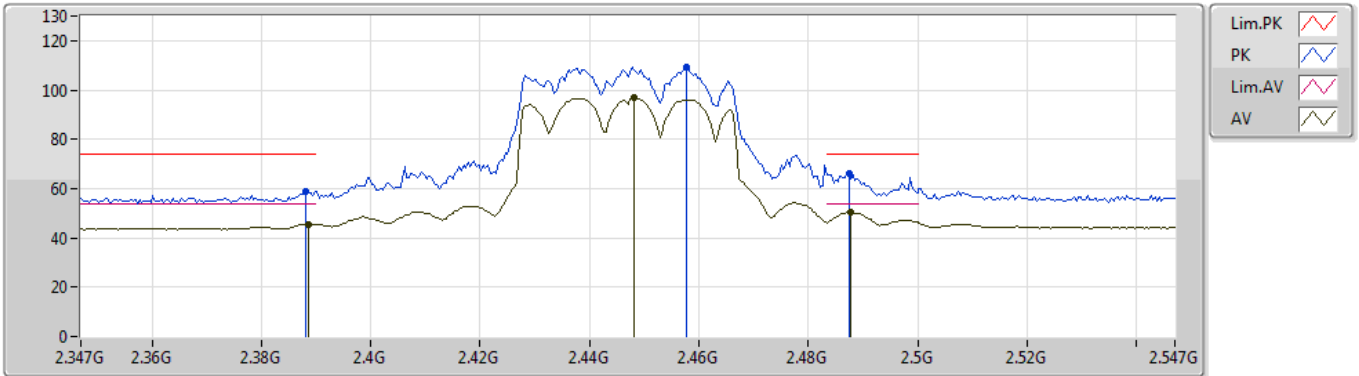


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	45.35	54.00	-8.65	31.56	3	Vertical	357	2.63	-	13.79	27.64	3.92	-
AV	2.4522G	98.34	Inf	-Inf	31.56	3	Vertical	357	2.63	-	66.78	27.55	4.01	-
AV	2.4835G	53.18	54.00	-0.82	31.58	3	Vertical	357	2.63	-	21.60	27.52	4.06	-
PK	2.381G	58.56	74.00	-15.44	31.59	3	Vertical	357	2.63	-	26.97	27.68	3.91	-
PK	2.4514G	110.73	Inf	-Inf	31.56	3	Vertical	357	2.63	-	79.17	27.55	4.01	-
PK	2.4842G	70.68	74.00	-3.32	31.58	3	Vertical	357	2.63	-	39.10	27.52	4.06	-

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

## 2447MHz\_TX



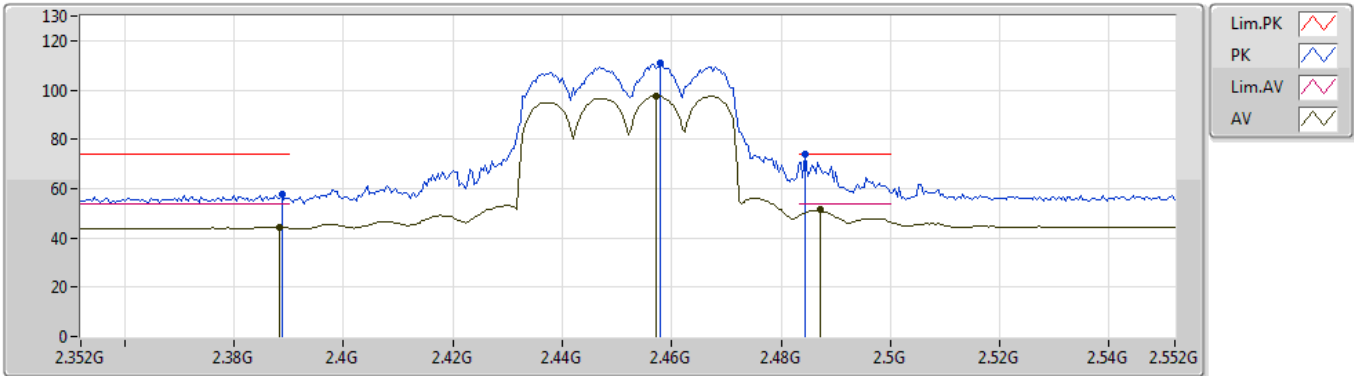
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3886G	45.48	54.00	-8.52	31.57	3	Horizontal	49	1.49	-	13.91	27.65	3.92	-
AV	2.4482G	96.80	Inf	-Inf	31.55	3	Horizontal	49	1.49	-	65.25	27.55	4.00	-
AV	2.4878G	50.30	54.00	-3.70	31.57	3	Horizontal	49	1.49	-	18.73	27.51	4.06	-
PK	2.3882G	59.08	74.00	-14.92	31.57	3	Horizontal	49	1.49	-	27.51	27.65	3.92	-
PK	2.4578G	109.20	Inf	-Inf	31.56	3	Horizontal	49	1.49	-	77.64	27.54	4.02	-
PK	2.4874G	66.22	74.00	-7.78	31.57	3	Horizontal	49	1.49	-	34.65	27.51	4.06	-



# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

## 2452MHz\_TX

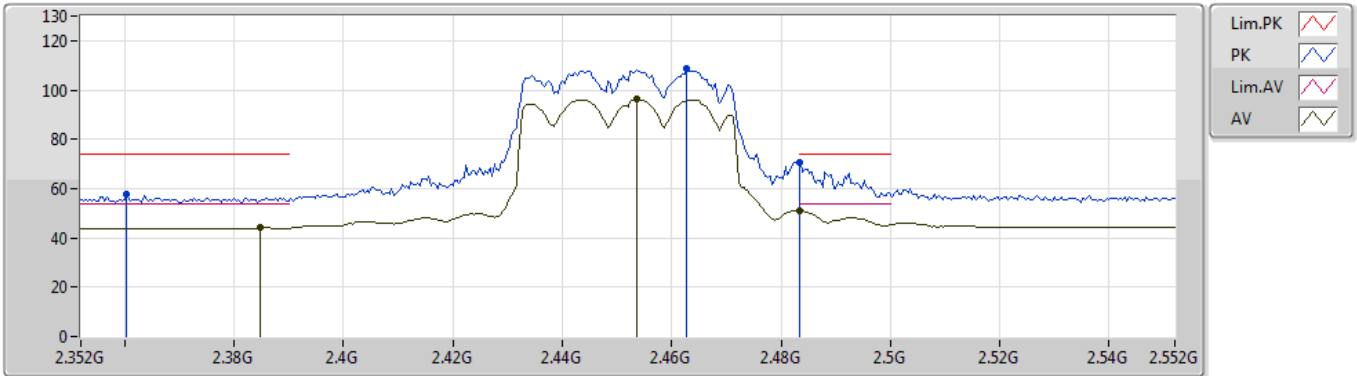


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3884G	44.54	54.00	-9.46	31.57	3	Vertical	351	1.87	-	12.97	27.65	3.92	-
AV	2.4572G	97.66	Inf	-Inf	31.56	3	Vertical	351	1.87	-	66.10	27.54	4.02	-
AV	2.4872G	51.29	54.00	-2.71	31.57	3	Vertical	351	1.87	-	19.72	27.51	4.06	-
PK	2.3888G	57.62	74.00	-16.38	31.56	3	Vertical	351	1.87	-	26.06	27.64	3.92	-
PK	2.458G	110.67	Inf	-Inf	31.56	3	Vertical	351	1.87	-	79.11	27.54	4.02	-
PK	2.4844G	73.70	74.00	-0.30	31.58	3	Vertical	351	1.87	-	42.12	27.52	4.06	-

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

## 2452MHz\_TX

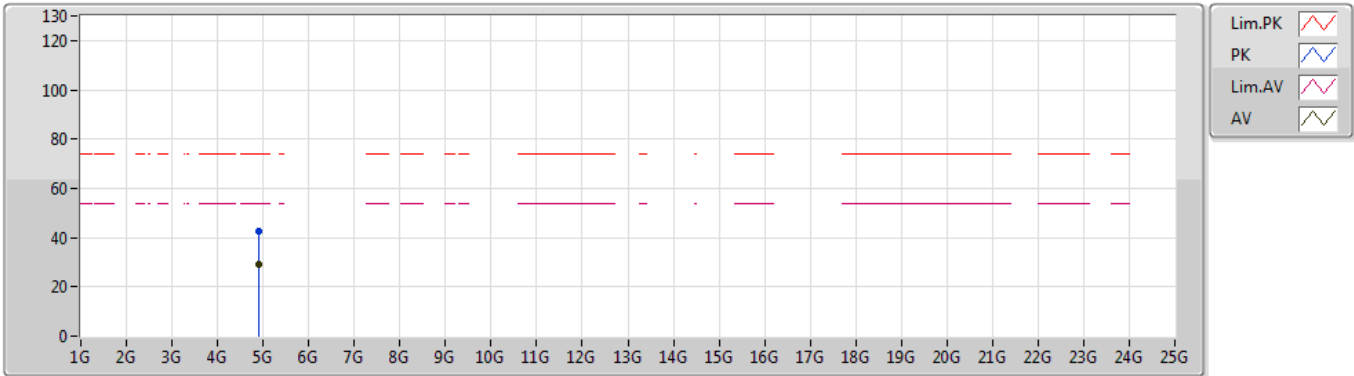


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3848G	44.26	54.00	-9.74	31.57	3	Horizontal	33	1.50	-	12.69	27.66	3.91	-
AV	2.4536G	96.19	Inf	-Inf	31.56	3	Horizontal	33	1.50	-	64.63	27.55	4.01	-
AV	2.4835G	50.83	54.00	-3.17	31.58	3	Horizontal	33	1.50	-	19.25	27.52	4.06	-
PK	2.3604G	57.51	74.00	-16.49	31.64	3	Horizontal	33	1.50	-	25.87	27.76	3.88	-
PK	2.4628G	108.60	Inf	-Inf	31.57	3	Horizontal	33	1.50	-	77.03	27.54	4.03	-
PK	2.4835G	70.74	74.00	-3.26	31.58	3	Horizontal	33	1.50	-	39.16	27.52	4.06	-

## 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

### 2452MHz\_TX

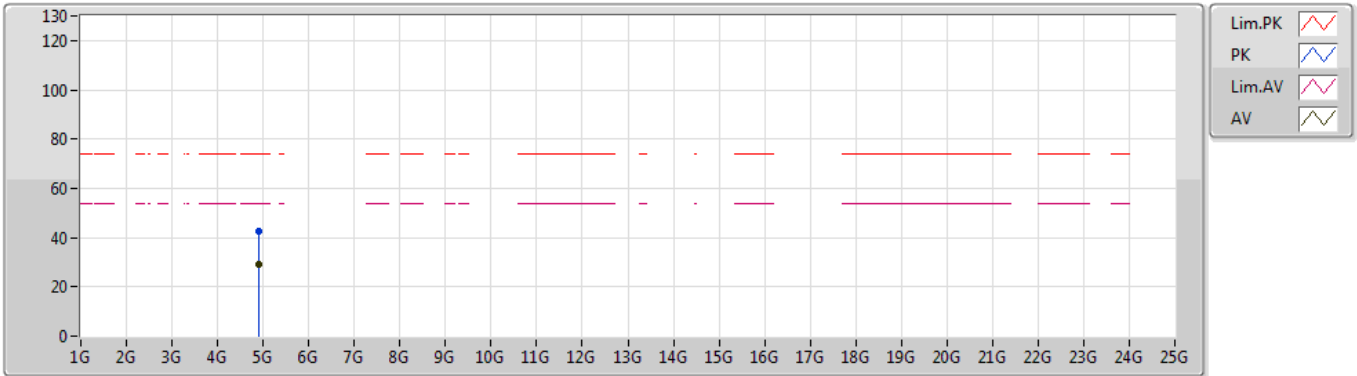


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91732G	29.28	54.00	-24.72	-3.81	3	Vertical	48	2.36	-	33.09	31.17	6.60	41.58
PK	4.91726G	42.54	74.00	-31.46	-3.81	3	Vertical	48	2.36	-	46.35	31.17	6.60	41.58

## 802.11ax HEW40\_Nss1,(MCS0)\_2TX

22/06/2019

### 2452MHz\_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.88954G	29.33	54.00	-24.67	-3.89	3	Horizontal	8	1.32	-	33.22	31.10	6.58	41.57
PK	4.9109G	42.54	74.00	-31.46	-3.85	3	Horizontal	8	1.32	-	46.39	31.14	6.59	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	42.20	46.00	-3.80	-14.66	3	Vertical	0	1.00	-



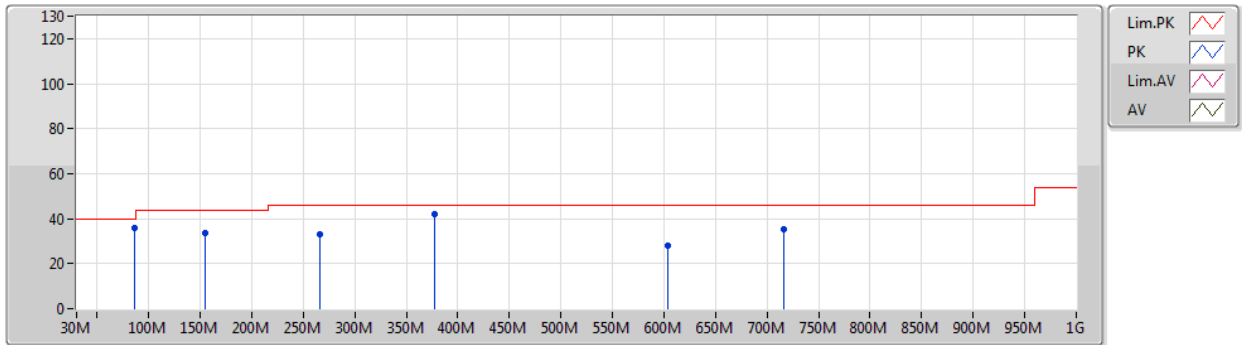
**Result**

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	35.79	40.00	-4.21	-22.89	3	Vertical	0	1.00	-
2437MHz	Pass	PK	154.16M	33.88	43.50	-9.62	-19.48	3	Vertical	0	1.00	-
2437MHz	Pass	PK	266.68M	33.32	46.00	-12.68	-16.09	3	Vertical	0	1.00	-
2437MHz	Pass	PK	377.26M	42.20	46.00	-3.80	-14.66	3	Vertical	0	1.00	-
2437MHz	Pass	PK	604.24M	28.07	46.00	-17.93	-10.31	3	Vertical	0	1.00	-
2437MHz	Pass	PK	716.76M	35.58	46.00	-10.42	-8.90	3	Vertical	0	1.00	-
2437MHz	Pass	PK	86.26M	35.51	40.00	-4.49	-22.89	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	128.94M	36.04	43.50	-7.46	-18.96	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	276.38M	33.59	46.00	-12.41	-16.79	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	371.44M	34.50	46.00	-11.50	-14.82	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	613.94M	27.86	46.00	-18.14	-10.03	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	761.38M	34.58	46.00	-11.42	-7.81	3	Horizontal	360	1.00	-

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

## 2437MHz\_Adapter

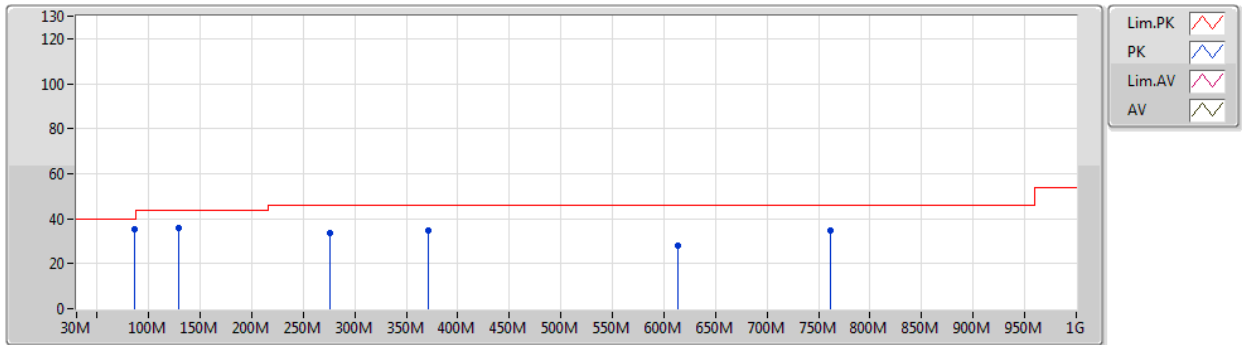


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	86.26M	35.79	40.00	-4.21	-22.89	3	Vertical	0	1.00	-	58.68	13.24	0.76	36.89
PK	154.16M	33.88	43.50	-9.62	-19.48	3	Vertical	0	1.00	-	53.36	16.06	1.01	36.55
PK	266.68M	33.32	46.00	-12.68	-16.09	3	Vertical	0	1.00	-	49.41	19.01	1.34	36.44
PK	377.26M	42.20	46.00	-3.80	-14.66	3	Vertical	0	1.00	-	56.86	20.31	1.63	36.60
PK	604.24M	28.07	46.00	-17.93	-10.31	3	Vertical	0	1.00	-	38.38	24.81	2.10	37.22
PK	716.76M	35.58	46.00	-10.42	-8.90	3	Vertical	0	1.00	-	44.48	26.18	2.30	37.38

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

## 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	35.51	40.00	-4.49	-22.89	3	Horizontal	360	1.00	-	58.40	13.24	0.76	36.89
PK	128.94M	36.04	43.50	-7.46	-18.96	3	Horizontal	360	1.00	-	55.00	16.78	0.92	36.66
PK	276.38M	33.59	46.00	-12.41	-16.79	3	Horizontal	360	1.00	-	50.38	18.29	1.37	36.45
PK	371.44M	34.50	46.00	-11.50	-14.82	3	Horizontal	360	1.00	-	49.32	20.15	1.62	36.59
PK	613.94M	27.86	46.00	-18.14	-10.03	3	Horizontal	360	1.00	-	37.89	25.09	2.12	37.24
PK	761.38M	34.58	46.00	-11.42	-7.81	3	Horizontal	360	1.00	-	42.39	27.26	2.37	37.44



**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	2.39G	53.94	54.00	-0.06	33.75	3	Horizontal	55	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	2.3866G	49.46	54.00	-4.54	33.76	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	51.23	54.00	-2.77	33.75	3	Vertical	317	1.43	-
2412MHz	Pass	AV	2.4146G	100.16	Inf	-Inf	33.71	3	Vertical	317	1.43	-
2412MHz	Pass	PK	2.3888G	66.69	74.00	-7.31	33.75	3	Vertical	317	1.43	-
2412MHz	Pass	PK	2.4138G	111.25	Inf	-Inf	33.71	3	Vertical	317	1.43	-
2412MHz	Pass	AV	2.39G	53.94	54.00	-0.06	33.75	3	Horizontal	55	1.50	-
2412MHz	Pass	AV	2.4112G	106.98	Inf	-Inf	33.71	3	Horizontal	55	1.50	-
2412MHz	Pass	PK	2.3894G	70.76	74.00	-3.24	33.75	3	Horizontal	55	1.50	-
2412MHz	Pass	PK	2.4132G	111.77	Inf	-Inf	33.71	3	Horizontal	55	1.50	-
2412MHz	Pass	AV	4.8284G	33.81	54.00	-20.19	5.73	3	Vertical	133	1.55	-
2412MHz	Pass	PK	4.82298G	46.98	74.00	-27.02	5.73	3	Vertical	133	1.55	-
2412MHz	Pass	AV	4.82804G	34.00	54.00	-20.00	5.73	3	Horizontal	347	1.61	-
2412MHz	Pass	PK	4.81966G	46.32	74.00	-27.68	5.72	3	Horizontal	347	1.61	-
2437MHz	Pass	AV	2.3878G	46.46	54.00	-7.54	33.76	3	Vertical	313	2.40	-
2437MHz	Pass	AV	2.449G	99.97	Inf	-Inf	33.68	3	Vertical	313	2.40	-
2437MHz	Pass	AV	2.4902G	47.02	54.00	-6.98	33.66	3	Vertical	313	2.40	-
2437MHz	Pass	PK	2.3798G	59.96	74.00	-14.04	33.79	3	Vertical	313	2.40	-
2437MHz	Pass	PK	2.4478G	110.86	Inf	-Inf	33.68	3	Vertical	313	2.40	-
2437MHz	Pass	PK	2.4938G	59.12	74.00	-14.88	33.66	3	Vertical	313	2.40	-
2437MHz	Pass	AV	2.3442G	46.61	54.00	-7.39	33.94	3	Horizontal	294	1.01	-
2437MHz	Pass	AV	2.4342G	98.20	Inf	-Inf	33.70	3	Horizontal	294	1.01	-
2437MHz	Pass	AV	2.4858G	47.17	54.00	-6.83	33.66	3	Horizontal	294	1.01	-
2437MHz	Pass	PK	2.357G	58.67	74.00	-15.33	33.89	3	Horizontal	294	1.01	-
2437MHz	Pass	PK	2.4374G	109.27	Inf	-Inf	33.69	3	Horizontal	294	1.01	-
2437MHz	Pass	PK	2.4878G	59.15	74.00	-14.85	33.66	3	Horizontal	294	1.01	-
2437MHz	Pass	AV	4.87407G	35.65	54.00	-18.35	5.78	3	Vertical	70	1.70	-
2437MHz	Pass	PK	4.87201G	47.10	74.00	-26.90	5.77	3	Vertical	70	1.70	-
2437MHz	Pass	AV	4.87404G	34.87	54.00	-19.13	5.78	3	Horizontal	37	1.48	-
2437MHz	Pass	PK	4.87619G	47.09	74.00	-26.91	5.78	3	Horizontal	37	1.48	-
2457MHz	Pass	AV	2.4628G	99.20	Inf	-Inf	33.68	3	Vertical	47	1.33	-
2457MHz	Pass	AV	2.4835G	49.26	54.00	-4.74	33.67	3	Vertical	47	1.33	-
2457MHz	Pass	PK	2.4638G	110.04	Inf	-Inf	33.68	3	Vertical	47	1.33	-
2457MHz	Pass	PK	2.4848G	64.41	74.00	-9.59	33.67	3	Vertical	47	1.33	-
2457MHz	Pass	AV	2.4604G	104.27	Inf	-Inf	33.68	3	Horizontal	303	1.84	-
2457MHz	Pass	AV	2.4835G	52.15	54.00	-1.85	33.67	3	Horizontal	303	1.84	-
2457MHz	Pass	PK	2.4622G	115.00	Inf	-Inf	33.68	3	Horizontal	303	1.84	-
2457MHz	Pass	PK	2.4836G	67.40	74.00	-6.60	33.67	3	Horizontal	303	1.84	-
2462MHz	Pass	AV	2.4582G	100.76	Inf	-Inf	33.68	3	Vertical	305	2.36	-
2462MHz	Pass	AV	2.4835G	53.50	54.00	-0.50	33.67	3	Vertical	305	2.36	-
2462MHz	Pass	PK	2.4572G	111.87	Inf	-Inf	33.68	3	Vertical	305	2.36	-
2462MHz	Pass	PK	2.4838G	67.40	74.00	-6.60	33.67	3	Vertical	305	2.36	-
2462MHz	Pass	AV	2.4658G	100.23	Inf	-Inf	33.67	3	Horizontal	290	1.50	-
2462MHz	Pass	AV	2.4836G	53.56	54.00	-0.44	33.67	3	Horizontal	290	1.50	-
2462MHz	Pass	PK	2.4638G	110.95	Inf	-Inf	33.68	3	Horizontal	290	1.50	-
2462MHz	Pass	PK	2.484G	68.58	74.00	-5.42	33.67	3	Horizontal	290	1.50	-
2462MHz	Pass	AV	4.92397G	36.45	54.00	-17.55	5.98	3	Vertical	65	1.82	-
2462MHz	Pass	PK	4.92356G	47.08	74.00	-26.92	5.96	3	Vertical	65	1.82	-
2462MHz	Pass	AV	4.92521G	34.10	54.00	-19.90	5.98	3	Horizontal	74	2.62	-

Remark :

Page No. : F2 of F30

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

962029-06



## 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	47.48	74.00	-26.52	5.96	3	Horizontal	74	2.62	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.372G	48.92	54.00	-5.08	33.83	3	Vertical	315	1.75	-
2422MHz	Pass	AV	2.4108G	95.70	Inf	-Inf	33.71	3	Vertical	315	1.75	-
2422MHz	Pass	AV	2.4924G	47.64	54.00	-6.36	33.66	3	Vertical	315	1.75	-
2422MHz	Pass	PK	2.39G	63.06	74.00	-10.94	33.75	3	Vertical	315	1.75	-
2422MHz	Pass	PK	2.4096G	106.64	Inf	-Inf	33.71	3	Vertical	315	1.75	-
2422MHz	Pass	PK	2.4944G	59.22	74.00	-14.78	33.66	3	Vertical	315	1.75	-
2422MHz	Pass	AV	2.3844G	46.37	54.00	-7.63	33.77	3	Horizontal	58	1.50	-
2422MHz	Pass	AV	2.4128G	95.04	Inf	-Inf	33.71	3	Horizontal	58	1.50	-
2422MHz	Pass	AV	2.4904G	46.10	54.00	-7.90	33.66	3	Horizontal	58	1.50	-
2422MHz	Pass	PK	2.3896G	60.99	74.00	-13.01	33.75	3	Horizontal	58	1.50	-
2422MHz	Pass	PK	2.4112G	108.63	Inf	-Inf	33.71	3	Horizontal	58	1.50	-
2422MHz	Pass	PK	2.4868G	59.32	74.00	-14.68	33.66	3	Horizontal	58	1.50	-
2422MHz	Pass	AV	4.8415G	33.15	54.00	-20.85	5.74	3	Vertical	293	1.50	-
2422MHz	Pass	PK	4.84567G	47.32	74.00	-26.68	5.74	3	Vertical	293	1.50	-
2422MHz	Pass	AV	4.84181G	33.14	54.00	-20.86	5.74	3	Horizontal	358	1.50	-
2422MHz	Pass	PK	4.84373G	46.44	74.00	-27.56	5.74	3	Horizontal	358	1.50	-
2437MHz	Pass	AV	2.3866G	49.46	54.00	-4.54	33.76	3	Vertical	310	2.12	-
2437MHz	Pass	AV	2.4502G	97.51	Inf	-Inf	33.68	3	Vertical	310	2.12	-
2437MHz	Pass	AV	2.4858G	47.68	54.00	-6.32	33.66	3	Vertical	310	2.12	-
2437MHz	Pass	PK	2.3534G	60.74	74.00	-13.26	33.91	3	Vertical	310	2.12	-
2437MHz	Pass	PK	2.4454G	108.11	Inf	-Inf	33.68	3	Vertical	310	2.12	-
2437MHz	Pass	PK	2.4842G	59.50	74.00	-14.50	33.67	3	Vertical	310	2.12	-
2437MHz	Pass	AV	2.3758G	47.09	54.00	-6.91	33.82	3	Horizontal	278	2.57	-
2437MHz	Pass	AV	2.4218G	93.80	Inf	-Inf	33.70	3	Horizontal	278	2.57	-
2437MHz	Pass	AV	2.4914G	48.98	54.00	-5.02	33.66	3	Horizontal	278	2.57	-
2437MHz	Pass	PK	2.3874G	59.40	74.00	-14.60	33.76	3	Horizontal	278	2.57	-
2437MHz	Pass	PK	2.4214G	104.70	Inf	-Inf	33.70	3	Horizontal	278	2.57	-
2437MHz	Pass	PK	2.4835G	59.11	74.00	-14.89	33.67	3	Horizontal	278	2.57	-
2437MHz	Pass	AV	4.8715G	32.50	54.00	-21.50	5.77	3	Vertical	136	2.98	-
2437MHz	Pass	PK	4.87281G	46.71	74.00	-27.29	5.78	3	Vertical	136	2.98	-
2437MHz	Pass	AV	4.87158G	32.49	54.00	-21.51	5.77	3	Horizontal	132	2.21	-
2437MHz	Pass	PK	4.87414G	46.26	74.00	-27.74	5.78	3	Horizontal	132	2.21	-
2452MHz	Pass	AV	2.356G	45.59	54.00	-8.41	33.90	3	Vertical	49	2.07	-
2452MHz	Pass	AV	2.4404G	93.28	Inf	-Inf	33.69	3	Vertical	49	2.07	-
2452MHz	Pass	AV	2.484G	47.68	54.00	-6.32	33.67	3	Vertical	49	2.07	-
2452MHz	Pass	PK	2.3708G	59.37	74.00	-14.63	33.84	3	Vertical	49	2.07	-
2452MHz	Pass	PK	2.4444G	106.26	Inf	-Inf	33.69	3	Vertical	49	2.07	-
2452MHz	Pass	PK	2.4876G	62.95	74.00	-11.05	33.66	3	Vertical	49	2.07	-
2452MHz	Pass	AV	2.3892G	45.63	54.00	-8.37	33.75	3	Horizontal	292	1.01	-
2452MHz	Pass	AV	2.4672G	92.96	Inf	-Inf	33.67	3	Horizontal	292	1.01	-
2452MHz	Pass	AV	2.4835G	48.63	54.00	-5.37	33.67	3	Horizontal	292	1.01	-
2452MHz	Pass	PK	2.39G	59.16	74.00	-14.84	33.75	3	Horizontal	292	1.01	-
2452MHz	Pass	PK	2.466G	107.96	Inf	-Inf	33.67	3	Horizontal	292	1.01	-
2452MHz	Pass	PK	2.4835G	64.44	74.00	-9.56	33.67	3	Horizontal	292	1.01	-
2452MHz	Pass	AV	4.90394G	32.82	54.00	-21.18	5.84	3	Vertical	10	1.87	-
2452MHz	Pass	PK	4.902G	46.36	74.00	-27.64	5.82	3	Vertical	10	1.87	-
2452MHz	Pass	AV	4.90173G	32.78	54.00	-21.22	5.82	3	Horizontal	31	1.50	-

Remark :

Page No. : F3 of F30

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

962029-06



## 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
2452MHz	Pass	PK	4.90152G	46.99	74.00	-27.01	5.82	3	Horizontal	31	1.50	-

Remark :

Page No. : F4 of F30

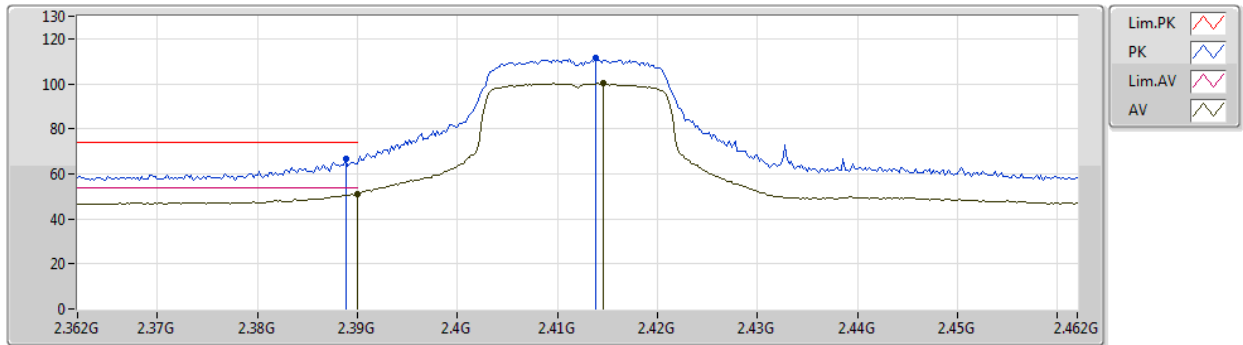
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

962029-06

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2412MHz\_TX

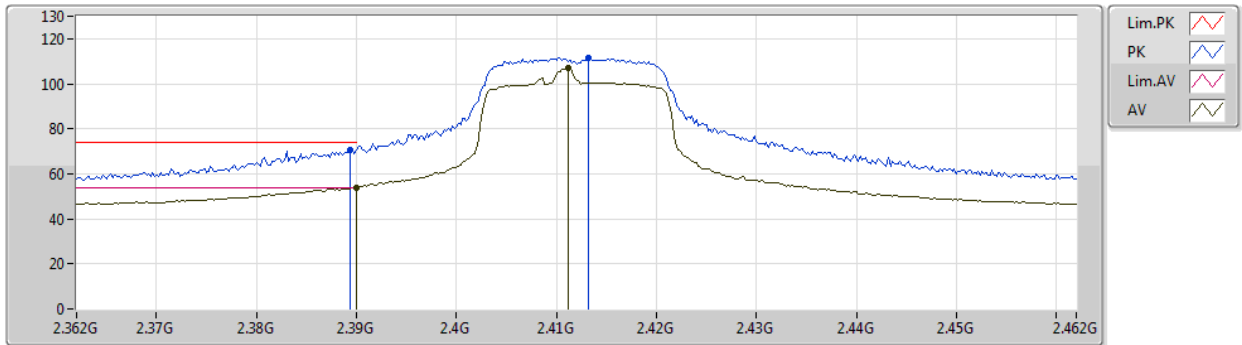


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	51.23	54.00	-2.77	33.75	3	Vertical	317	1.43	-	17.48	27.64	6.11	-
AV	2.4146G	100.16	Inf	-Inf	33.71	3	Vertical	317	1.43	-	66.45	27.59	6.12	-
PK	2.3888G	66.69	74.00	-7.31	33.75	3	Vertical	317	1.43	-	32.94	27.64	6.11	-
PK	2.4138G	111.25	Inf	-Inf	33.71	3	Vertical	317	1.43	-	77.54	27.59	6.12	-

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2412MHz\_TX

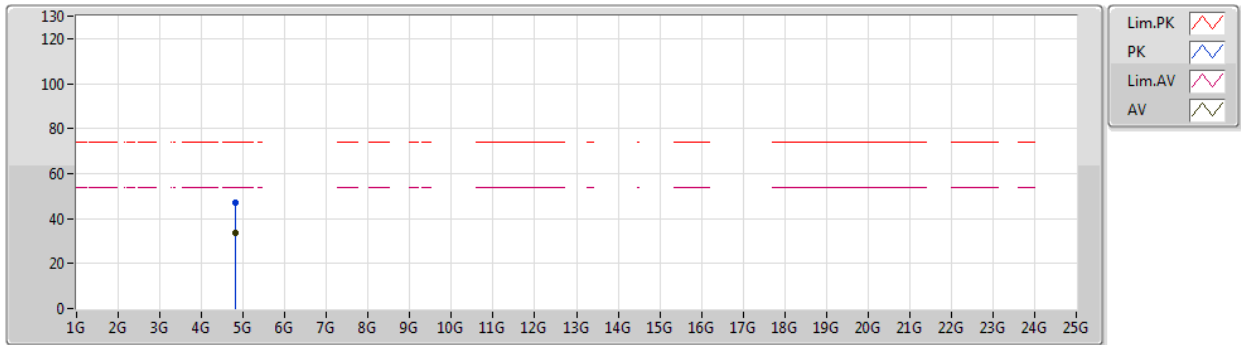


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.94	54.00	-0.06	33.75	3	Horizontal	55	1.50	-	20.19	27.64	6.11	-
AV	2.4112G	106.98	Inf	-Inf	33.71	3	Horizontal	55	1.50	-	73.27	27.59	6.12	-
PK	2.3894G	70.76	74.00	-3.24	33.75	3	Horizontal	55	1.50	-	37.01	27.64	6.11	-
PK	2.4132G	111.77	Inf	-Inf	33.71	3	Horizontal	55	1.50	-	78.06	27.59	6.12	-

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2412MHz\_TX

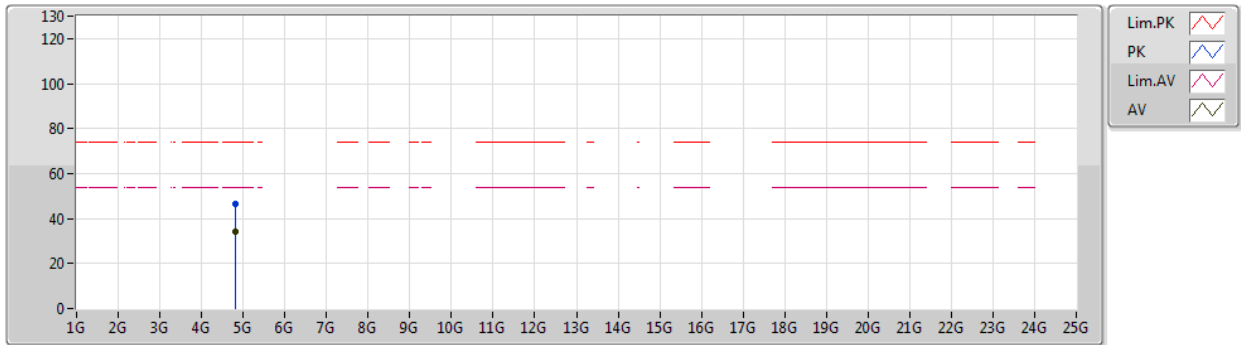


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8284G	33.81	54.00	-20.19	5.73	3	Vertical	133	1.55	-	28.08	31.10	8.92	34.29
PK	4.82298G	46.98	74.00	-27.02	5.73	3	Vertical	133	1.55	-	41.25	31.10	8.92	34.29

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2412MHz\_TX



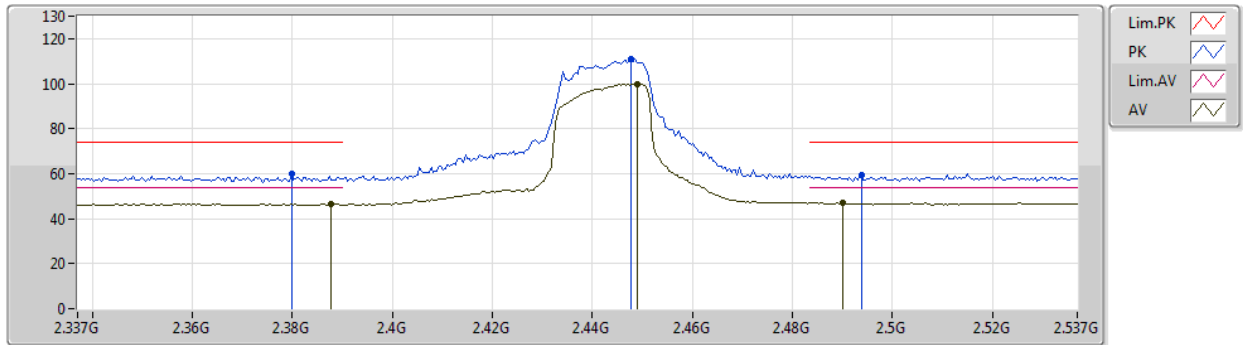
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AV	4.82804G	34.00	54.00	-20.00	5.73	3	Horizontal	347	1.61	-	28.27	31.10	8.92	34.29
PK	4.81966G	46.32	74.00	-27.68	5.72	3	Horizontal	347	1.61	-	40.60	31.10	8.91	34.29



## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2437MHz\_TX

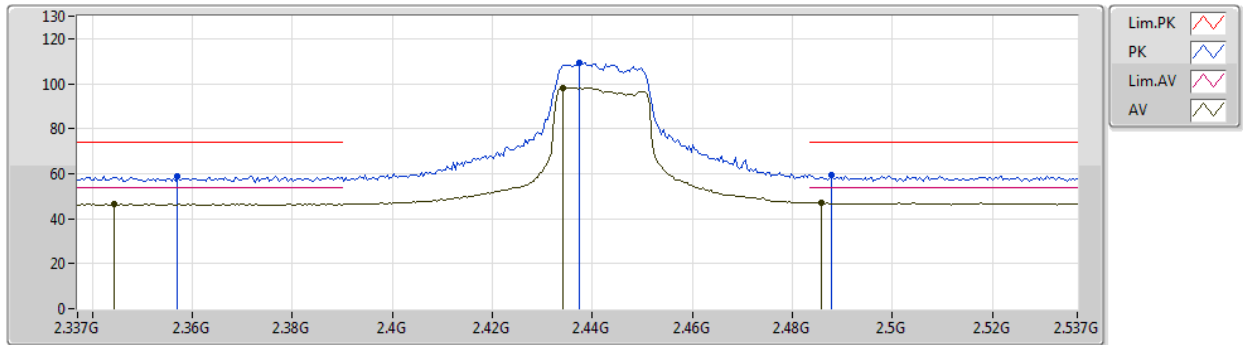


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3878G	46.46	54.00	-7.54	33.76	3	Vertical	313	2.40	-	12.70	27.65	6.11	-
AV	2.449G	99.97	Inf	-Inf	33.68	3	Vertical	313	2.40	-	66.29	27.55	6.13	-
AV	2.4902G	47.02	54.00	-6.98	33.66	3	Vertical	313	2.40	-	13.36	27.51	6.15	-
PK	2.3798G	59.96	74.00	-14.04	33.79	3	Vertical	313	2.40	-	26.17	27.68	6.11	-
PK	2.4478G	110.86	Inf	-Inf	33.68	3	Vertical	313	2.40	-	77.18	27.55	6.13	-
PK	2.4938G	59.12	74.00	-14.88	33.66	3	Vertical	313	2.40	-	25.46	27.51	6.15	-

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2437MHz\_TX

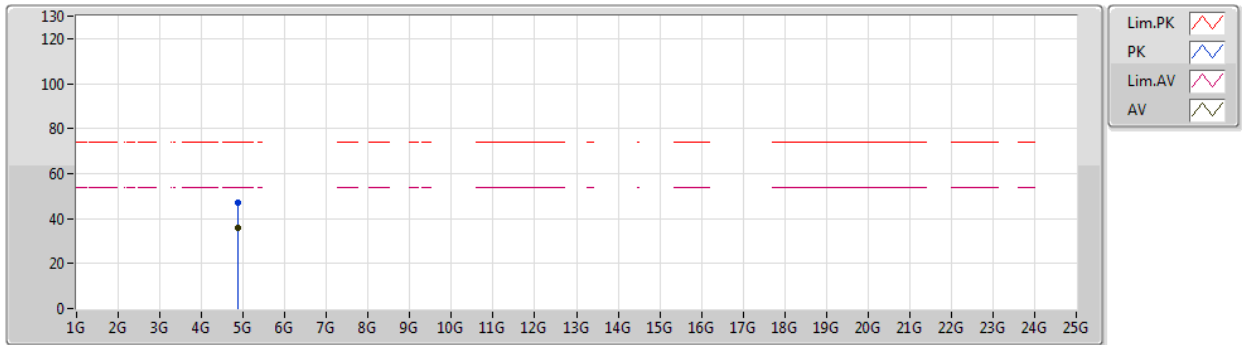


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3442G	46.61	54.00	-7.39	33.94	3	Horizontal	294	1.01	-	12.67	27.82	6.12	-
AV	2.4342G	98.20	Inf	-Inf	33.70	3	Horizontal	294	1.01	-	64.50	27.57	6.13	-
AV	2.4858G	47.17	54.00	-6.83	33.66	3	Horizontal	294	1.01	-	13.51	27.51	6.15	-
PK	2.357G	58.67	74.00	-15.33	33.89	3	Horizontal	294	1.01	-	24.78	27.77	6.12	-
PK	2.4374G	109.27	Inf	-Inf	33.69	3	Horizontal	294	1.01	-	75.58	27.56	6.13	-
PK	2.4878G	59.15	74.00	-14.85	33.66	3	Horizontal	294	1.01	-	25.49	27.51	6.15	-

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2437MHz\_TX

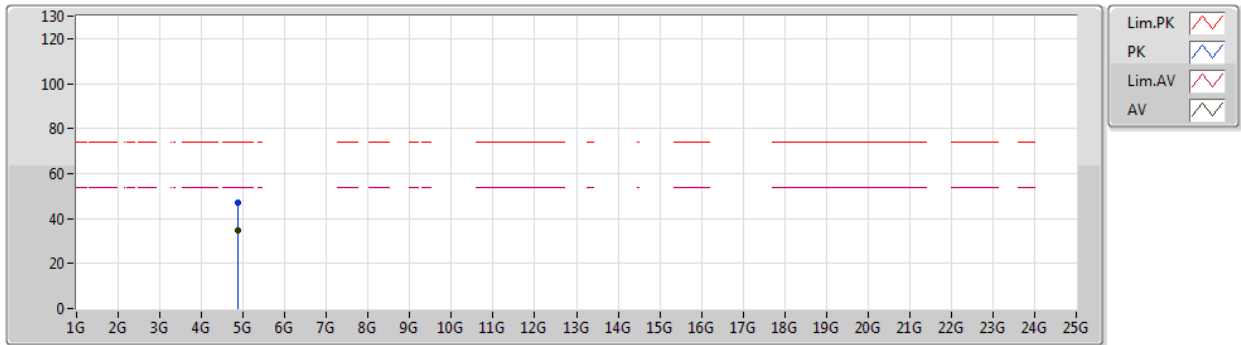


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87407G	35.65	54.00	-18.35	5.78	3	Vertical	70	1.70	-	29.87	31.10	8.96	34.28
PK	4.87201G	47.10	74.00	-26.90	5.77	3	Vertical	70	1.70	-	41.33	31.10	8.95	34.28

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2437MHz\_TX

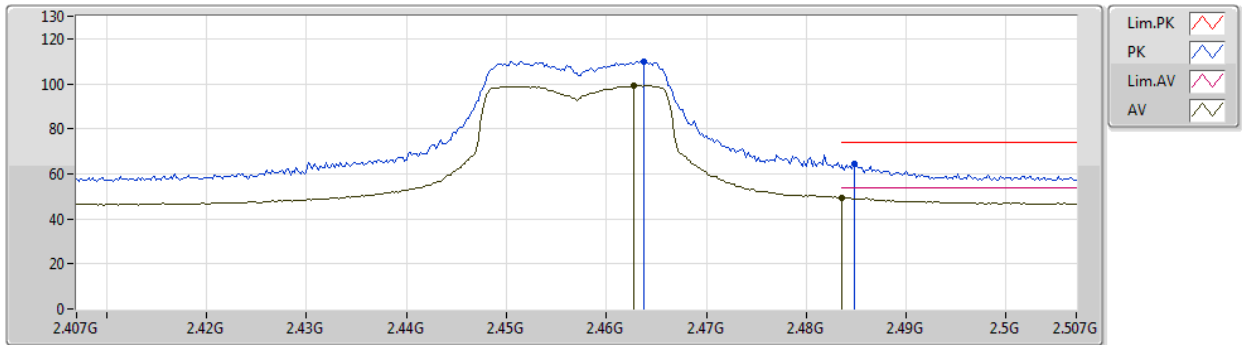


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87404G	34.87	54.00	-19.13	5.78	3	Horizontal	37	1.48	-	29.09	31.10	8.96	34.28
PK	4.87619G	47.09	74.00	-26.91	5.78	3	Horizontal	37	1.48	-	41.31	31.10	8.96	34.28

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

## 2457MHz\_TX

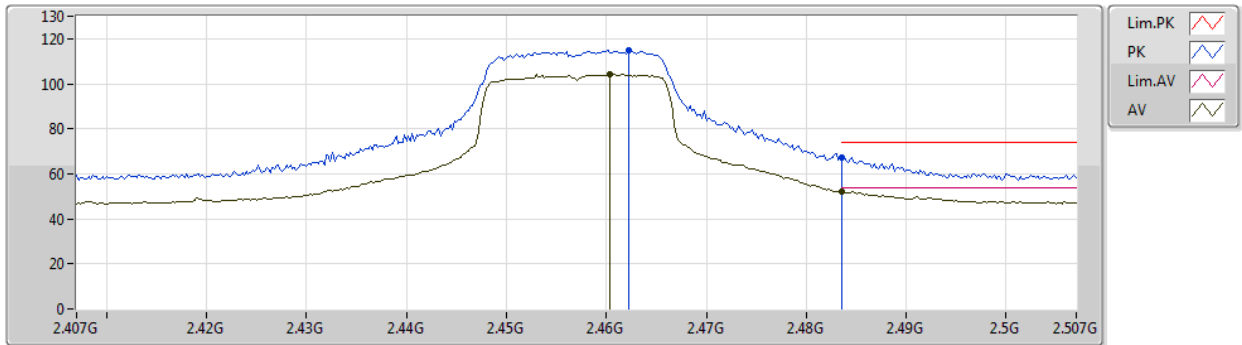


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4628G	99.20	Inf	-Inf	33.68	3	Vertical	47	1.33	-	65.52	27.54	6.14	-
AV	2.4835G	49.26	54.00	-4.74	33.67	3	Vertical	47	1.33	-	15.59	27.52	6.15	-
PK	2.4638G	110.04	Inf	-Inf	33.68	3	Vertical	47	1.33	-	76.36	27.54	6.14	-
PK	2.4848G	64.41	74.00	-9.59	33.67	3	Vertical	47	1.33	-	30.74	27.52	6.15	-

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

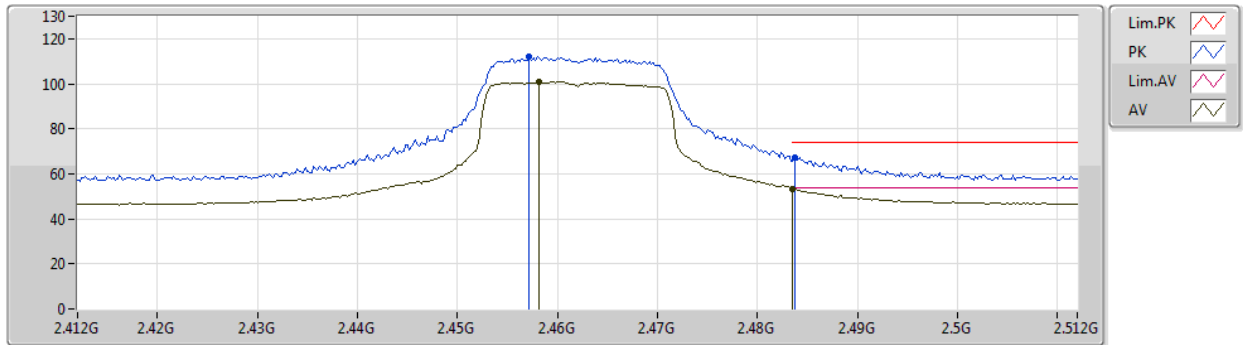
## 2457MHz\_TX



# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

18/07/2019

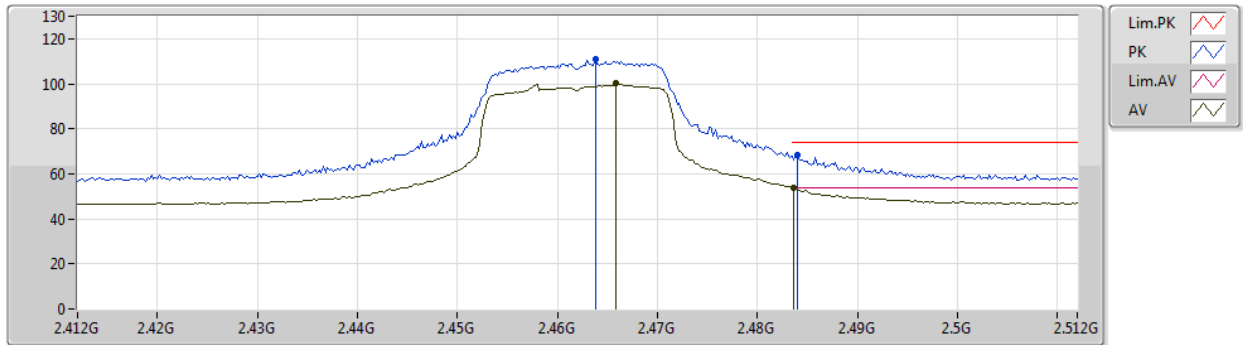
## 2462MHz\_TX



## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2462MHz\_TX



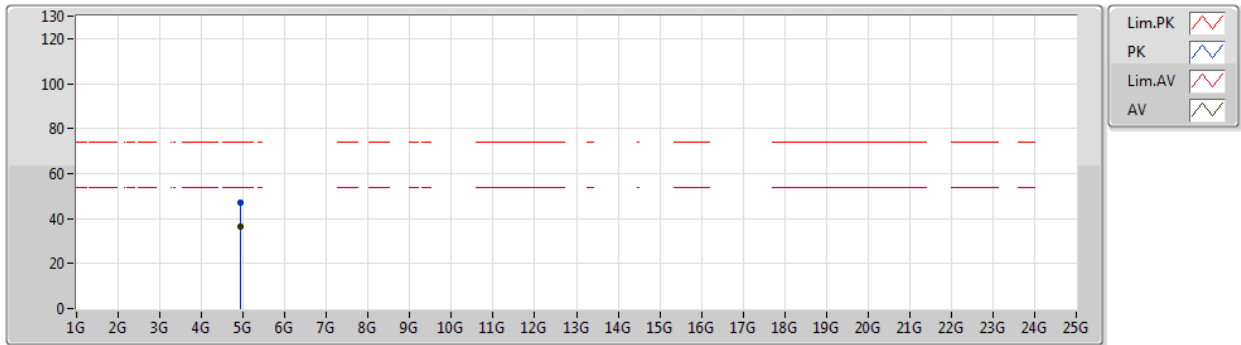
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4658G	100.23	Inf	-Inf	33.67	3	Horizontal	290	1.50	-	66.56	27.53	6.14	-
AV	2.4836G	53.56	54.00	-0.44	33.67	3	Horizontal	290	1.50	-	19.89	27.52	6.15	-
PK	2.4638G	110.95	Inf	-Inf	33.68	3	Horizontal	290	1.50	-	77.27	27.54	6.14	-
PK	2.484G	68.58	74.00	-5.42	33.67	3	Horizontal	290	1.50	-	34.91	27.52	6.15	-



## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2462MHz\_TX

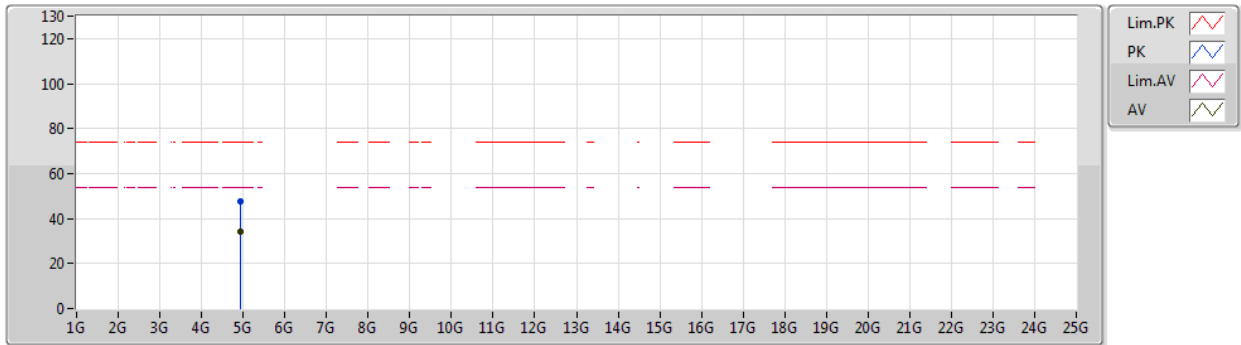


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92397G	36.45	54.00	-17.55	5.98	3	Vertical	65	1.82	-	30.47	31.20	9.00	34.22
PK	4.92356G	47.08	74.00	-26.92	5.96	3	Vertical	65	1.82	-	41.12	31.19	9.00	34.23

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2462MHz\_TX

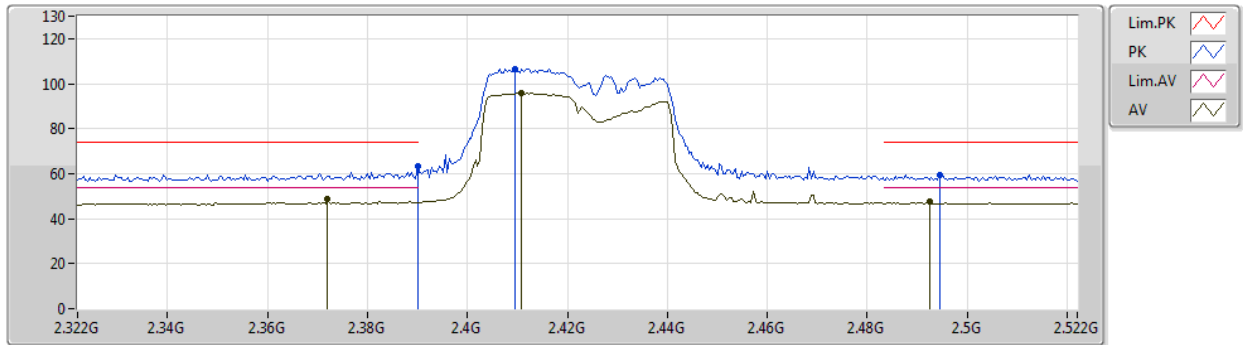


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92521G	34.10	54.00	-19.90	5.98	3	Horizontal	74	2.62	-	28.12	31.20	9.00	34.22
PK	4.92175G	47.48	74.00	-26.52	5.96	3	Horizontal	74	2.62	-	41.52	31.19	9.00	34.23

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2422MHz\_TX

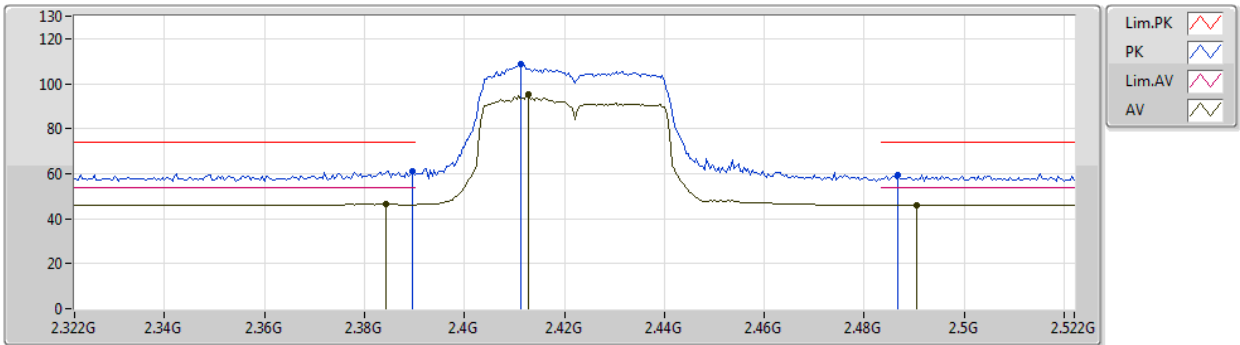


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.372G	48.92	54.00	-5.08	33.83	3	Vertical	315	1.75	-	15.09	27.71	6.12	-
AV	2.4108G	95.70	Inf	-Inf	33.71	3	Vertical	315	1.75	-	61.99	27.59	6.12	-
AV	2.4924G	47.64	54.00	-6.36	33.66	3	Vertical	315	1.75	-	13.98	27.51	6.15	-
PK	2.39G	63.06	74.00	-10.94	33.75	3	Vertical	315	1.75	-	29.31	27.64	6.11	-
PK	2.4096G	106.64	Inf	-Inf	33.71	3	Vertical	315	1.75	-	72.93	27.59	6.12	-
PK	2.4944G	59.22	74.00	-14.78	33.66	3	Vertical	315	1.75	-	25.56	27.51	6.15	-

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2422MHz\_TX

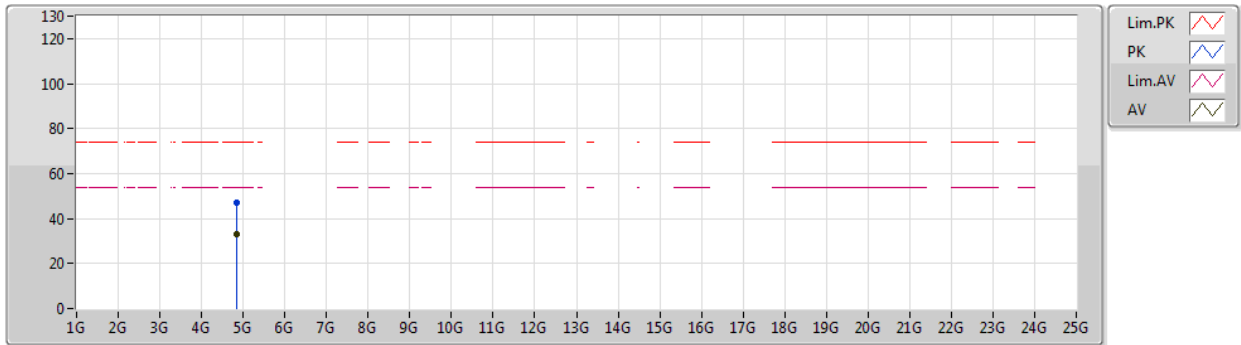


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3844G	46.37	54.00	-7.63	33.77	3	Horizontal	58	1.50	-	12.60	27.66	6.11	-
AV	2.4128G	95.04	Inf	-Inf	33.71	3	Horizontal	58	1.50	-	61.33	27.59	6.12	-
AV	2.4904G	46.10	54.00	-7.90	33.66	3	Horizontal	58	1.50	-	12.44	27.51	6.15	-
PK	2.3896G	60.99	74.00	-13.01	33.75	3	Horizontal	58	1.50	-	27.24	27.64	6.11	-
PK	2.4112G	108.63	Inf	-Inf	33.71	3	Horizontal	58	1.50	-	74.92	27.59	6.12	-
PK	2.4868G	59.32	74.00	-14.68	33.66	3	Horizontal	58	1.50	-	25.66	27.51	6.15	-

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2422MHz\_TX

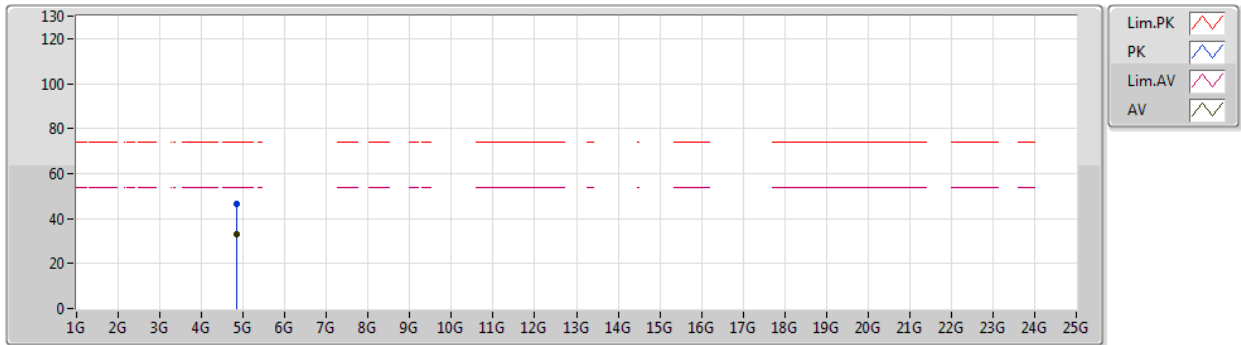


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8415G	33.15	54.00	-20.85	5.74	3	Vertical	293	1.50	-	27.41	31.10	8.93	34.29
PK	4.84567G	47.32	74.00	-26.68	5.74	3	Vertical	293	1.50	-	41.58	31.10	8.93	34.29

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2422MHz\_TX

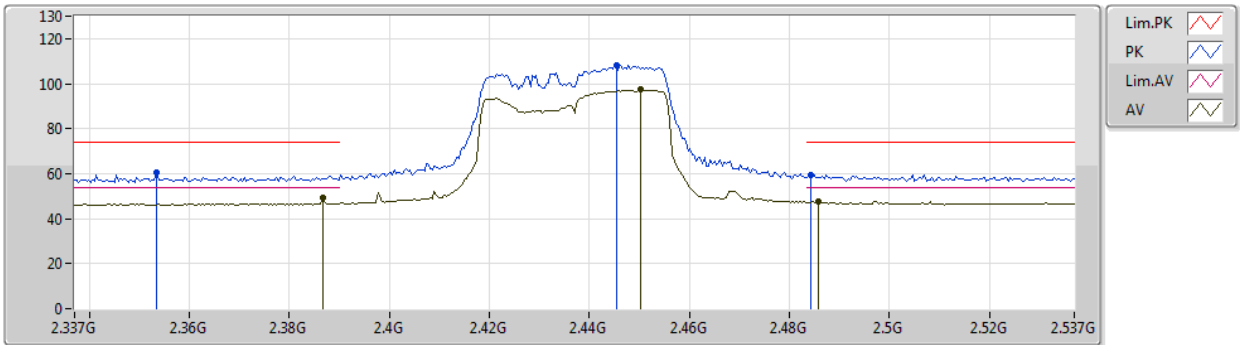


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.84181G	33.14	54.00	-20.86	5.74	3	Horizontal	358	1.50	-	27.40	31.10	8.93	34.29
PK	4.84373G	46.44	74.00	-27.56	5.74	3	Horizontal	358	1.50	-	40.70	31.10	8.93	34.29

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

## 2437MHz\_TX

18/07/2019

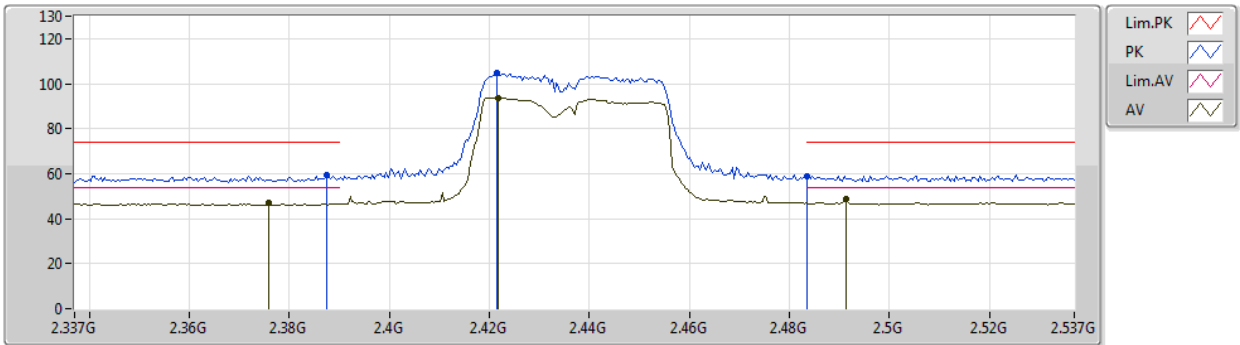


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3866G	49.46	54.00	-4.54	33.76	3	Vertical	310	2.12	-	15.70	27.65	6.11	-
AV	2.4502G	97.51	Inf	-Inf	33.68	3	Vertical	310	2.12	-	63.83	27.55	6.13	-
AV	2.4858G	47.68	54.00	-6.32	33.66	3	Vertical	310	2.12	-	14.02	27.51	6.15	-
PK	2.3534G	60.74	74.00	-13.26	33.91	3	Vertical	310	2.12	-	26.83	27.79	6.12	-
PK	2.4454G	108.11	Inf	-Inf	33.68	3	Vertical	310	2.12	-	74.43	27.55	6.13	-
PK	2.4842G	59.50	74.00	-14.50	33.67	3	Vertical	310	2.12	-	25.83	27.52	6.15	-

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2437MHz\_TX



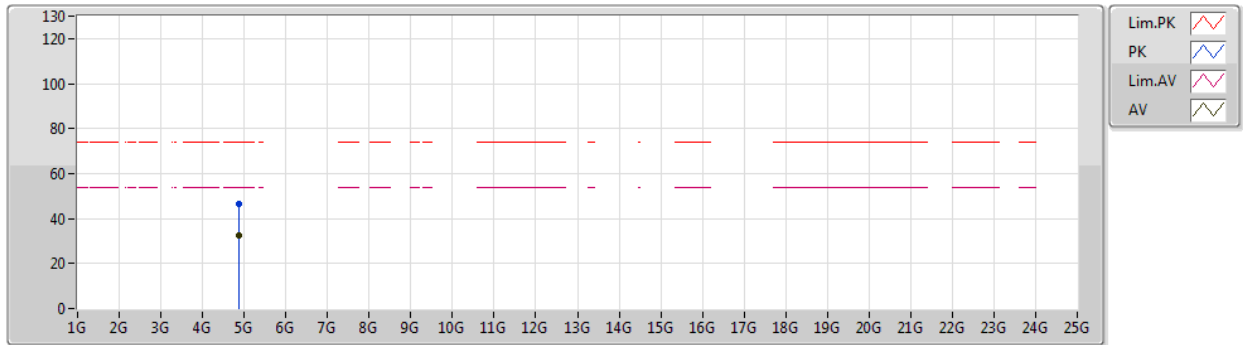
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3758G	47.09	54.00	-6.91	33.82	3	Horizontal	278	2.57	-	13.27	27.70	6.12	-
AV	2.4218G	93.80	Inf	-Inf	33.70	3	Horizontal	278	2.57	-	60.10	27.58	6.12	-
AV	2.4914G	48.98	54.00	-5.02	33.66	3	Horizontal	278	2.57	-	15.32	27.51	6.15	-
PK	2.3874G	59.40	74.00	-14.60	33.76	3	Horizontal	278	2.57	-	25.64	27.65	6.11	-
PK	2.4214G	104.70	Inf	-Inf	33.70	3	Horizontal	278	2.57	-	71.00	27.58	6.12	-
PK	2.4835G	59.11	74.00	-14.89	33.67	3	Horizontal	278	2.57	-	25.44	27.52	6.15	-



# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2437MHz\_TX

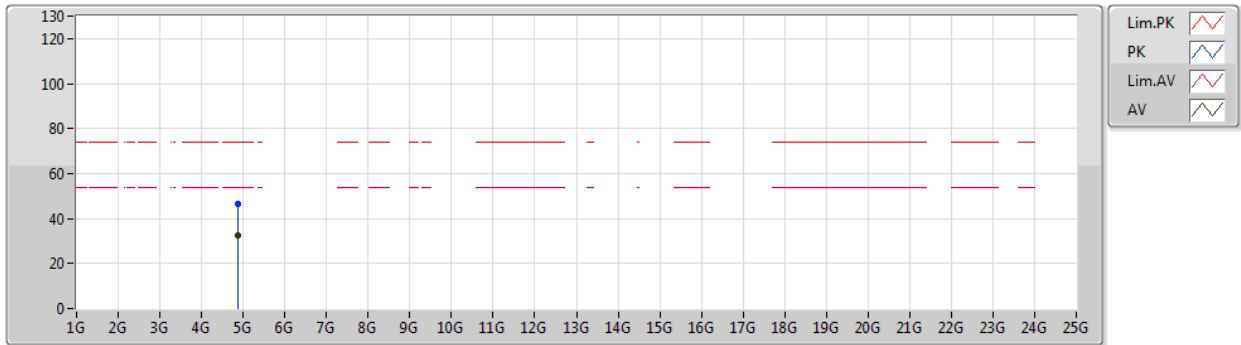


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8715G	32.50	54.00	-21.50	5.77	3	Vertical	136	2.98	-	26.73	31.10	8.95	34.28
PK	4.87281G	46.71	74.00	-27.29	5.78	3	Vertical	136	2.98	-	40.93	31.10	8.96	34.28

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2437MHz\_TX

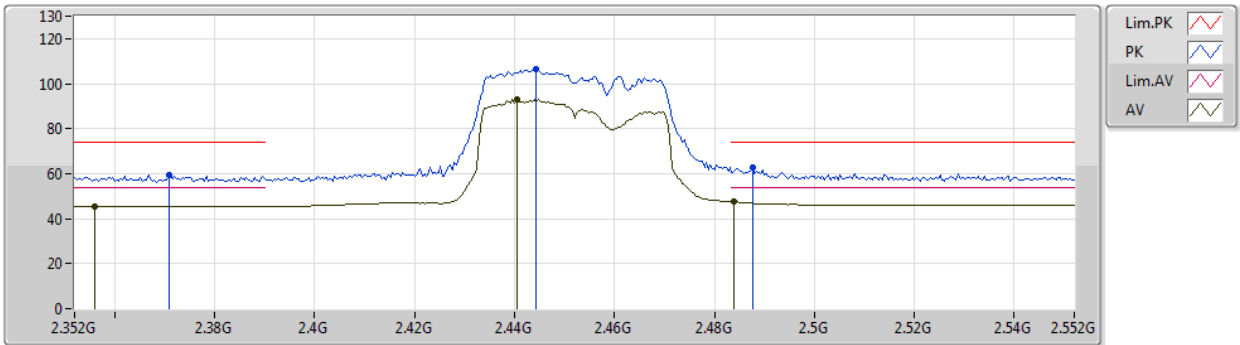


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87158G	32.49	54.00	-21.51	5.77	3	Horizontal	132	2.21	-	26.72	31.10	8.95	34.28
PK	4.87414G	46.26	74.00	-27.74	5.78	3	Horizontal	132	2.21	-	40.48	31.10	8.96	34.28

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2452MHz\_TX

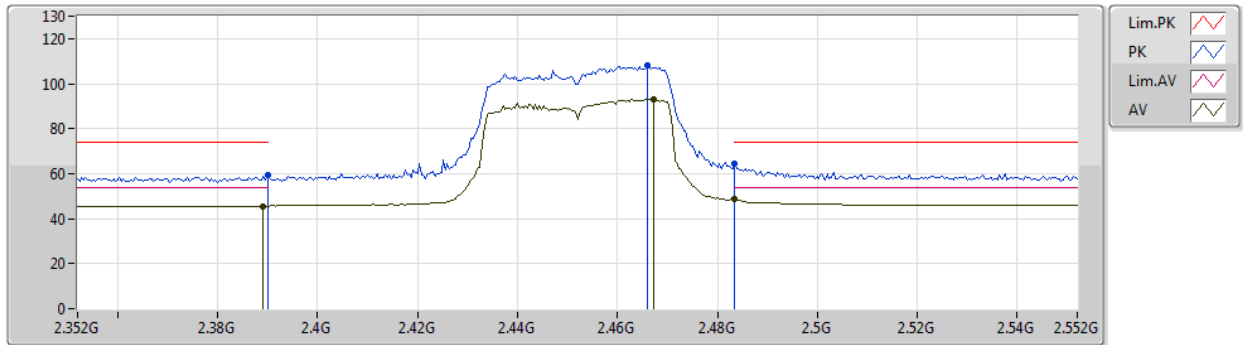


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.356G	45.59	54.00	-8.41	33.90	3	Vertical	49	2.07	-	11.69	27.78	6.12	-
AV	2.4404G	93.28	Inf	-Inf	33.69	3	Vertical	49	2.07	-	59.59	27.56	6.13	-
AV	2.484G	47.68	54.00	-6.32	33.67	3	Vertical	49	2.07	-	14.01	27.52	6.15	-
PK	2.3708G	59.37	74.00	-14.63	33.84	3	Vertical	49	2.07	-	25.53	27.72	6.12	-
PK	2.4444G	106.26	Inf	-Inf	33.69	3	Vertical	49	2.07	-	72.57	27.56	6.13	-
PK	2.4876G	62.95	74.00	-11.05	33.66	3	Vertical	49	2.07	-	29.29	27.51	6.15	-

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2452MHz\_TX

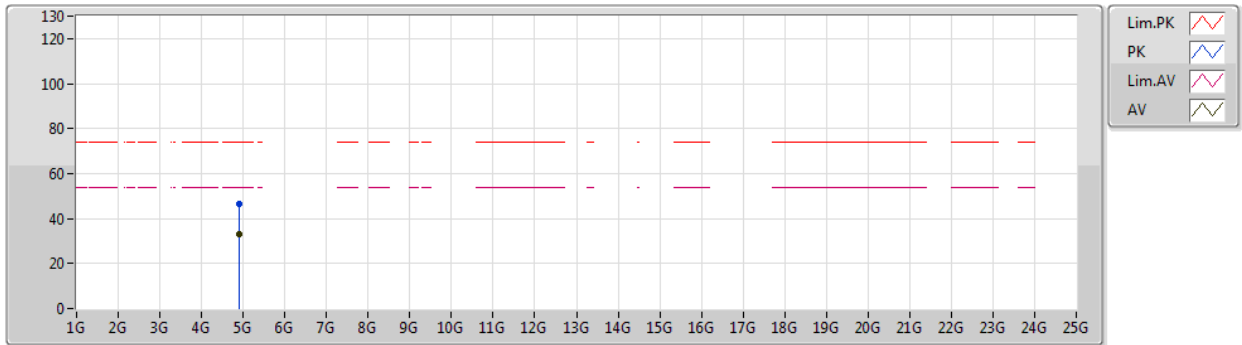


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	45.63	54.00	-8.37	33.75	3	Horizontal	292	1.01	-	11.88	27.64	6.11	-
AV	2.4672G	92.96	Inf	-Inf	33.67	3	Horizontal	292	1.01	-	59.29	27.53	6.14	-
AV	2.4835G	48.63	54.00	-5.37	33.67	3	Horizontal	292	1.01	-	14.96	27.52	6.15	-
PK	2.39G	59.16	74.00	-14.84	33.75	3	Horizontal	292	1.01	-	25.41	27.64	6.11	-
PK	2.466G	107.96	Inf	-Inf	33.67	3	Horizontal	292	1.01	-	74.29	27.53	6.14	-
PK	2.4835G	64.44	74.00	-9.56	33.67	3	Horizontal	292	1.01	-	30.77	27.52	6.15	-

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

18/07/2019

## 2452MHz\_TX

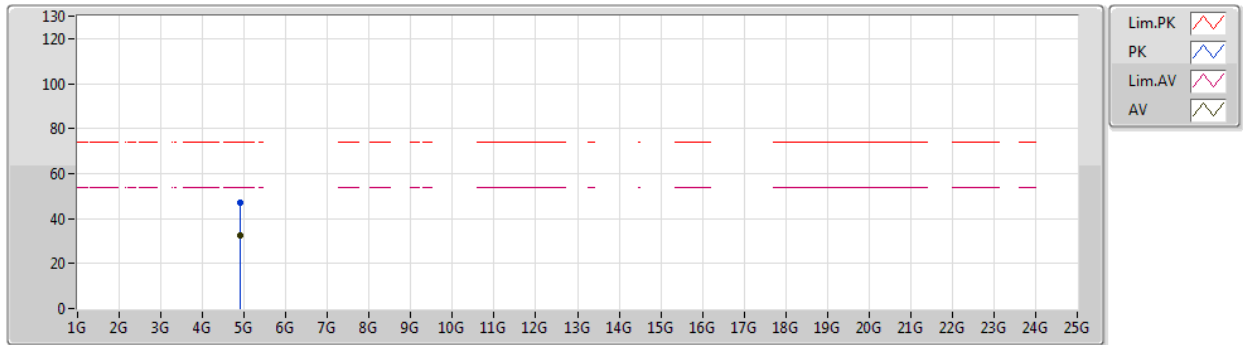


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.90394G	32.82	54.00	-21.18	5.84	3	Vertical	10	1.87	-	26.98	31.12	8.98	34.26
PK	4.902G	46.36	74.00	-27.64	5.82	3	Vertical	10	1.87	-	40.54	31.11	8.98	34.27

# 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	32.78	54.00	-21.22	5.82	3	Horizontal	31	1.50	-	26.96	31.11	8.98	34.27
PK	4.90152G	46.99	74.00	-27.01	5.82	3	Horizontal	31	1.50	-	41.17	31.11	8.98	34.27



**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	37.76M	33.30	40.00	-6.70	-8.64	3	Horizontal	0	1.00	-

**Result**

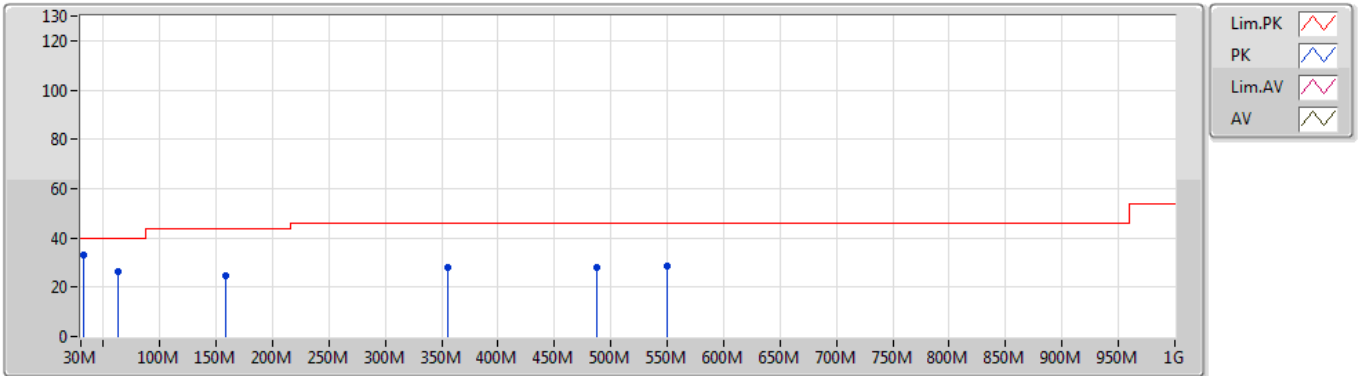
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	31.94M	33.28	40.00	-6.72	-5.66	3	Vertical	360	1.00	-
2437MHz	Pass	PK	62.98M	26.24	40.00	-13.76	-15.54	3	Vertical	360	1.00	-
2437MHz	Pass	PK	158.04M	24.64	43.50	-18.86	-10.49	3	Vertical	360	1.00	-
2437MHz	Pass	PK	355.92M	28.07	46.00	-17.93	-4.75	3	Vertical	360	1.00	-
2437MHz	Pass	PK	487.84M	27.98	46.00	-18.02	-2.35	3	Vertical	360	1.00	-
2437MHz	Pass	PK	549.92M	28.76	46.00	-17.24	-1.10	3	Vertical	360	1.00	-
2437MHz	Pass	PK	37.76M	33.30	40.00	-6.70	-8.64	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	132.82M	25.38	43.50	-18.12	-9.21	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	212.36M	30.10	43.50	-13.40	-10.54	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	355.92M	32.41	46.00	-13.59	-4.75	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	483.96M	27.43	46.00	-18.57	-2.35	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	619.76M	29.22	46.00	-16.78	-0.48	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	64.92M	27.78	40.00	-12.22	-25.36	3	Vertical	360	1.00	-
2437MHz	Pass	PK	127M	22.52	43.50	-20.98	-18.98	3	Vertical	360	1.00	-
2437MHz	Pass	PK	255.04M	22.78	46.00	-23.22	-16.35	3	Vertical	360	1.00	-
2437MHz	Pass	PK	348.16M	24.18	46.00	-21.82	-15.45	3	Vertical	360	1.00	-
2437MHz	Pass	PK	561.56M	24.97	46.00	-21.03	-9.92	3	Vertical	360	1.00	-
2437MHz	Pass	PK	784.66M	31.19	46.00	-14.81	-7.69	3	Vertical	360	1.00	-
2437MHz	Pass	PK	41.64M	27.13	40.00	-12.87	-19.06	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	95.96M	26.71	43.50	-16.79	-21.39	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	191.02M	28.26	43.50	-15.24	-21.28	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	344.28M	35.35	46.00	-10.65	-15.55	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	482.02M	27.71	46.00	-18.29	-12.08	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	784.66M	31.93	46.00	-14.07	-7.69	3	Horizontal	0	1.00	-



## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

## 2437MHz\_Adapter

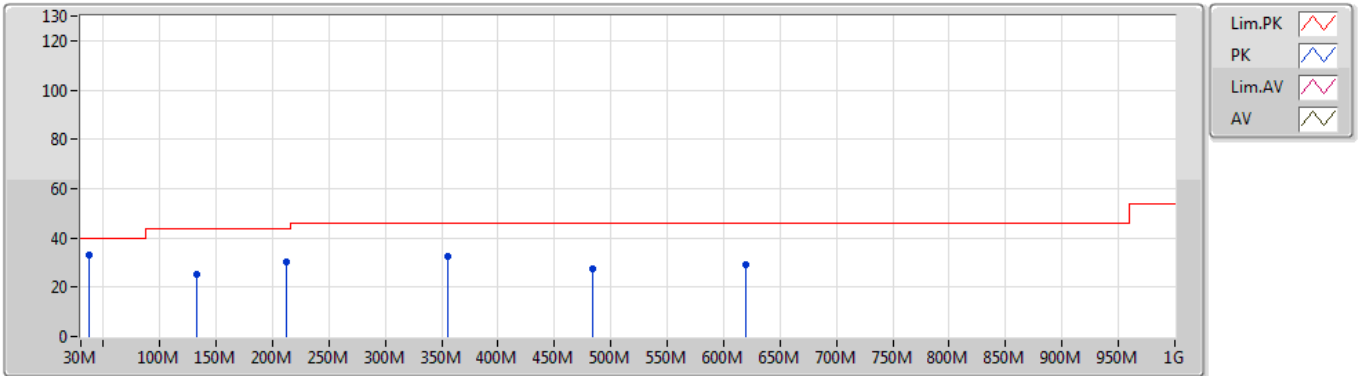


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.94M	33.28	40.00	-6.72	-5.66	3	Vertical	360	1.00	-	38.94	21.90	0.36	27.92
PK	62.98M	26.24	40.00	-13.76	-15.54	3	Vertical	360	1.00	-	41.78	11.27	0.98	27.79
PK	158.04M	24.64	43.50	-18.86	-10.49	3	Vertical	360	1.00	-	35.13	15.13	1.93	27.55
PK	355.92M	28.07	46.00	-17.93	-4.75	3	Vertical	360	1.00	-	32.82	19.66	3.11	27.52
PK	487.84M	27.98	46.00	-18.02	-2.35	3	Vertical	360	1.00	-	30.33	22.67	3.29	28.31
PK	549.92M	28.76	46.00	-17.24	-1.10	3	Vertical	360	1.00	-	29.86	23.72	3.59	28.41

## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

## 2437MHz\_Adapter

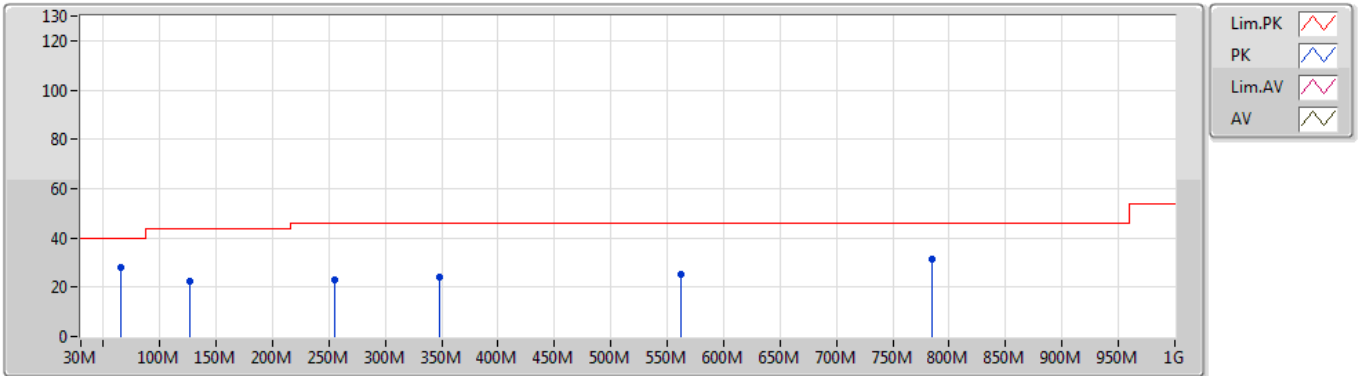


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	37.76M	33.30	40.00	-6.70	-8.64	3	Horizontal	0	1.00	-	41.94	18.67	0.57	27.88
PK	132.82M	25.38	43.50	-18.12	-9.21	3	Horizontal	0	1.00	-	34.59	16.72	1.72	27.65
PK	212.36M	30.10	43.50	-13.40	-10.54	3	Horizontal	0	1.00	-	40.64	14.33	2.48	27.35
PK	355.92M	32.41	46.00	-13.59	-4.75	3	Horizontal	0	1.00	-	37.16	19.66	3.11	27.52
PK	483.96M	27.43	46.00	-18.57	-2.35	3	Horizontal	0	1.00	-	29.78	22.66	3.28	28.29
PK	619.76M	29.22	46.00	-16.78	-0.48	3	Horizontal	0	1.00	-	29.70	24.22	3.72	28.42

## VHT40\_Nss1,(MCS0)\_1TX

28/06/2019

### 2437MHz\_PoE

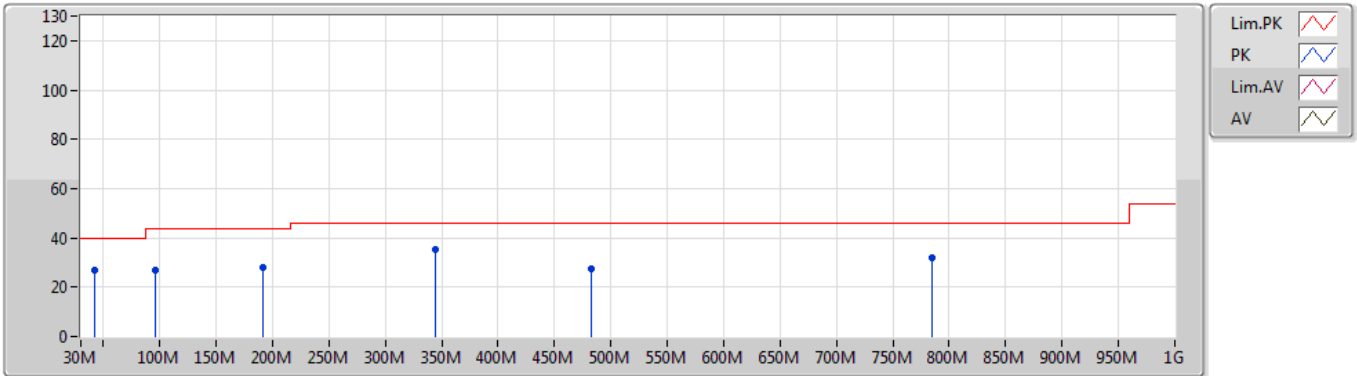


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	64.92M	27.78	40.00	-12.22	-25.36	3	Vertical	360	1.00	-	53.14	11.05	0.64	37.05
PK	127M	22.52	43.50	-20.98	-18.98	3	Vertical	360	1.00	-	41.50	16.77	0.91	36.66
PK	255.04M	22.78	46.00	-23.22	-16.35	3	Vertical	360	1.00	-	39.13	18.77	1.31	36.43
PK	348.16M	24.18	46.00	-21.82	-15.45	3	Vertical	360	1.00	-	39.63	19.54	1.57	36.56
PK	561.56M	24.97	46.00	-21.03	-9.92	3	Vertical	360	1.00	-	34.89	25.15	2.03	37.10
PK	784.66M	31.19	46.00	-14.81	-7.69	3	Vertical	360	1.00	-	38.88	27.36	2.43	37.48

## VHT40\_Nss1,(MCS0)\_1TX

28/06/2019

## 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	27.13	40.00	-12.87	-19.06	3	Horizontal	0	1.00	-	46.19	17.63	0.55	37.24
PK	95.96M	26.71	43.50	-16.79	-21.39	3	Horizontal	0	1.00	-	48.10	14.63	0.79	36.81
PK	191.02M	28.26	43.50	-15.24	-21.28	3	Horizontal	0	1.00	-	49.54	13.97	1.15	36.40
PK	344.28M	35.35	46.00	-10.65	-15.55	3	Horizontal	0	1.00	-	50.90	19.44	1.56	36.55
PK	482.02M	27.71	46.00	-18.29	-12.08	3	Horizontal	0	1.00	-	39.79	22.93	1.86	36.87
PK	784.66M	31.93	46.00	-14.07	-7.69	3	Horizontal	0	1.00	-	39.62	27.36	2.43	37.48

**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	49.23	54.00	-4.77	31.41	3	Vertical	104	1.00	-
802.11g_Nss1,(6Mbps)_1TX	Pass	AV	2.4835G	53.81	54.00	-0.19	31.41	3	Vertical	106	1.11	-
VHT20_Nss1,(MCS0)_1TX	Pass	AV	2.4835G	53.37	54.00	-0.63	31.41	3	Vertical	109	1.11	-
VHT40_Nss1,(MCS0)_1TX	Pass	AV	2.4835G	53.81	54.00	-0.19	31.41	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	47.89	54.00	-6.11	31.62	3	Vertical	104	1.00	-
2412MHz	Pass	AV	2.4128G	105.89	Inf	-Inf	31.49	3	Vertical	104	1.00	-
2412MHz	Pass	PK	2.389G	59.21	74.00	-14.79	31.54	3	Vertical	104	1.00	-
2412MHz	Pass	PK	2.4128G	107.82	Inf	-Inf	31.49	3	Vertical	104	1.00	-
2412MHz	Pass	AV	2.3632G	47.89	54.00	-6.11	31.62	3	Horizontal	353	1.50	-
2412MHz	Pass	AV	2.4128G	103.42	Inf	-Inf	31.49	3	Horizontal	353	1.50	-
2412MHz	Pass	PK	2.389G	59.28	74.00	-14.72	31.54	3	Horizontal	353	1.50	-
2412MHz	Pass	PK	2.4112G	105.34	Inf	-Inf	31.50	3	Horizontal	353	1.50	-
2412MHz	Pass	AV	4.824G	38.16	54.00	-15.84	7.13	3	Vertical	120	2.14	-
2412MHz	Pass	PK	4.82388G	46.43	74.00	-27.57	7.13	3	Vertical	120	2.14	-
2412MHz	Pass	AV	4.82394G	39.06	54.00	-14.94	7.13	3	Horizontal	225	1.98	-
2412MHz	Pass	PK	4.82406G	46.94	74.00	-27.06	7.13	3	Horizontal	225	1.98	-
2437MHz	Pass	AV	2.3818G	48.83	54.00	-5.17	31.56	3	Vertical	104	1.00	-
2437MHz	Pass	AV	2.4362G	104.88	Inf	-Inf	31.47	3	Vertical	104	1.00	-
2437MHz	Pass	AV	2.4918G	49.23	54.00	-4.77	31.41	3	Vertical	104	1.00	-
2437MHz	Pass	PK	2.3854G	59.84	74.00	-14.16	31.55	3	Vertical	104	1.00	-
2437MHz	Pass	PK	2.4362G	106.83	Inf	-Inf	31.47	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	48.61	54.00	-5.39	31.58	3	Horizontal	309	2.63	-
2437MHz	Pass	AV	2.4378G	103.95	Inf	-Inf	31.46	3	Horizontal	309	2.63	-
2437MHz	Pass	AV	2.4906G	48.74	54.00	-5.26	31.41	3	Horizontal	309	2.63	-
2437MHz	Pass	PK	2.3402G	60.32	74.00	-13.68	31.69	3	Horizontal	309	2.63	-
2437MHz	Pass	PK	2.4378G	105.94	Inf	-Inf	31.46	3	Horizontal	309	2.63	-
2437MHz	Pass	PK	2.4898G	59.27	74.00	-14.73	31.41	3	Horizontal	309	2.63	-
2437MHz	Pass	AV	4.87396G	37.96	54.00	-16.04	7.23	3	Vertical	143	2.86	-
2437MHz	Pass	PK	4.87388G	45.88	74.00	-28.12	7.23	3	Vertical	143	2.86	-
2437MHz	Pass	AV	4.874G	38.03	54.00	-15.97	7.23	3	Horizontal	0	2.11	-
2437MHz	Pass	PK	4.87394G	46.10	74.00	-27.90	7.23	3	Horizontal	0	2.11	-
2462MHz	Pass	AV	2.4612G	106.78	Inf	-Inf	31.44	3	Vertical	107	1.11	-
2462MHz	Pass	AV	2.4835G	48.20	54.00	-5.80	31.41	3	Vertical	107	1.11	-
2462MHz	Pass	PK	2.461G	108.74	Inf	-Inf	31.44	3	Vertical	107	1.11	-
2462MHz	Pass	PK	2.4864G	59.13	74.00	-14.87	31.42	3	Vertical	107	1.11	-
2462MHz	Pass	AV	2.4612G	105.26	Inf	-Inf	31.44	3	Horizontal	314	2.28	-
2462MHz	Pass	AV	2.4835G	47.93	54.00	-6.07	31.41	3	Horizontal	314	2.28	-
2462MHz	Pass	PK	2.461G	107.21	Inf	-Inf	31.44	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	38.32	54.00	-15.68	7.37	3	Vertical	283	1.93	-
2462MHz	Pass	PK	4.92404G	46.95	74.00	-27.05	7.37	3	Vertical	283	1.93	-
2462MHz	Pass	AV	4.92388G	41.11	54.00	-12.89	7.37	3	Horizontal	0	1.99	-
2462MHz	Pass	PK	4.92406G	48.39	74.00	-25.61	7.37	3	Horizontal	0	1.99	-
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.63	54.00	-0.37	31.54	3	Vertical	104	1.01	-
2412MHz	Pass	AV	2.4156G	97.58	Inf	-Inf	31.49	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	67.45	74.00	-6.55	31.54	3	Vertical	104	1.01	-
2412MHz	Pass	PK	2.416G	106.44	Inf	-Inf	31.49	3	Vertical	104	1.01	-
2412MHz	Pass	PK	2.4988G	59.89	74.00	-14.11	31.40	3	Vertical	104	1.01	-



## 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
2412MHz	Pass	AV	2.39G	51.82	54.00	-2.18	31.54	3	Horizontal	351	2.99	-
2412MHz	Pass	AV	2.4068G	95.21	Inf	-Inf	31.50	3	Horizontal	351	2.99	-
2412MHz	Pass	AV	2.4944G	48.73	54.00	-5.27	31.40	3	Horizontal	351	2.99	-
2412MHz	Pass	PK	2.39G	64.90	74.00	-9.10	31.54	3	Horizontal	351	2.99	-
2412MHz	Pass	PK	2.4096G	104.23	Inf	-Inf	31.50	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	33.48	54.00	-20.52	7.14	3	Vertical	105	1.50	-
2412MHz	Pass	PK	4.81836G	45.22	74.00	-28.78	7.13	3	Vertical	105	1.50	-
2412MHz	Pass	AV	4.81866G	33.56	54.00	-20.44	7.13	3	Horizontal	263	1.50	-
2412MHz	Pass	PK	4.8171G	44.86	74.00	-29.14	7.13	3	Horizontal	263	1.50	-
2417MHz	Pass	AV	2.3898G	51.99	54.00	-2.01	31.54	3	Vertical	106	1.01	-
2417MHz	Pass	AV	2.4218G	100.64	Inf	-Inf	31.49	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	65.44	74.00	-8.56	31.54	3	Vertical	106	1.01	-
2417MHz	Pass	PK	2.4134G	109.95	Inf	-Inf	31.49	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	51.31	54.00	-2.69	31.54	3	Horizontal	312	2.36	-
2417MHz	Pass	AV	2.4142G	98.81	Inf	-Inf	31.49	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	63.01	74.00	-10.99	31.54	3	Horizontal	312	2.36	-
2417MHz	Pass	PK	2.4154G	107.13	Inf	-Inf	31.49	3	Horizontal	312	2.36	-
2417MHz	Pass	PK	2.4922G	59.83	74.00	-14.17	31.41	3	Horizontal	312	2.36	-
2437MHz	Pass	AV	2.387G	49.07	54.00	-4.93	31.54	3	Vertical	106	1.00	-
2437MHz	Pass	AV	2.4346G	100.16	Inf	-Inf	31.47	3	Vertical	106	1.00	-
2437MHz	Pass	AV	2.4854G	49.71	54.00	-4.29	31.42	3	Vertical	106	1.00	-
2437MHz	Pass	PK	2.3414G	59.99	74.00	-14.01	31.68	3	Vertical	106	1.00	-
2437MHz	Pass	PK	2.4318G	108.96	Inf	-Inf	31.48	3	Vertical	106	1.00	-
2437MHz	Pass	PK	2.4846G	60.62	74.00	-13.38	31.42	3	Vertical	106	1.00	-
2437MHz	Pass	AV	2.3886G	48.63	54.00	-5.37	31.55	3	Horizontal	312	1.05	-
2437MHz	Pass	AV	2.4418G	99.38	Inf	-Inf	31.47	3	Horizontal	312	1.05	-
2437MHz	Pass	AV	2.4846G	49.00	54.00	-5.00	31.42	3	Horizontal	312	1.05	-
2437MHz	Pass	PK	2.347G	59.80	74.00	-14.20	31.67	3	Horizontal	312	1.05	-
2437MHz	Pass	PK	2.4406G	107.71	Inf	-Inf	31.46	3	Horizontal	312	1.05	-
2437MHz	Pass	PK	2.487G	59.84	74.00	-14.16	31.42	3	Horizontal	312	1.05	-
2437MHz	Pass	AV	4.87664G	34.09	54.00	-19.91	7.24	3	Vertical	137	2.33	-
2437MHz	Pass	PK	4.8719G	45.74	74.00	-28.26	7.23	3	Vertical	137	2.33	-
2437MHz	Pass	AV	4.88108G	34.11	54.00	-19.89	7.24	3	Horizontal	0	2.02	-
2437MHz	Pass	PK	4.87832G	45.33	74.00	-28.67	7.24	3	Horizontal	0	2.02	-
2457MHz	Pass	AV	2.3734G	49.09	54.00	-4.91	31.59	3	Vertical	108	1.09	-
2457MHz	Pass	AV	2.4602G	101.19	Inf	-Inf	31.44	3	Vertical	108	1.09	-
2457MHz	Pass	AV	2.4835G	53.07	54.00	-0.93	31.41	3	Vertical	108	1.09	-
2457MHz	Pass	PK	2.373G	59.61	74.00	-14.39	31.59	3	Vertical	108	1.09	-
2457MHz	Pass	PK	2.4554G	110.03	Inf	-Inf	31.45	3	Vertical	108	1.09	-
2457MHz	Pass	PK	2.4835G	65.07	74.00	-8.93	31.41	3	Vertical	108	1.09	-
2457MHz	Pass	AV	2.3746G	48.85	54.00	-5.15	31.58	3	Horizontal	311	2.25	-
2457MHz	Pass	AV	2.4526G	99.96	Inf	-Inf	31.45	3	Horizontal	311	2.25	-
2457MHz	Pass	AV	2.4835G	51.91	54.00	-2.09	31.41	3	Horizontal	311	2.25	-
2457MHz	Pass	PK	2.3738G	59.67	74.00	-14.33	31.58	3	Horizontal	311	2.25	-
2457MHz	Pass	PK	2.4554G	108.60	Inf	-Inf	31.45	3	Horizontal	311	2.25	-

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	63.88	74.00	-10.12	31.41	3	Horizontal	311	2.25	-
2462MHz	Pass	AV	2.3744G	49.08	54.00	-4.92	31.58	3	Vertical	106	1.11	-
2462MHz	Pass	AV	2.4576G	98.10	Inf	-Inf	31.44	3	Vertical	106	1.11	-
2462MHz	Pass	AV	2.4835G	53.81	54.00	-0.19	31.41	3	Vertical	106	1.11	-
2462MHz	Pass	PK	2.3744G	59.60	74.00	-14.40	31.58	3	Vertical	106	1.11	-
2462MHz	Pass	PK	2.4568G	106.93	Inf	-Inf	31.45	3	Vertical	106	1.11	-
2462MHz	Pass	PK	2.4835G	68.61	74.00	-5.39	31.41	3	Vertical	106	1.11	-
2462MHz	Pass	AV	2.3784G	48.37	54.00	-5.63	31.58	3	Horizontal	313	2.82	-
2462MHz	Pass	AV	2.456G	96.57	Inf	-Inf	31.45	3	Horizontal	313	2.82	-
2462MHz	Pass	AV	2.4835G	52.75	54.00	-1.25	31.41	3	Horizontal	313	2.82	-
2462MHz	Pass	PK	2.3716G	59.15	74.00	-14.85	31.59	3	Horizontal	313	2.82	-
2462MHz	Pass	PK	2.4596G	105.04	Inf	-Inf	31.44	3	Horizontal	313	2.82	-
2462MHz	Pass	PK	2.484G	66.28	74.00	-7.72	31.41	3	Horizontal	313	2.82	-
2462MHz	Pass	AV	4.92394G	34.18	54.00	-19.82	7.37	3	Vertical	115	2.99	-
2462MHz	Pass	PK	4.92556G	45.74	74.00	-28.26	7.38	3	Vertical	115	2.99	-
2462MHz	Pass	AV	4.9249G	34.43	54.00	-19.57	7.37	3	Horizontal	360	1.50	-
2462MHz	Pass	PK	4.9225G	45.86	74.00	-28.14	7.36	3	Horizontal	360	1.50	-
VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.21	54.00	-0.79	31.54	3	Vertical	105	1.01	-
2412MHz	Pass	AV	2.4144G	96.22	Inf	-Inf	31.49	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	66.20	74.00	-7.80	31.54	3	Vertical	105	1.01	-
2412MHz	Pass	PK	2.4144G	104.86	Inf	-Inf	31.49	3	Vertical	105	1.01	-
2412MHz	Pass	PK	2.4928G	59.96	74.00	-14.04	31.40	3	Vertical	105	1.01	-
2412MHz	Pass	AV	2.39G	52.15	54.00	-1.85	31.54	3	Horizontal	343	2.99	-
2412MHz	Pass	AV	2.4064G	94.22	Inf	-Inf	31.50	3	Horizontal	343	2.99	-
2412MHz	Pass	AV	2.492G	48.48	54.00	-5.52	31.41	3	Horizontal	343	2.99	-
2412MHz	Pass	PK	2.39G	64.05	74.00	-9.95	31.54	3	Horizontal	343	2.99	-
2412MHz	Pass	PK	2.4052G	102.50	Inf	-Inf	31.50	3	Horizontal	343	2.99	-
2412MHz	Pass	PK	2.4888G	59.48	74.00	-14.52	31.41	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	34.13	54.00	-19.87	7.13	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	53.06	54.00	-0.94	31.54	3	Vertical	105	1.01	-
2417MHz	Pass	AV	2.4142G	100.27	Inf	-Inf	31.49	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	63.77	74.00	-10.23	31.54	3	Vertical	105	1.01	-
2417MHz	Pass	PK	2.4142G	109.01	Inf	-Inf	31.49	3	Vertical	105	1.01	-
2417MHz	Pass	PK	2.4858G	60.37	74.00	-13.63	31.42	3	Vertical	105	1.01	-
2417MHz	Pass	AV	2.3898G	51.65	54.00	-2.35	31.54	3	Horizontal	219	2.37	-
2417MHz	Pass	AV	2.4138G	98.33	Inf	-Inf	31.49	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	63.31	74.00	-10.69	31.54	3	Horizontal	219	2.37	-
2417MHz	Pass	PK	2.4186G	107.53	Inf	-Inf	31.48	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	48.46	54.00	-5.54	31.64	3	Vertical	108	1.21	-
2437MHz	Pass	AV	2.4326G	99.24	Inf	-Inf	31.47	3	Vertical	108	1.21	-
2437MHz	Pass	AV	2.487G	49.24	54.00	-4.76	31.42	3	Vertical	108	1.21	-



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	59.73	74.00	-14.27	31.58	3	Vertical	108	1.21	-
2437MHz	Pass	PK	2.4338G	107.89	Inf	-Inf	31.47	3	Vertical	108	1.21	-
2437MHz	Pass	PK	2.4874G	60.24	74.00	-13.76	31.42	3	Vertical	108	1.21	-
2437MHz	Pass	AV	2.3858G	48.59	54.00	-5.41	31.55	3	Horizontal	311	1.04	-
2437MHz	Pass	AV	2.4406G	99.03	Inf	-Inf	31.46	3	Horizontal	311	1.04	-
2437MHz	Pass	AV	2.487G	49.00	54.00	-5.00	31.42	3	Horizontal	311	1.04	-
2437MHz	Pass	PK	2.389G	59.93	74.00	-14.07	31.54	3	Horizontal	311	1.04	-
2437MHz	Pass	PK	2.4414G	107.53	Inf	-Inf	31.46	3	Horizontal	311	1.04	-
2437MHz	Pass	PK	2.4902G	60.10	74.00	-13.90	31.41	3	Horizontal	311	1.04	-
2437MHz	Pass	AV	4.88378G	34.13	54.00	-19.87	7.25	3	Vertical	306	1.85	-
2437MHz	Pass	PK	4.86776G	46.60	74.00	-27.40	7.22	3	Vertical	306	1.85	-
2437MHz	Pass	AV	4.88318G	34.24	54.00	-19.76	7.25	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	49.08	54.00	-4.92	31.58	3	Vertical	108	1.10	-
2457MHz	Pass	AV	2.4618G	100.15	Inf	-Inf	31.44	3	Vertical	108	1.10	-
2457MHz	Pass	AV	2.4835G	51.73	54.00	-2.27	31.41	3	Vertical	108	1.10	-
2457MHz	Pass	PK	2.3746G	59.34	74.00	-14.66	31.58	3	Vertical	108	1.10	-
2457MHz	Pass	PK	2.4546G	108.59	Inf	-Inf	31.45	3	Vertical	108	1.10	-
2457MHz	Pass	PK	2.4835G	62.74	74.00	-11.26	31.41	3	Vertical	108	1.10	-
2457MHz	Pass	AV	2.3694G	48.39	54.00	-5.61	31.60	3	Horizontal	315	2.50	-
2457MHz	Pass	AV	2.453G	98.52	Inf	-Inf	31.45	3	Horizontal	315	2.50	-
2457MHz	Pass	AV	2.4835G	50.57	54.00	-3.43	31.41	3	Horizontal	315	2.50	-
2457MHz	Pass	PK	2.3678G	59.17	74.00	-14.83	31.61	3	Horizontal	315	2.50	-
2457MHz	Pass	PK	2.4526G	107.55	Inf	-Inf	31.45	3	Horizontal	315	2.50	-
2457MHz	Pass	PK	2.4835G	61.98	74.00	-12.02	31.41	3	Horizontal	315	2.50	-
2462MHz	Pass	AV	2.376G	48.61	54.00	-5.39	31.58	3	Vertical	109	1.11	-
2462MHz	Pass	AV	2.4576G	96.81	Inf	-Inf	31.44	3	Vertical	109	1.11	-
2462MHz	Pass	AV	2.4835G	53.37	54.00	-0.63	31.41	3	Vertical	109	1.11	-
2462MHz	Pass	PK	2.3792G	59.53	74.00	-14.47	31.57	3	Vertical	109	1.11	-
2462MHz	Pass	PK	2.458G	105.65	Inf	-Inf	31.44	3	Vertical	109	1.11	-
2462MHz	Pass	PK	2.4835G	65.78	74.00	-8.22	31.41	3	Vertical	109	1.11	-
2462MHz	Pass	AV	2.3776G	48.36	54.00	-5.64	31.57	3	Horizontal	314	2.83	-
2462MHz	Pass	AV	2.4564G	95.22	Inf	-Inf	31.45	3	Horizontal	314	2.83	-
2462MHz	Pass	AV	2.4835G	52.26	54.00	-1.74	31.41	3	Horizontal	314	2.83	-
2462MHz	Pass	PK	2.376G	59.27	74.00	-14.73	31.58	3	Horizontal	314	2.83	-
2462MHz	Pass	PK	2.4568G	103.47	Inf	-Inf	31.45	3	Horizontal	314	2.83	-
2462MHz	Pass	PK	2.4835G	63.92	74.00	-10.08	31.41	3	Horizontal	314	2.83	-
2462MHz	Pass	AV	4.92552G	33.97	54.00	-20.03	7.38	3	Vertical	281	1.50	-
2462MHz	Pass	PK	4.9172G	45.58	74.00	-28.42	7.34	3	Vertical	281	1.50	-
2462MHz	Pass	AV	4.92406G	35.09	54.00	-18.91	7.37	3	Horizontal	3	2.01	-
2462MHz	Pass	PK	4.91722G	46.05	74.00	-27.95	7.34	3	Horizontal	3	2.01	-
VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.39G	53.62	54.00	-0.38	31.54	3	Vertical	105	1.01	-
2422MHz	Pass	AV	2.4168G	90.32	Inf	-Inf	31.49	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	63.36	74.00	-10.64	31.54	3	Vertical	105	1.01	-
2422MHz	Pass	PK	2.4124G	98.60	Inf	-Inf	31.50	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	52.45	54.00	-1.55	31.54	3	Horizontal	349	2.34	-

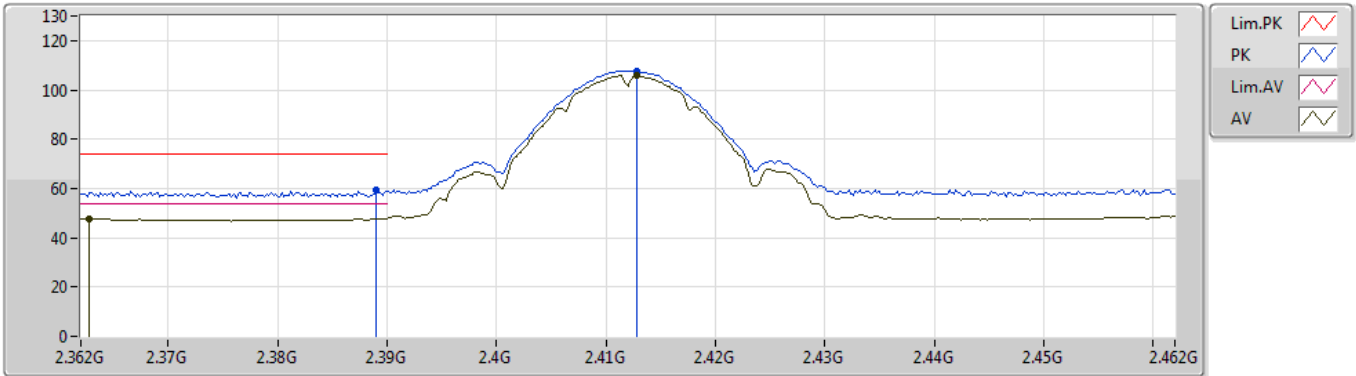
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2422MHz	Pass	AV	2.4148G	87.79	Inf	-Inf	31.49	3	Horizontal	349	2.34	-
2422MHz	Pass	AV	2.4932G	48.98	54.00	-5.02	31.40	3	Horizontal	349	2.34	-
2422MHz	Pass	PK	2.3892G	62.03	74.00	-11.97	31.54	3	Horizontal	349	2.34	-
2422MHz	Pass	PK	2.412G	95.97	Inf	-Inf	31.50	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	34.49	54.00	-19.51	7.17	3	Vertical	108	2.61	-
2422MHz	Pass	PK	4.84676G	45.60	74.00	-28.40	7.18	3	Vertical	108	2.61	-
2422MHz	Pass	AV	4.84154G	33.77	54.00	-20.23	7.17	3	Horizontal	40	1.02	-
2422MHz	Pass	PK	4.85666G	45.31	74.00	-28.69	7.21	3	Horizontal	40	1.02	-
2427MHz	Pass	AV	2.3894G	52.91	54.00	-1.09	31.54	3	Vertical	106	1.01	-
2427MHz	Pass	AV	2.4178G	91.89	Inf	-Inf	31.48	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	63.10	74.00	-10.90	31.54	3	Vertical	106	1.01	-
2427MHz	Pass	PK	2.4226G	100.46	Inf	-Inf	31.48	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	51.81	54.00	-2.19	31.54	3	Horizontal	351	1.86	-
2427MHz	Pass	AV	2.431G	89.39	Inf	-Inf	31.48	3	Horizontal	351	1.86	-
2427MHz	Pass	AV	2.489G	48.99	54.00	-5.01	31.41	3	Horizontal	351	1.86	-
2427MHz	Pass	PK	2.3898G	63.93	74.00	-10.07	31.54	3	Horizontal	351	1.86	-
2427MHz	Pass	PK	2.4366G	97.65	Inf	-Inf	31.47	3	Horizontal	351	1.86	-
2427MHz	Pass	PK	2.4858G	60.80	74.00	-13.20	31.42	3	Horizontal	351	1.86	-
2437MHz	Pass	AV	2.3898G	53.06	54.00	-0.94	31.54	3	Vertical	105	1.01	-
2437MHz	Pass	AV	2.425G	95.64	Inf	-Inf	31.48	3	Vertical	105	1.01	-
2437MHz	Pass	AV	2.4835G	53.66	54.00	-0.34	31.41	3	Vertical	105	1.01	-
2437MHz	Pass	PK	2.3894G	64.53	74.00	-9.47	31.54	3	Vertical	105	1.01	-
2437MHz	Pass	PK	2.4222G	103.88	Inf	-Inf	31.49	3	Vertical	105	1.01	-
2437MHz	Pass	PK	2.485G	64.58	74.00	-9.42	31.42	3	Vertical	105	1.01	-
2437MHz	Pass	AV	2.3898G	51.98	54.00	-2.02	31.54	3	Horizontal	312	1.04	-
2437MHz	Pass	AV	2.4434G	94.17	Inf	-Inf	31.46	3	Horizontal	312	1.04	-
2437MHz	Pass	AV	2.4842G	52.26	54.00	-1.74	31.42	3	Horizontal	312	1.04	-
2437MHz	Pass	PK	2.3894G	62.32	74.00	-11.68	31.54	3	Horizontal	312	1.04	-
2437MHz	Pass	PK	2.441G	102.42	Inf	-Inf	31.46	3	Horizontal	312	1.04	-
2437MHz	Pass	PK	2.4835G	64.41	74.00	-9.59	31.41	3	Horizontal	312	1.04	-
2437MHz	Pass	AV	4.86422G	34.66	54.00	-19.34	7.21	3	Vertical	54	1.68	-
2437MHz	Pass	PK	4.86116G	45.38	74.00	-28.62	7.21	3	Vertical	54	1.68	-
2437MHz	Pass	AV	4.87514G	34.63	54.00	-19.37	7.24	3	Horizontal	0	1.95	-
2437MHz	Pass	PK	4.87478G	45.57	74.00	-28.43	7.23	3	Horizontal	0	1.95	-
2447MHz	Pass	AV	2.3722G	48.85	54.00	-5.15	31.59	3	Vertical	107	1.08	-
2447MHz	Pass	AV	2.455G	91.09	Inf	-Inf	31.45	3	Vertical	107	1.08	-
2447MHz	Pass	AV	2.4835G	52.75	54.00	-1.25	31.41	3	Vertical	107	1.08	-
2447MHz	Pass	PK	2.3738G	59.73	74.00	-14.27	31.58	3	Vertical	107	1.08	-
2447MHz	Pass	PK	2.4558G	99.15	Inf	-Inf	31.45	3	Vertical	107	1.08	-
2447MHz	Pass	PK	2.4835G	63.66	74.00	-10.34	31.41	3	Vertical	107	1.08	-
2447MHz	Pass	AV	2.3634G	48.65	54.00	-5.35	31.62	3	Horizontal	309	1.05	-
2447MHz	Pass	AV	2.4426G	90.08	Inf	-Inf	31.46	3	Horizontal	309	1.05	-
2447MHz	Pass	AV	2.4835G	51.54	54.00	-2.46	31.41	3	Horizontal	309	1.05	-
2447MHz	Pass	PK	2.353G	59.73	74.00	-14.27	31.65	3	Horizontal	309	1.05	-
2447MHz	Pass	PK	2.4434G	98.42	Inf	-Inf	31.46	3	Horizontal	309	1.05	-
2447MHz	Pass	PK	2.4858G	61.39	74.00	-12.61	31.42	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	48.64	54.00	-5.36	31.61	3	Vertical	312	1.04	-
2452MHz	Pass	AV	2.4424G	89.36	Inf	-Inf	31.47	3	Vertical	312	1.04	-
2452MHz	Pass	AV	2.4835G	53.81	54.00	-0.19	31.41	3	Vertical	312	1.04	-
2452MHz	Pass	PK	2.376G	58.86	74.00	-15.14	31.58	3	Vertical	312	1.04	-
2452MHz	Pass	PK	2.4412G	98.19	Inf	-Inf	31.46	3	Vertical	312	1.04	-
2452MHz	Pass	PK	2.484G	63.62	74.00	-10.38	31.41	3	Vertical	312	1.04	-
2452MHz	Pass	AV	2.3712G	48.63	54.00	-5.37	31.60	3	Horizontal	315	1.07	-
2452MHz	Pass	AV	2.4424G	89.13	Inf	-Inf	31.47	3	Horizontal	315	1.07	-
2452MHz	Pass	AV	2.4835G	52.91	54.00	-1.09	31.41	3	Horizontal	315	1.07	-
2452MHz	Pass	PK	2.3664G	59.56	74.00	-14.44	31.60	3	Horizontal	315	1.07	-
2452MHz	Pass	PK	2.442G	97.50	Inf	-Inf	31.47	3	Horizontal	315	1.07	-
2452MHz	Pass	PK	2.4835G	63.53	74.00	-10.47	31.41	3	Horizontal	315	1.07	-
2452MHz	Pass	AV	4.8998G	34.48	54.00	-19.52	7.28	3	Vertical	319	1.91	-
2452MHz	Pass	PK	4.9166G	45.29	74.00	-28.71	7.34	3	Vertical	319	1.91	-
2452MHz	Pass	AV	4.91702G	34.63	54.00	-19.37	7.34	3	Horizontal	7	1.50	-
2452MHz	Pass	PK	4.9061G	45.81	74.00	-28.19	7.30	3	Horizontal	7	1.50	-

## 802.11b\_Nss1,(1Mbps)\_1TX

20/06/2019

### 2412MHz\_TX

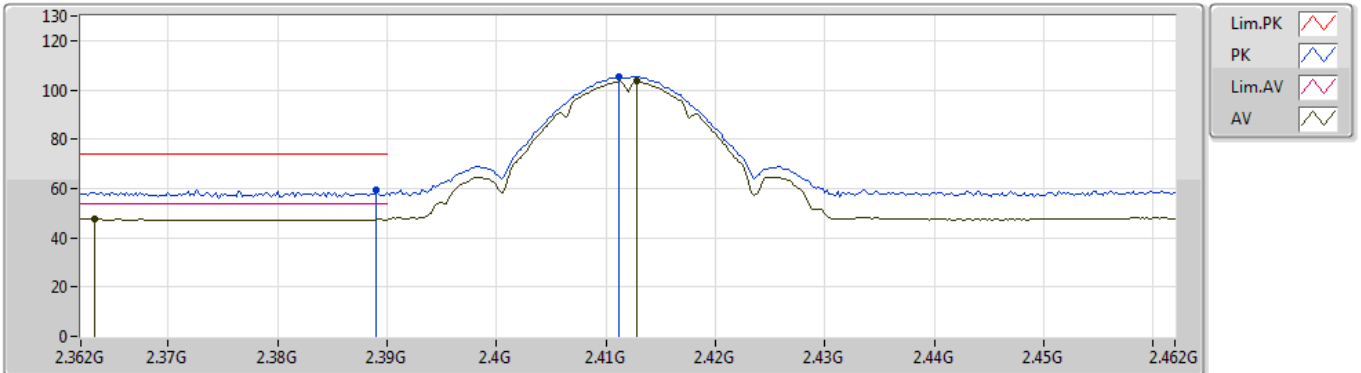


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3628G	47.89	54.00	-6.11	31.62	3	Vertical	104	1.00	-	16.27	27.65	3.97	-
AV	2.4128G	105.89	Inf	-Inf	31.49	3	Vertical	104	1.00	-	74.40	27.47	4.02	-
PK	2.389G	59.21	74.00	-14.79	31.54	3	Vertical	104	1.00	-	27.67	27.54	4.00	-
PK	2.4128G	107.82	Inf	-Inf	31.49	3	Vertical	104	1.00	-	76.33	27.47	4.02	-

## 802.11b\_Nss1,(1Mbps)\_1TX

20/06/2019

### 2412MHz\_TX

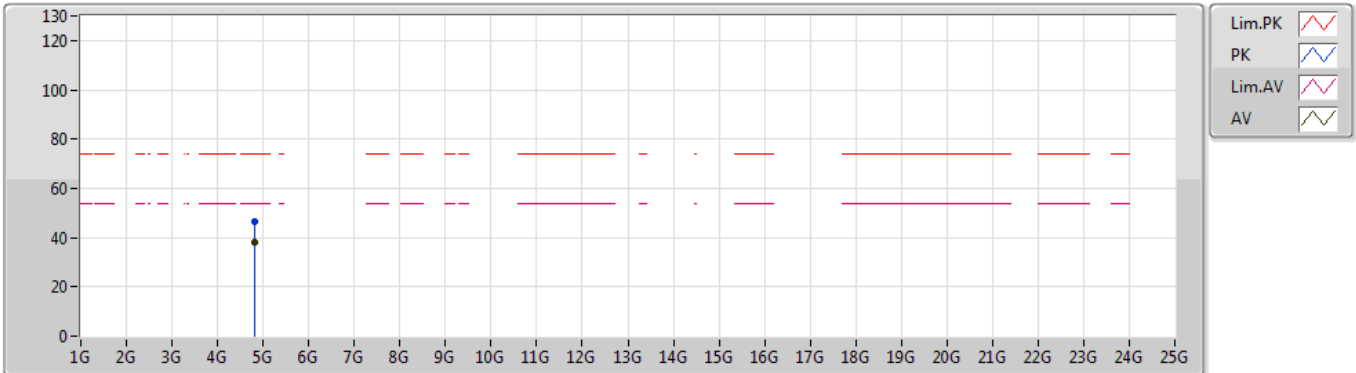


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3632G	47.89	54.00	-6.11	31.62	3	Horizontal	353	1.50	-	16.27	27.65	3.97	-
AV	2.4128G	103.42	Inf	-Inf	31.49	3	Horizontal	353	1.50	-	71.93	27.47	4.02	-
PK	2.389G	59.28	74.00	-14.72	31.54	3	Horizontal	353	1.50	-	27.74	27.54	4.00	-
PK	2.4112G	105.34	Inf	-Inf	31.50	3	Horizontal	353	1.50	-	73.84	27.48	4.02	-

## 802.11b\_Nss1,(1Mbps)\_1TX

20/06/2019

### 2412MHz\_TX

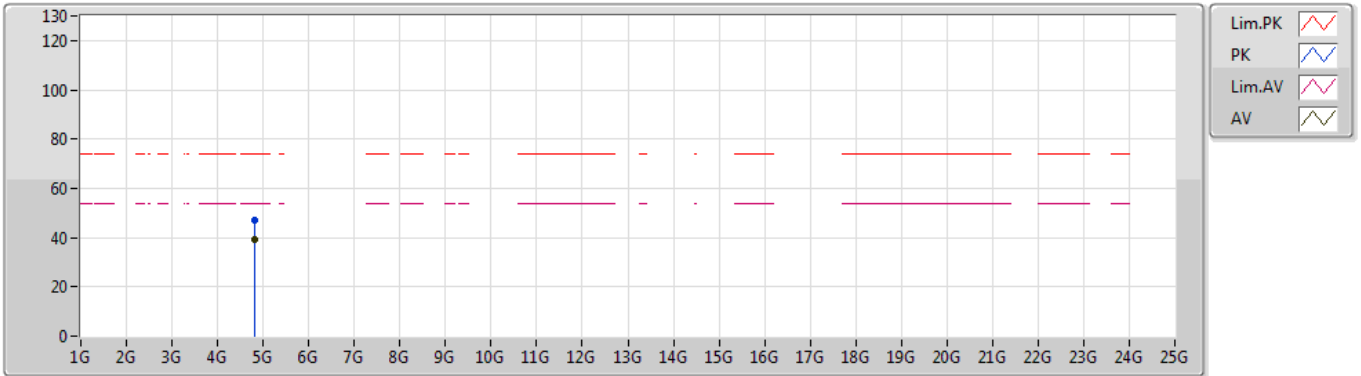


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.824G	38.16	54.00	-15.84	7.13	3	Vertical	120	2.14	-	31.03	31.12	5.79	29.78
PK	4.82388G	46.43	74.00	-27.57	7.13	3	Vertical	120	2.14	-	39.30	31.12	5.79	29.78

## 802.11b\_Nss1,(1Mbps)\_1TX

20/06/2019

### 2412MHz\_TX

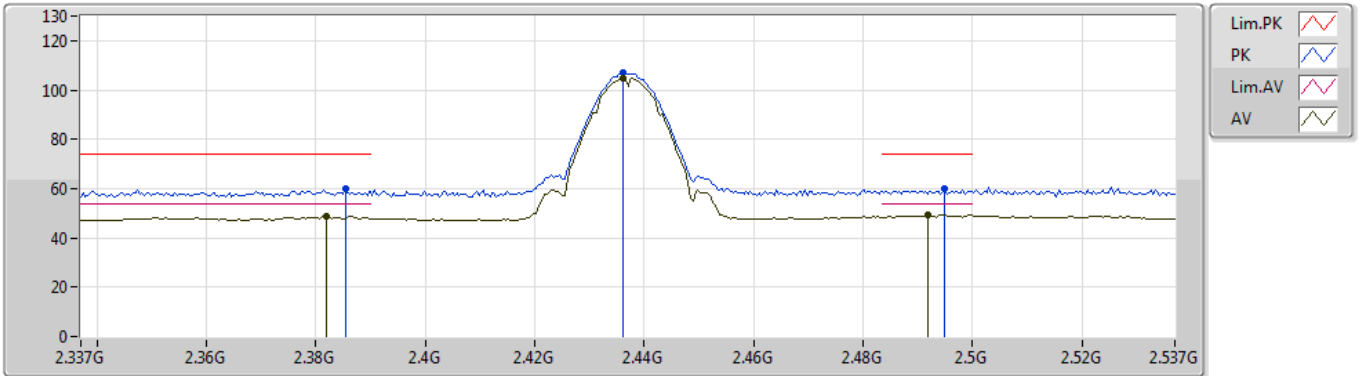


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82394G	39.06	54.00	-14.94	7.13	3	Horizontal	225	1.98	-	31.93	31.12	5.79	29.78
PK	4.82406G	46.94	74.00	-27.06	7.13	3	Horizontal	225	1.98	-	39.81	31.12	5.79	29.78

# 802.11b\_Nss1,(1Mbps)\_1TX

20/06/2019

## 2437MHz\_TX



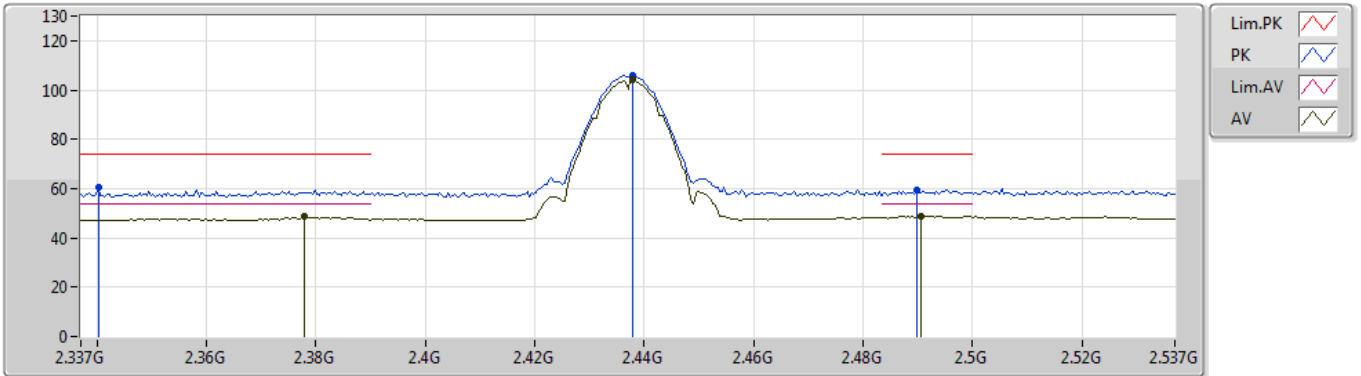
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3818G	48.83	54.00	-5.17	31.56	3	Vertical	104	1.00	-	17.27	27.57	3.99	-
AV	2.4362G	104.88	Inf	-Inf	31.47	3	Vertical	104	1.00	-	73.41	27.43	4.04	-
AV	2.4918G	49.23	54.00	-4.77	31.41	3	Vertical	104	1.00	-	17.82	27.32	4.09	-
PK	2.3854G	59.84	74.00	-14.16	31.55	3	Vertical	104	1.00	-	28.29	27.56	3.99	-
PK	2.4362G	106.83	Inf	-Inf	31.47	3	Vertical	104	1.00	-	75.36	27.43	4.04	-
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

20/06/2019

## 2437MHz\_TX

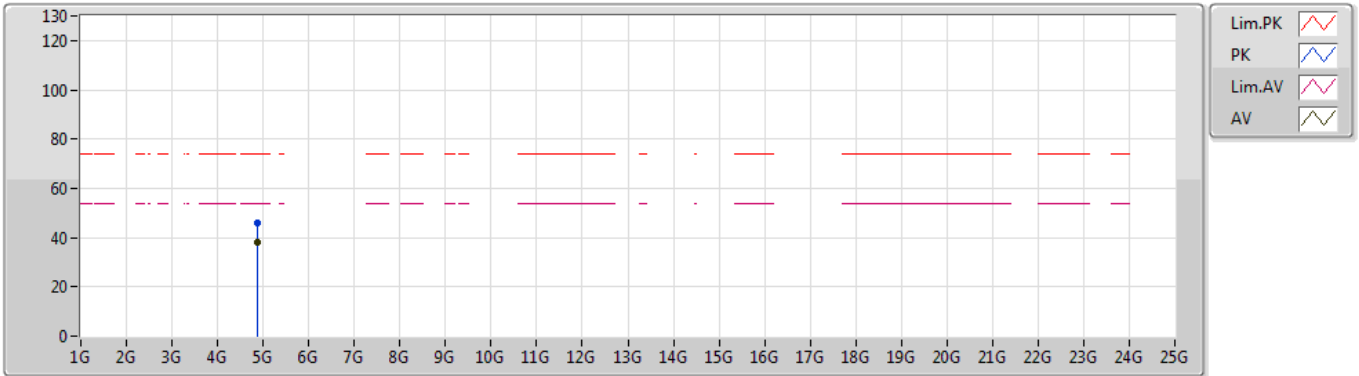


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3778G	48.61	54.00	-5.39	31.58	3	Horizontal	309	2.63	-	17.03	27.59	3.99	-
AV	2.4378G	103.95	Inf	-Inf	31.46	3	Horizontal	309	2.63	-	72.49	27.42	4.04	-
AV	2.4906G	48.74	54.00	-5.26	31.41	3	Horizontal	309	2.63	-	17.33	27.32	4.09	-
PK	2.3402G	60.32	74.00	-13.68	31.69	3	Horizontal	309	2.63	-	28.63	27.74	3.95	-
PK	2.4378G	105.94	Inf	-Inf	31.46	3	Horizontal	309	2.63	-	74.48	27.42	4.04	-
PK	2.4898G	59.27	74.00	-14.73	31.41	3	Horizontal	309	2.63	-	27.86	27.32	4.09	-

## 802.11b\_Nss1,(1Mbps)\_1TX

20/06/2019

### 2437MHz\_TX

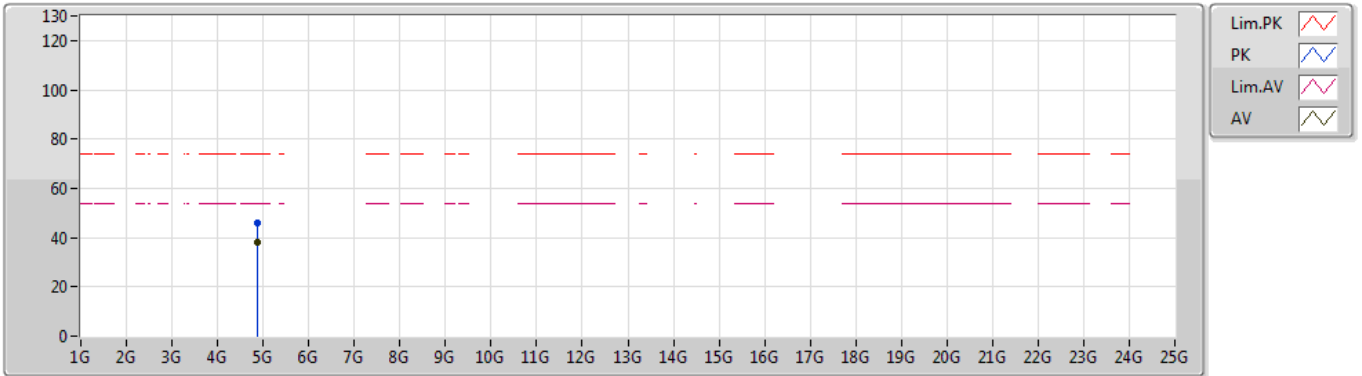


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87396G	37.96	54.00	-16.04	7.23	3	Vertical	143	2.86	-	30.73	31.17	5.83	29.77
PK	4.87388G	45.88	74.00	-28.12	7.23	3	Vertical	143	2.86	-	38.65	31.17	5.83	29.77

## 802.11b\_Nss1,(1Mbps)\_1TX

20/06/2019

### 2437MHz\_TX

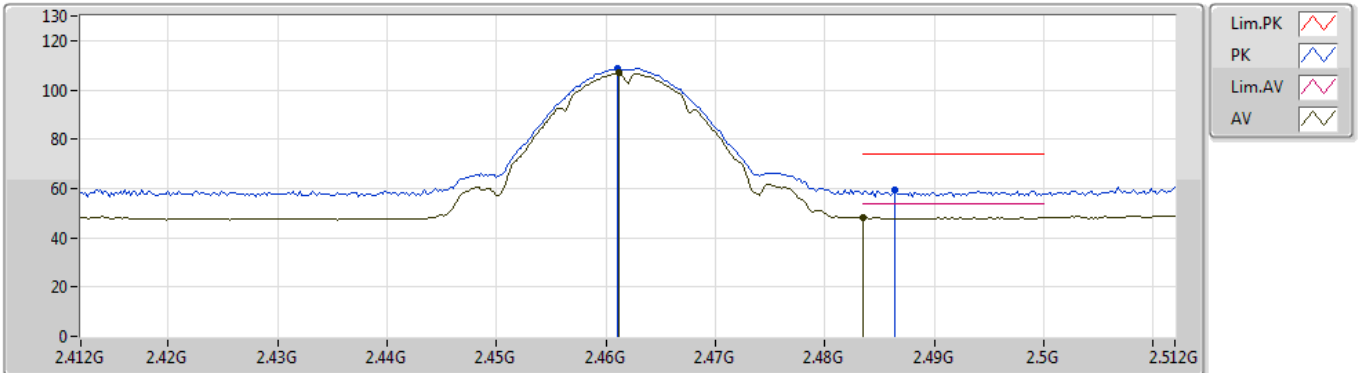


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.874G	38.03	54.00	-15.97	7.23	3	Horizontal	0	2.11	-	30.80	31.17	5.83	29.77
PK	4.87394G	46.10	74.00	-27.90	7.23	3	Horizontal	0	2.11	-	38.87	31.17	5.83	29.77

# 802.11b\_Nss1,(1Mbps)\_1TX

20/06/2019

## 2462MHz\_TX

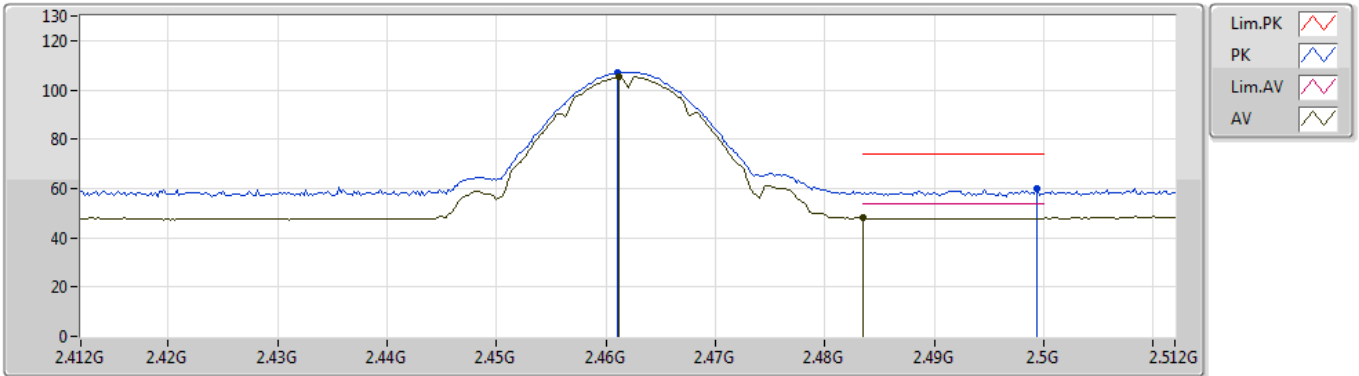


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4612G	106.78	Inf	-Inf	31.44	3	Vertical	107	1.11	-	75.34	27.38	4.06	-
AV	2.4835G	48.20	54.00	-5.80	31.41	3	Vertical	107	1.11	-	16.79	27.33	4.08	-
PK	2.461G	108.74	Inf	-Inf	31.44	3	Vertical	107	1.11	-	77.30	27.38	4.06	-
PK	2.4864G	59.13	74.00	-14.87	31.42	3	Vertical	107	1.11	-	27.71	27.33	4.09	-

# 802.11b\_Nss1,(1Mbps)\_1TX

20/06/2019

## 2462MHz\_TX

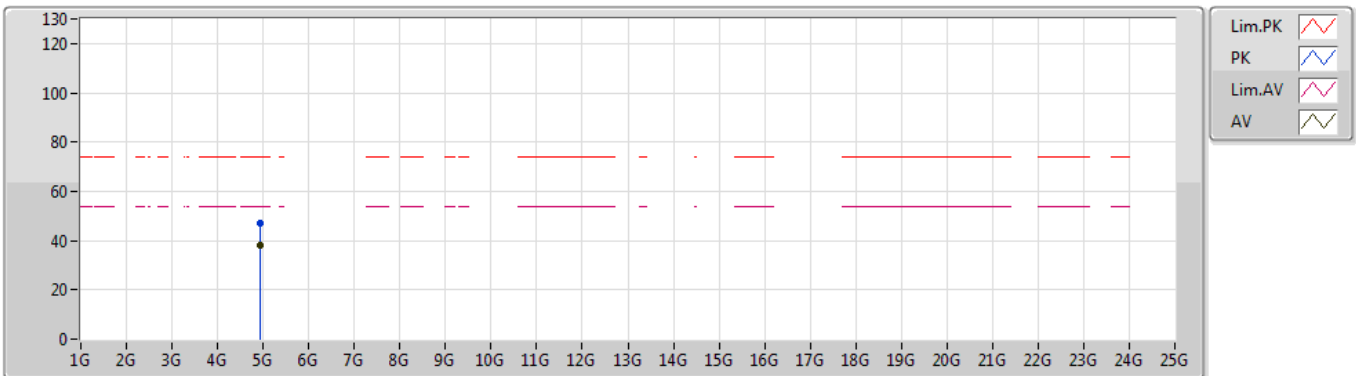


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4612G	105.26	Inf	-Inf	31.44	3	Horizontal	314	2.28	-	73.82	27.38	4.06	-
AV	2.4835G	47.93	54.00	-6.07	31.41	3	Horizontal	314	2.28	-	16.52	27.33	4.08	-
PK	2.461G	107.21	Inf	-Inf	31.44	3	Horizontal	314	2.28	-	75.77	27.38	4.06	-
PK	2.4994G	59.69	74.00	-14.31	31.40	3	Horizontal	314	2.28	-	28.29	27.30	4.10	-

## 802.11b\_Nss1,(1Mbps)\_1TX

20/06/2019

## 2462MHz\_TX

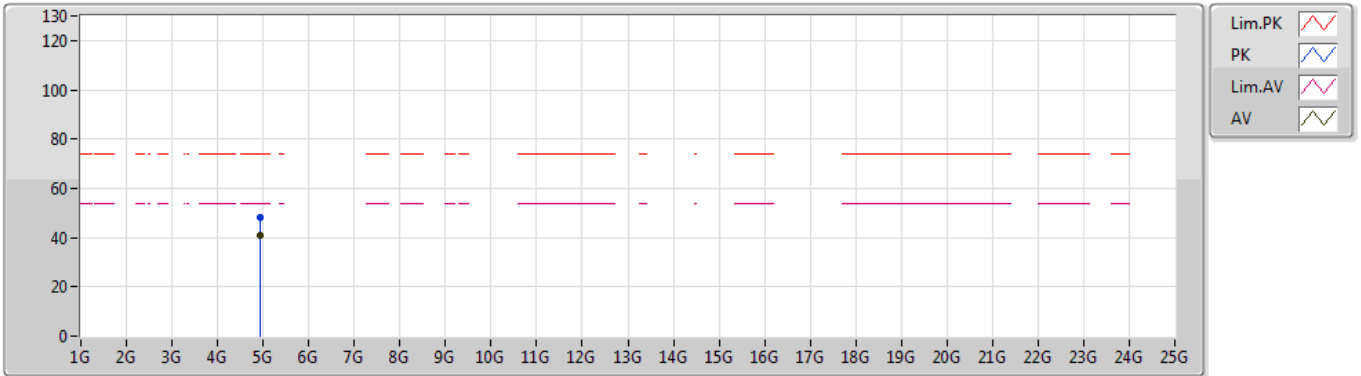


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92404G	38.32	54.00	-15.68	7.37	3	Vertical	283	1.93	-	30.95	31.27	5.87	29.77
PK	4.92404G	46.95	74.00	-27.05	7.37	3	Vertical	283	1.93	-	39.58	31.27	5.87	29.77

## 802.11b\_Nss1,(1Mbps)\_1TX

20/06/2019

### 2462MHz\_TX

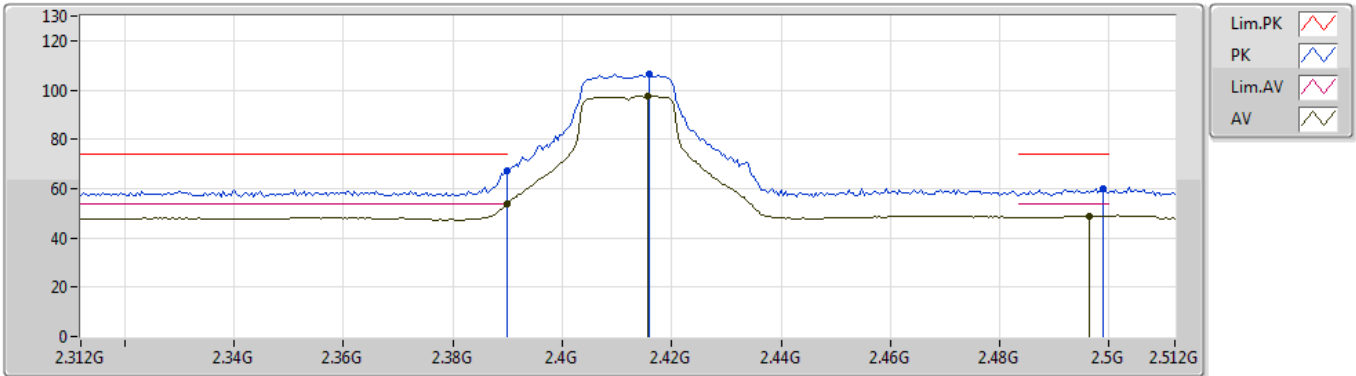


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92388G	41.11	54.00	-12.89	7.37	3	Horizontal	0	1.99	-	33.74	31.27	5.87	29.77
PK	4.92406G	48.39	74.00	-25.61	7.37	3	Horizontal	0	1.99	-	41.02	31.27	5.87	29.77

## 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

### 2412MHz\_TX



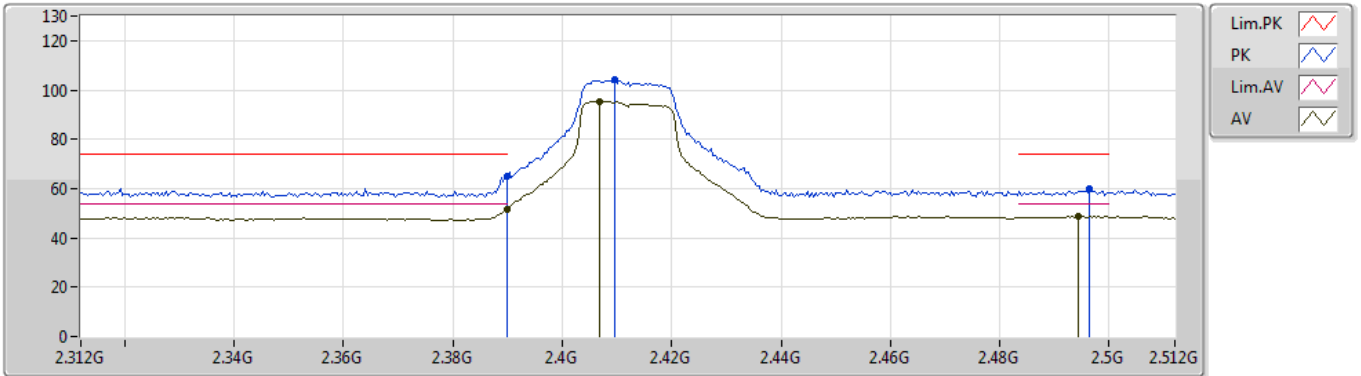
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.63	54.00	-0.37	31.54	3	Vertical	104	1.01	-	22.09	27.54	4.00	-
AV	2.4156G	97.58	Inf	-Inf	31.49	3	Vertical	104	1.01	-	66.09	27.47	4.02	-
AV	2.4964G	48.99	54.00	-5.01	31.41	3	Vertical	104	1.01	-	17.58	27.31	4.10	-
PK	2.39G	67.45	74.00	-6.55	31.54	3	Vertical	104	1.01	-	35.91	27.54	4.00	-
PK	2.416G	106.44	Inf	-Inf	31.49	3	Vertical	104	1.01	-	74.95	27.47	4.02	-
PK	2.4988G	59.89	74.00	-14.11	31.40	3	Vertical	104	1.01	-	28.49	27.30	4.10	-



# 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

## 2412MHz\_TX

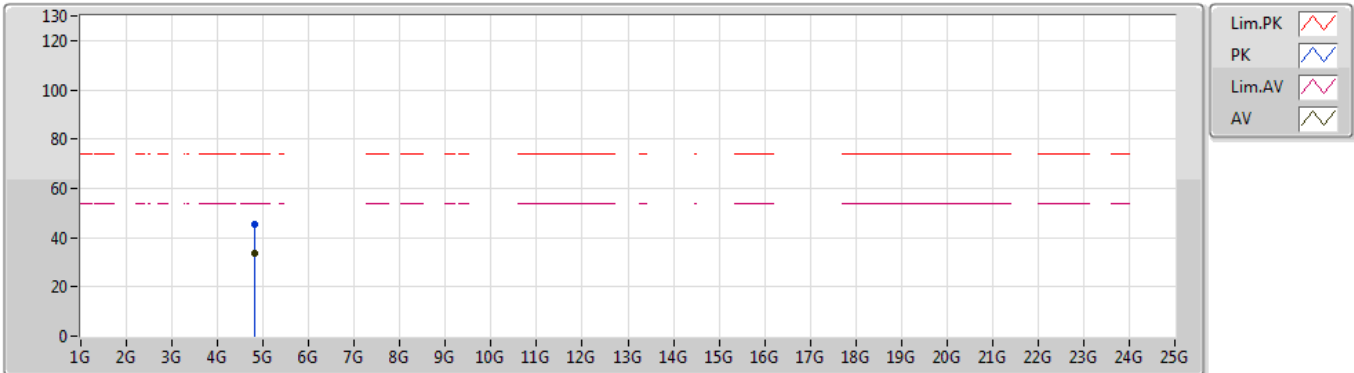


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	51.82	54.00	-2.18	31.54	3	Horizontal	351	2.99	-	20.28	27.54	4.00	-
AV	2.4068G	95.21	Inf	-Inf	31.50	3	Horizontal	351	2.99	-	63.71	27.49	4.01	-
AV	2.4944G	48.73	54.00	-5.27	31.40	3	Horizontal	351	2.99	-	17.33	27.31	4.09	-
PK	2.39G	64.90	74.00	-9.10	31.54	3	Horizontal	351	2.99	-	33.36	27.54	4.00	-
PK	2.4096G	104.23	Inf	-Inf	31.50	3	Horizontal	351	2.99	-	72.73	27.48	4.02	-
PK	2.4964G	60.10	74.00	-13.90	31.41	3	Horizontal	351	2.99	-	28.69	27.31	4.10	-

## 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

### 2412MHz\_TX

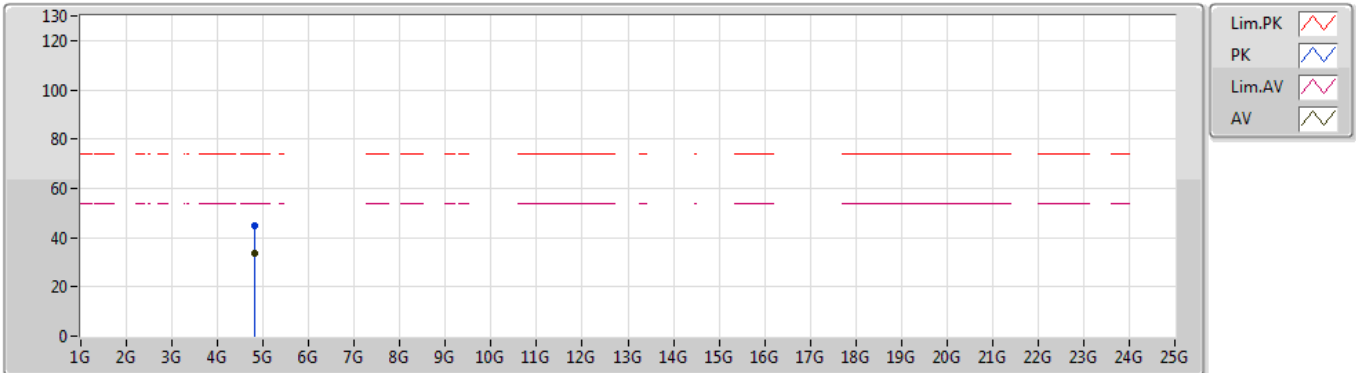


Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBm)	AF (dB)	CL (dB)	PA (dB)
AV	4.82508G	33.48	54.00	-20.52	7.14	3	Vertical	105	1.50	-	26.34	31.13	5.79	29.78
PK	4.81836G	45.22	74.00	-28.78	7.13	3	Vertical	105	1.50	-	38.09	31.12	5.79	29.78

## 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

### 2412MHz\_TX

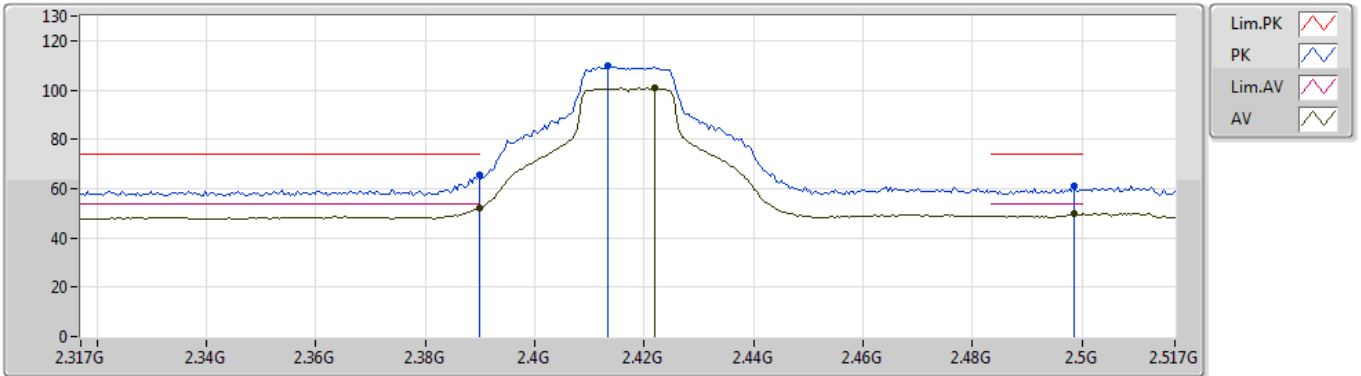


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.81866G	33.56	54.00	-20.44	7.13	3	Horizontal	263	1.50	-	26.43	31.12	5.79	29.78
PK	4.8171G	44.86	74.00	-29.14	7.13	3	Horizontal	263	1.50	-	37.73	31.12	5.79	29.78

# 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

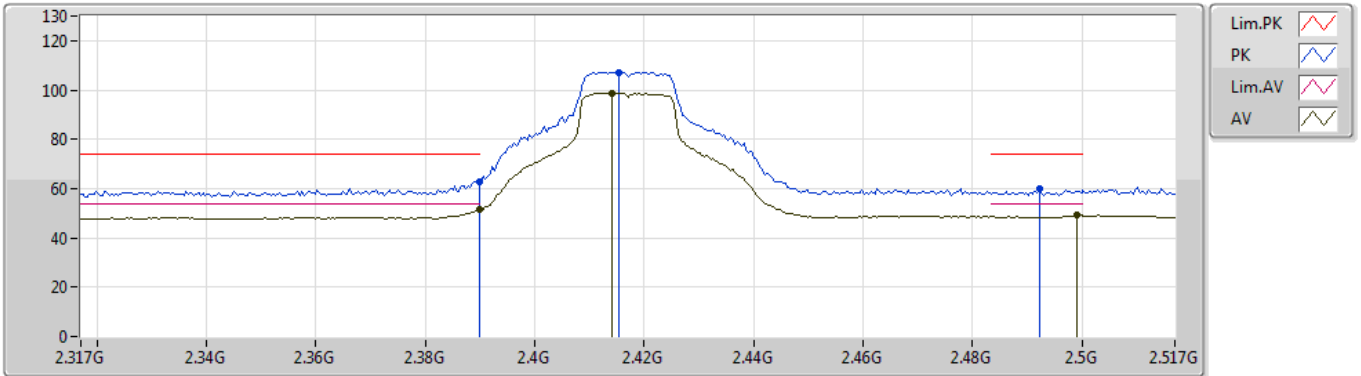
## 2417MHz\_TX



# 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

## 2417MHz\_TX

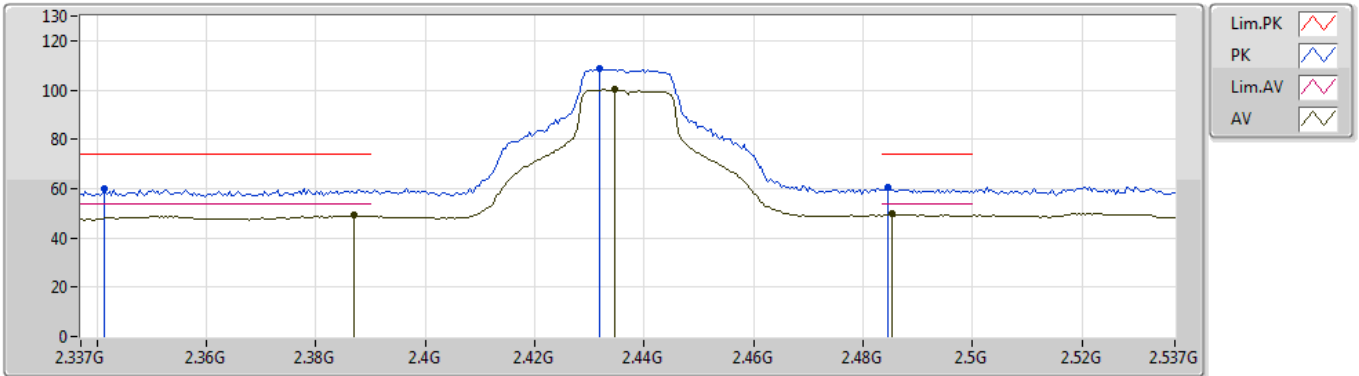


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.31	54.00	-2.69	31.54	3	Horizontal	312	2.36	-	19.77	27.54	4.00	-
AV	2.4142G	98.81	Inf	-Inf	31.49	3	Horizontal	312	2.36	-	67.32	27.47	4.02	-
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	63.01	74.00	-10.99	31.54	3	Horizontal	312	2.36	-	31.47	27.54	4.00	-
PK	2.4154G	107.13	Inf	-Inf	31.49	3	Horizontal	312	2.36	-	75.64	27.47	4.02	-
PK	2.4922G	59.83	74.00	-14.17	31.41	3	Horizontal	312	2.36	-	28.42	27.32	4.09	-

# 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

## 2437MHz\_TX

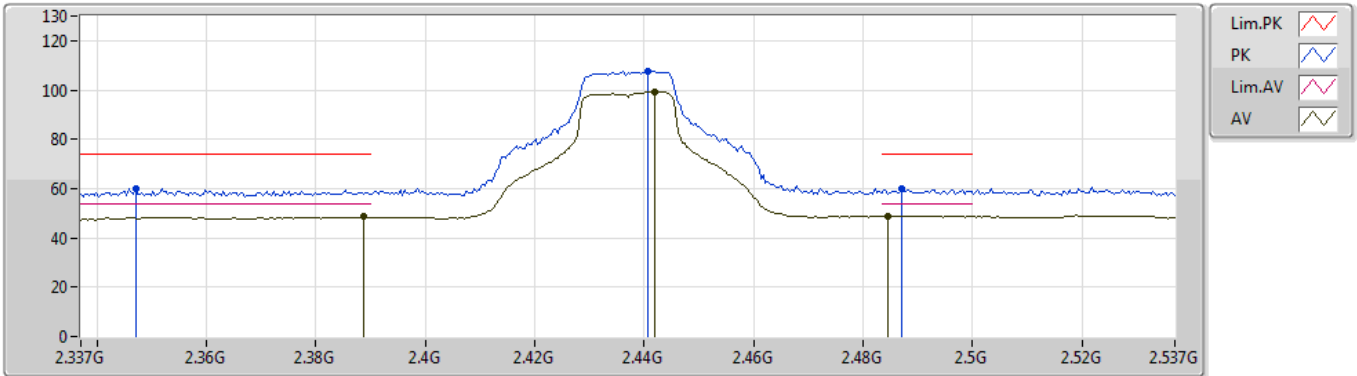


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.387G	49.07	54.00	-4.93	31.54	3	Vertical	106	1.00	-	17.53	27.55	3.99	-
AV	2.4346G	100.16	Inf	-Inf	31.47	3	Vertical	106	1.00	-	68.69	27.43	4.04	-
AV	2.4854G	49.71	54.00	-4.29	31.42	3	Vertical	106	1.00	-	18.29	27.33	4.09	-
PK	2.3414G	59.99	74.00	-14.01	31.68	3	Vertical	106	1.00	-	28.31	27.73	3.95	-
PK	2.4318G	108.96	Inf	-Inf	31.48	3	Vertical	106	1.00	-	77.48	27.44	4.04	-
PK	2.4846G	60.62	74.00	-13.38	31.42	3	Vertical	106	1.00	-	29.20	27.33	4.09	-

# 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

## 2437MHz\_TX

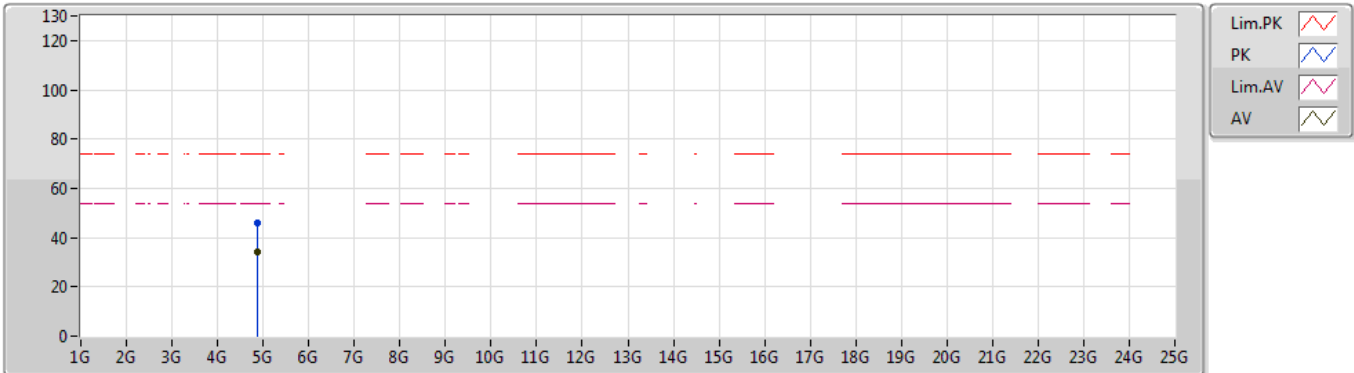


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3886G	48.63	54.00	-5.37	31.55	3	Horizontal	312	1.05	-	17.08	27.55	4.00	-
AV	2.4418G	99.38	Inf	-Inf	31.47	3	Horizontal	312	1.05	-	67.91	27.42	4.05	-
AV	2.4846G	49.00	54.00	-5.00	31.42	3	Horizontal	312	1.05	-	17.58	27.33	4.09	-
PK	2.347G	59.80	74.00	-14.20	31.67	3	Horizontal	312	1.05	-	28.13	27.71	3.96	-
PK	2.4406G	107.71	Inf	-Inf	31.46	3	Horizontal	312	1.05	-	76.25	27.42	4.04	-
PK	2.487G	59.84	74.00	-14.16	31.42	3	Horizontal	312	1.05	-	28.42	27.33	4.09	-

## 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

### 2437MHz\_TX



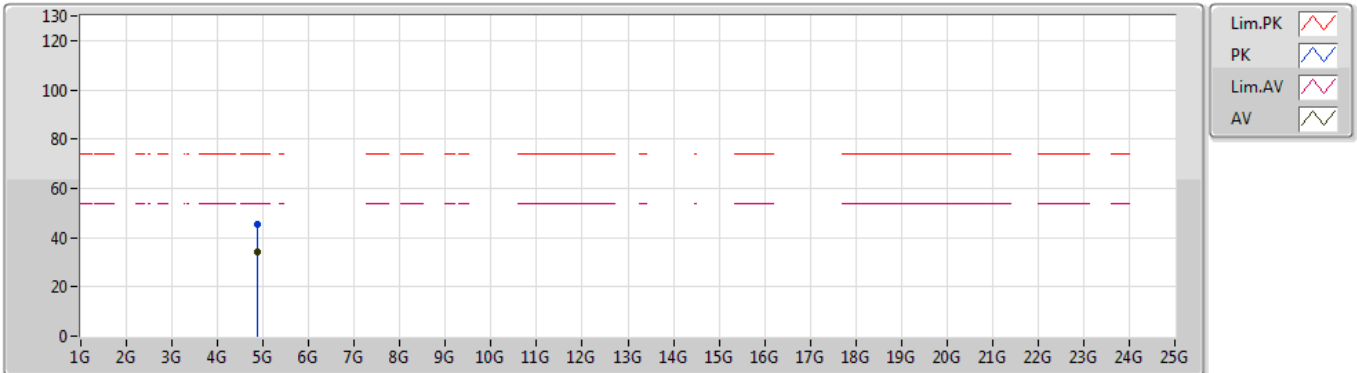
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87664G	34.09	54.00	-19.91	7.24	3	Vertical	137	2.33	-	26.85	31.18	5.83	29.77
PK	4.8719G	45.74	74.00	-28.26	7.23	3	Vertical	137	2.33	-	38.51	31.17	5.83	29.77



## 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

### 2437MHz\_TX

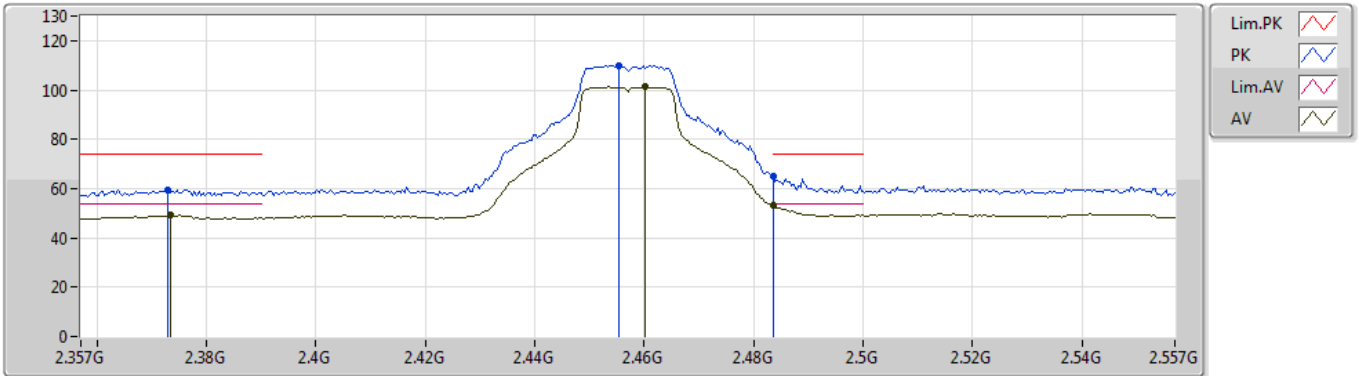


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.88108G	34.11	54.00	-19.89	7.24	3	Horizontal	0	2.02	-	26.87	31.18	5.83	29.77
PK	4.87832G	45.33	74.00	-28.67	7.24	3	Horizontal	0	2.02	-	38.09	31.18	5.83	29.77

# 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

## 2457MHz\_TX

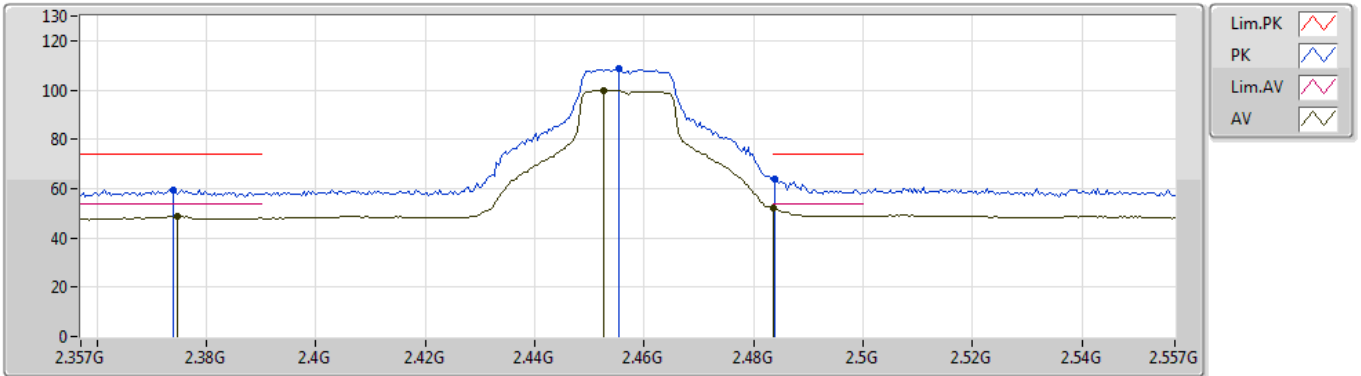


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3734G	49.09	54.00	-4.91	31.59	3	Vertical	108	1.09	-	17.50	27.61	3.98	-
AV	2.4602G	101.19	Inf	-Inf	31.44	3	Vertical	108	1.09	-	69.75	27.38	4.06	-
AV	2.4835G	53.07	54.00	-0.93	31.41	3	Vertical	108	1.09	-	21.66	27.33	4.08	-
PK	2.373G	59.61	74.00	-14.39	31.59	3	Vertical	108	1.09	-	28.02	27.61	3.98	-
PK	2.4554G	110.03	Inf	-Inf	31.45	3	Vertical	108	1.09	-	78.58	27.39	4.06	-
PK	2.4835G	65.07	74.00	-8.93	31.41	3	Vertical	108	1.09	-	33.66	27.33	4.08	-

# 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

## 2457MHz\_TX

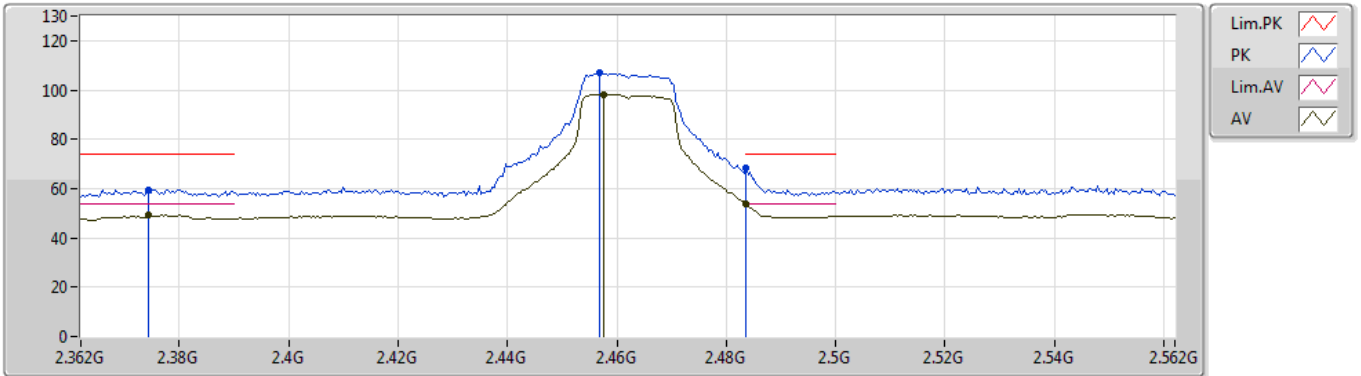


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3746G	48.85	54.00	-5.15	31.58	3	Horizontal	311	2.25	-	17.27	27.60	3.98	-
AV	2.4526G	99.96	Inf	-Inf	31.45	3	Horizontal	311	2.25	-	68.51	27.39	4.06	-
AV	2.4835G	51.91	54.00	-2.09	31.41	3	Horizontal	311	2.25	-	20.50	27.33	4.08	-
PK	2.3738G	59.67	74.00	-14.33	31.58	3	Horizontal	311	2.25	-	28.09	27.60	3.98	-
PK	2.4554G	108.60	Inf	-Inf	31.45	3	Horizontal	311	2.25	-	77.15	27.39	4.06	-
PK	2.4838G	63.88	74.00	-10.12	31.41	3	Horizontal	311	2.25	-	32.47	27.33	4.08	-

# 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

## 2462MHz\_TX

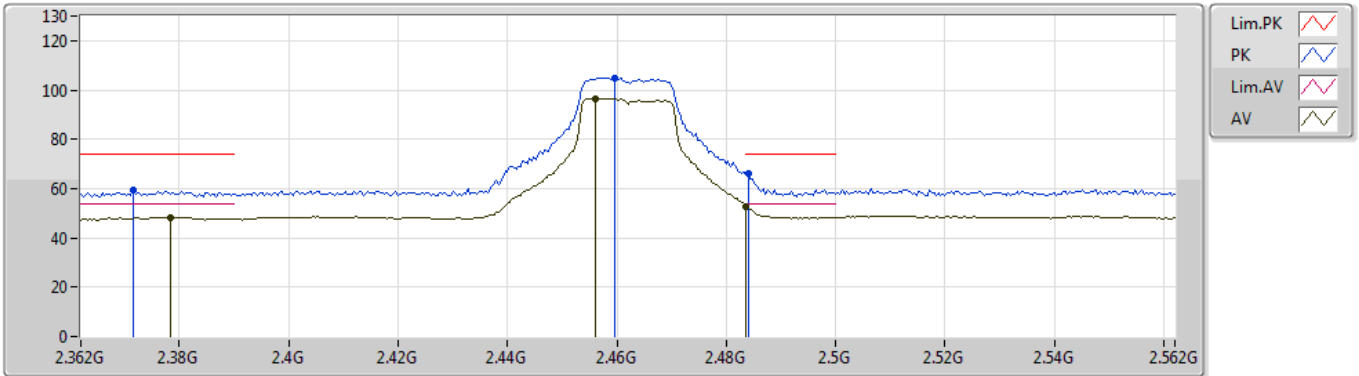


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3744G	49.08	54.00	-4.92	31.58	3	Vertical	106	1.11	-	17.50	27.60	3.98	-
AV	2.4576G	98.10	Inf	-Inf	31.44	3	Vertical	106	1.11	-	66.66	27.38	4.06	-
AV	2.4835G	53.81	54.00	-0.19	31.41	3	Vertical	106	1.11	-	22.40	27.33	4.08	-
PK	2.3744G	59.60	74.00	-14.40	31.58	3	Vertical	106	1.11	-	28.02	27.60	3.98	-
PK	2.4568G	106.93	Inf	-Inf	31.45	3	Vertical	106	1.11	-	75.48	27.39	4.06	-
PK	2.4835G	68.61	74.00	-5.39	31.41	3	Vertical	106	1.11	-	37.20	27.33	4.08	-

# 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

## 2462MHz\_TX

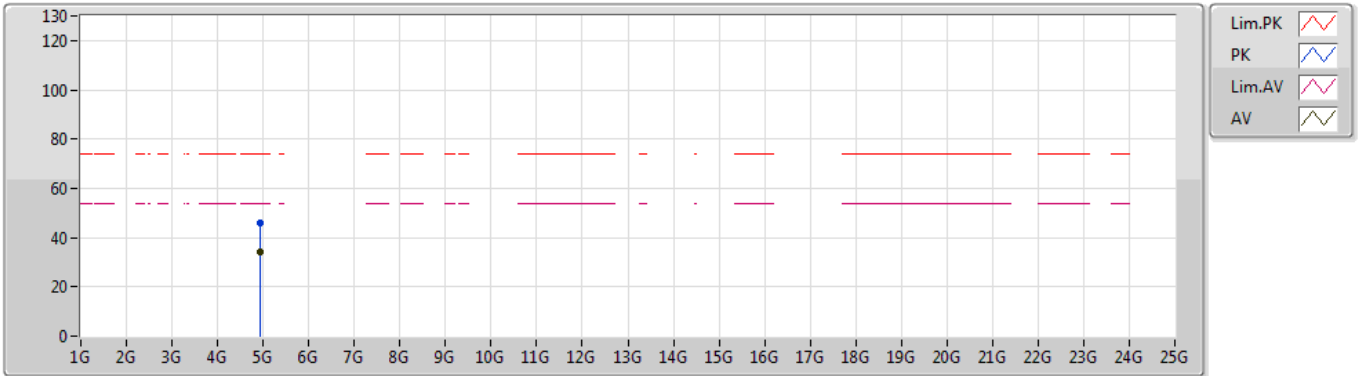


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3784G	48.37	54.00	-5.63	31.58	3	Horizontal	313	2.82	-	16.79	27.59	3.99	-
AV	2.456G	96.57	Inf	-Inf	31.45	3	Horizontal	313	2.82	-	65.12	27.39	4.06	-
AV	2.4835G	52.75	54.00	-1.25	31.41	3	Horizontal	313	2.82	-	21.34	27.33	4.08	-
PK	2.3716G	59.15	74.00	-14.85	31.59	3	Horizontal	313	2.82	-	27.56	27.61	3.98	-
PK	2.4596G	105.04	Inf	-Inf	31.44	3	Horizontal	313	2.82	-	73.60	27.38	4.06	-
PK	2.484G	66.28	74.00	-7.72	31.41	3	Horizontal	313	2.82	-	34.87	27.33	4.08	-

# 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

## 2462MHz\_TX

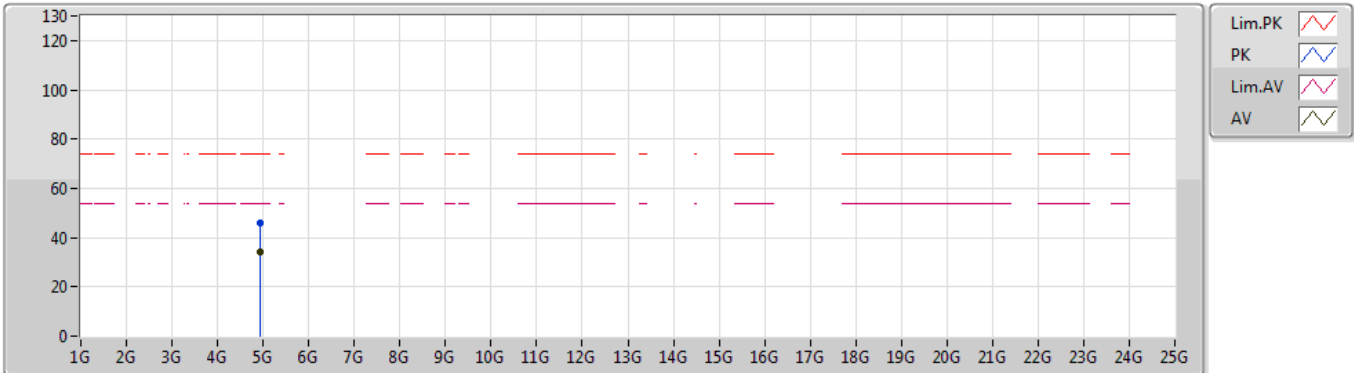


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92394G	34.18	54.00	-19.82	7.37	3	Vertical	115	2.99	-	26.81	31.27	5.87	29.77
PK	4.92556G	45.74	74.00	-28.26	7.38	3	Vertical	115	2.99	-	38.36	31.28	5.87	29.77

## 802.11g\_Nss1,(6Mbps)\_1TX

21/06/2019

### 2462MHz\_TX

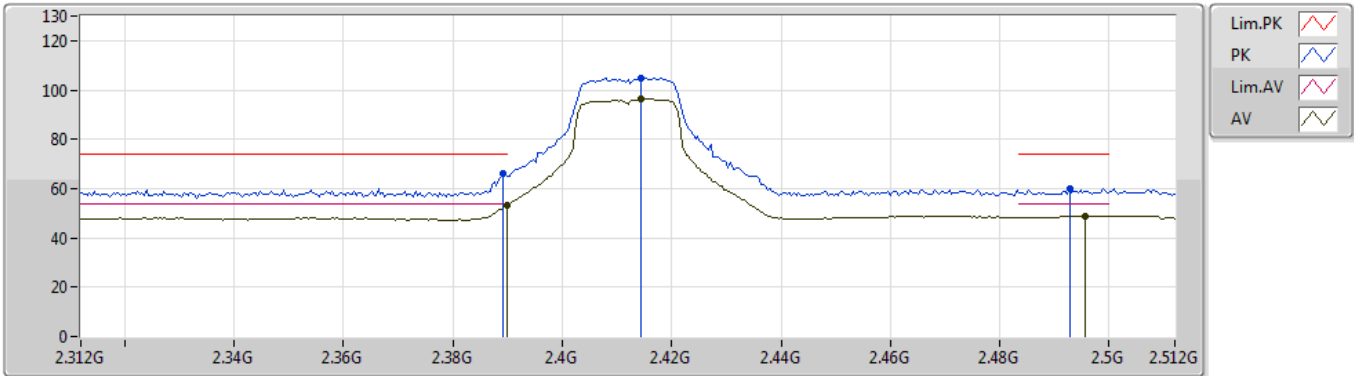


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.9249G	34.43	54.00	-19.57	7.37	3	Horizontal	360	1.50	-	27.06	31.27	5.87	29.77
PK	4.9225G	45.86	74.00	-28.14	7.36	3	Horizontal	360	1.50	-	38.50	31.27	5.86	29.77

## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

## 2412MHz\_TX



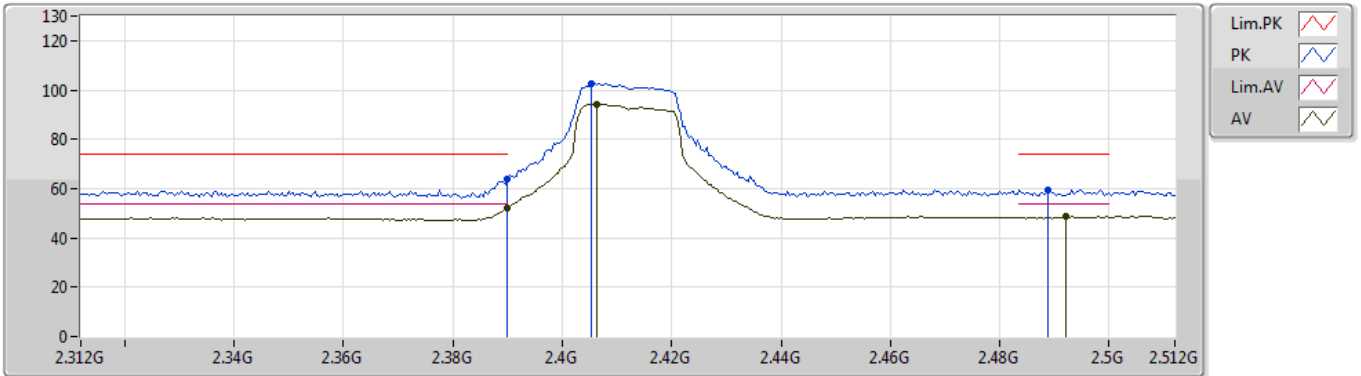
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.21	54.00	-0.79	31.54	3	Vertical	105	1.01	-	21.67	27.54	4.00	-
AV	2.4144G	96.22	Inf	-Inf	31.49	3	Vertical	105	1.01	-	64.73	27.47	4.02	-
AV	2.4956G	48.99	54.00	-5.01	31.41	3	Vertical	105	1.01	-	17.58	27.31	4.10	-
PK	2.3892G	66.20	74.00	-7.80	31.54	3	Vertical	105	1.01	-	34.66	27.54	4.00	-
PK	2.4144G	104.86	Inf	-Inf	31.49	3	Vertical	105	1.01	-	73.37	27.47	4.02	-
PK	2.4928G	59.96	74.00	-14.04	31.40	3	Vertical	105	1.01	-	28.56	27.31	4.09	-



## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

## 2412MHz\_TX

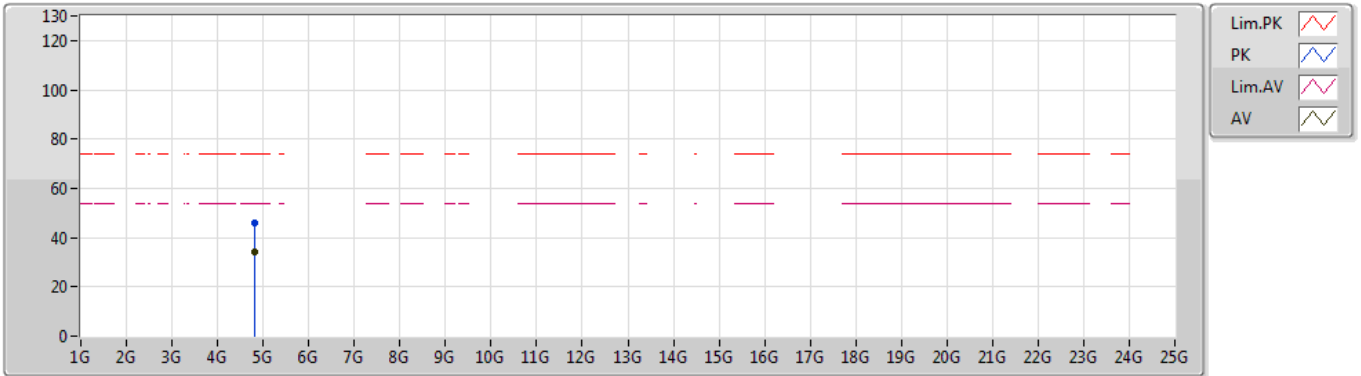


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	52.15	54.00	-1.85	31.54	3	Horizontal	343	2.99	-	20.61	27.54	4.00	-
AV	2.4064G	94.22	Inf	-Inf	31.50	3	Horizontal	343	2.99	-	62.72	27.49	4.01	-
AV	2.492G	48.48	54.00	-5.52	31.41	3	Horizontal	343	2.99	-	17.07	27.32	4.09	-
PK	2.39G	64.05	74.00	-9.95	31.54	3	Horizontal	343	2.99	-	32.51	27.54	4.00	-
PK	2.4052G	102.50	Inf	-Inf	31.50	3	Horizontal	343	2.99	-	71.00	27.49	4.01	-
PK	2.4888G	59.48	74.00	-14.52	31.41	3	Horizontal	343	2.99	-	28.07	27.32	4.09	-

## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

### 2412MHz\_TX

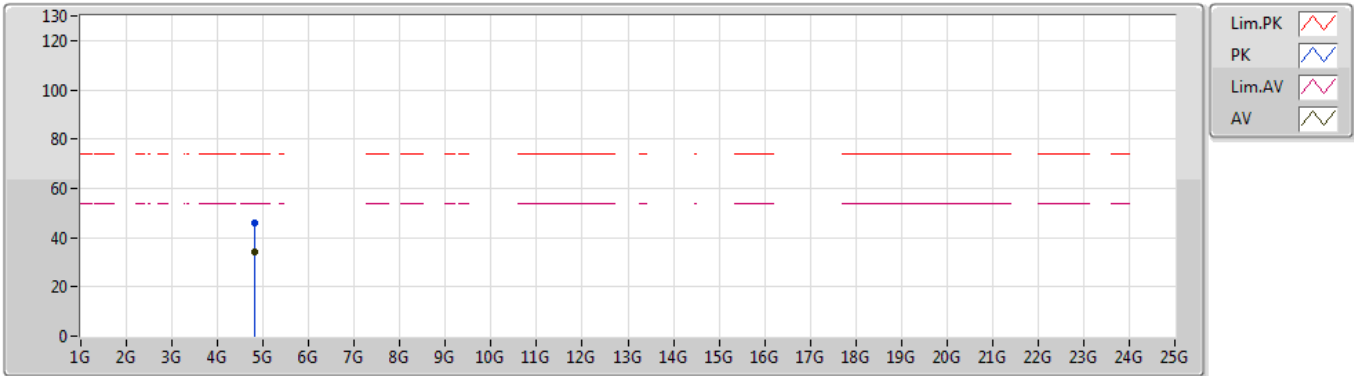


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.81062G	34.14	54.00	-19.86	7.11	3	Vertical	6	1.22	-	27.03	31.11	5.78	29.78
PK	4.81548G	45.91	74.00	-28.09	7.13	3	Vertical	6	1.22	-	38.78	31.12	5.79	29.78

## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

### 2412MHz\_TX

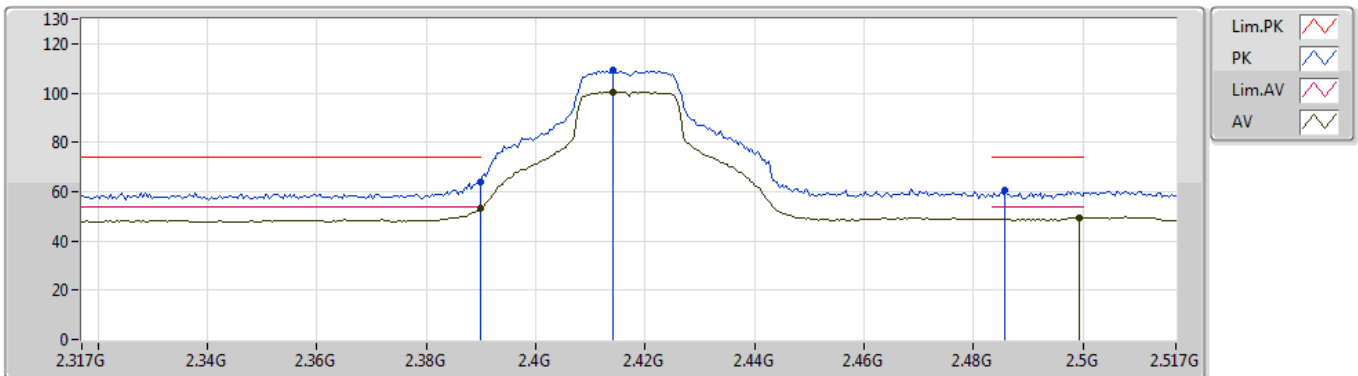


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82082G	34.13	54.00	-19.87	7.13	3	Horizontal	319	2.48	-	27.00	31.12	5.79	29.78
PK	4.8153G	45.86	74.00	-28.14	7.13	3	Horizontal	319	2.48	-	38.73	31.12	5.79	29.78

## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

## 2417MHz\_TX

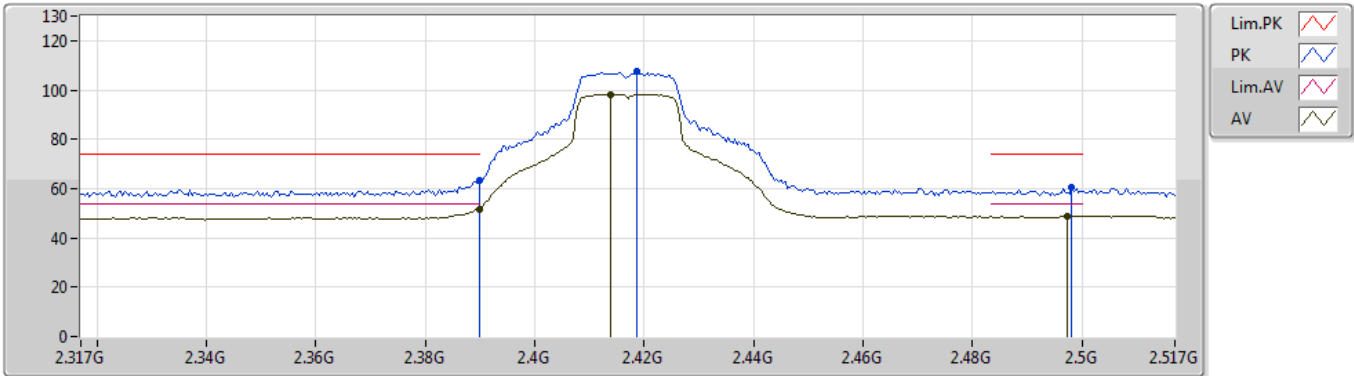


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	53.06	54.00	-0.94	31.54	3	Vertical	105	1.01	-	21.52	27.54	4.00	-
AV	2.4142G	100.27	Inf	-Inf	31.49	3	Vertical	105	1.01	-	68.78	27.47	4.02	-
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	63.77	74.00	-10.23	31.54	3	Vertical	105	1.01	-	32.23	27.54	4.00	-
PK	2.4142G	109.01	Inf	-Inf	31.49	3	Vertical	105	1.01	-	77.52	27.47	4.02	-
PK	2.4858G	60.37	74.00	-13.63	31.42	3	Vertical	105	1.01	-	28.95	27.33	4.09	-

## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

## 2417MHz\_TX

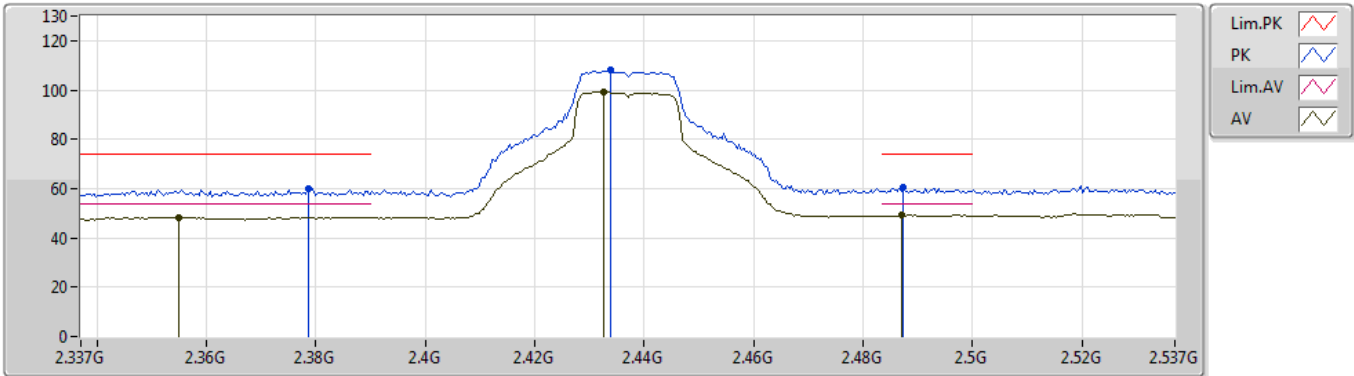


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.65	54.00	-2.35	31.54	3	Horizontal	219	2.37	-	20.11	27.54	4.00	-
AV	2.4138G	98.33	Inf	-Inf	31.49	3	Horizontal	219	2.37	-	66.84	27.47	4.02	-
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	63.31	74.00	-10.69	31.54	3	Horizontal	219	2.37	-	31.77	27.54	4.00	-
PK	2.4186G	107.53	Inf	-Inf	31.48	3	Horizontal	219	2.37	-	76.05	27.46	4.02	-
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

21/06/2019

## 2437MHz\_TX

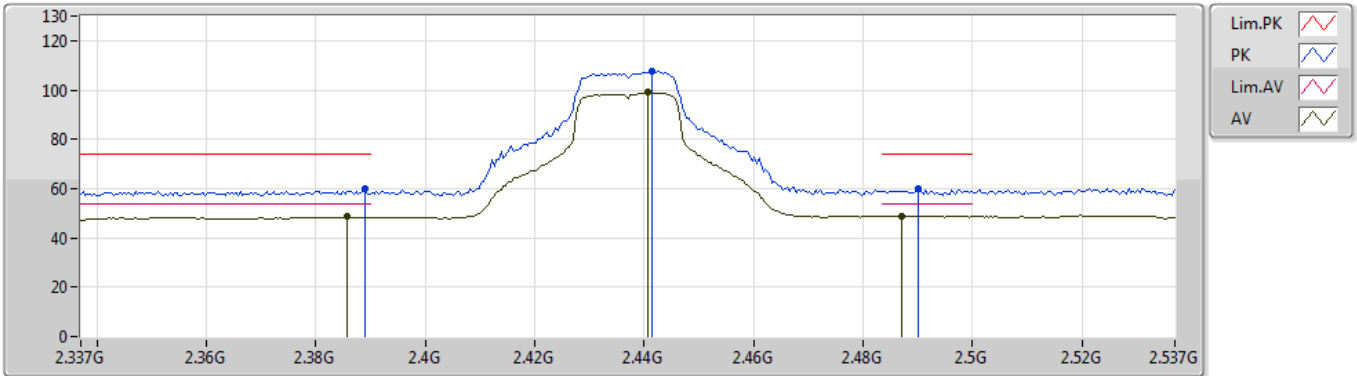


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.355G	48.46	54.00	-5.54	31.64	3	Vertical	108	1.21	-	16.82	27.68	3.96	-
AV	2.4326G	99.24	Inf	-Inf	31.47	3	Vertical	108	1.21	-	67.77	27.43	4.04	-
AV	2.487G	49.24	54.00	-4.76	31.42	3	Vertical	108	1.21	-	17.82	27.33	4.09	-
PK	2.3786G	59.73	74.00	-14.27	31.58	3	Vertical	108	1.21	-	28.15	27.59	3.99	-
PK	2.4338G	107.89	Inf	-Inf	31.47	3	Vertical	108	1.21	-	76.42	27.43	4.04	-
PK	2.4874G	60.24	74.00	-13.76	31.42	3	Vertical	108	1.21	-	28.82	27.33	4.09	-

## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

## 2437MHz\_TX

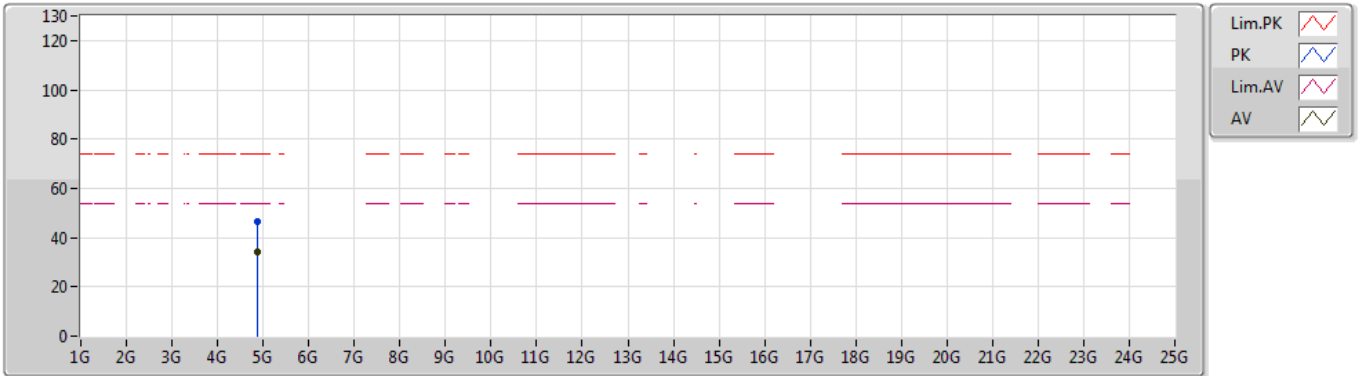


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3858G	48.59	54.00	-5.41	31.55	3	Horizontal	311	1.04	-	17.04	27.56	3.99	-
AV	2.4406G	99.03	Inf	-Inf	31.46	3	Horizontal	311	1.04	-	67.57	27.42	4.04	-
AV	2.487G	49.00	54.00	-5.00	31.42	3	Horizontal	311	1.04	-	17.58	27.33	4.09	-
PK	2.389G	59.93	74.00	-14.07	31.54	3	Horizontal	311	1.04	-	28.39	27.54	4.00	-
PK	2.4414G	107.53	Inf	-Inf	31.46	3	Horizontal	311	1.04	-	76.07	27.42	4.04	-
PK	2.4902G	60.10	74.00	-13.90	31.41	3	Horizontal	311	1.04	-	28.69	27.32	4.09	-

## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

### 2437MHz\_TX



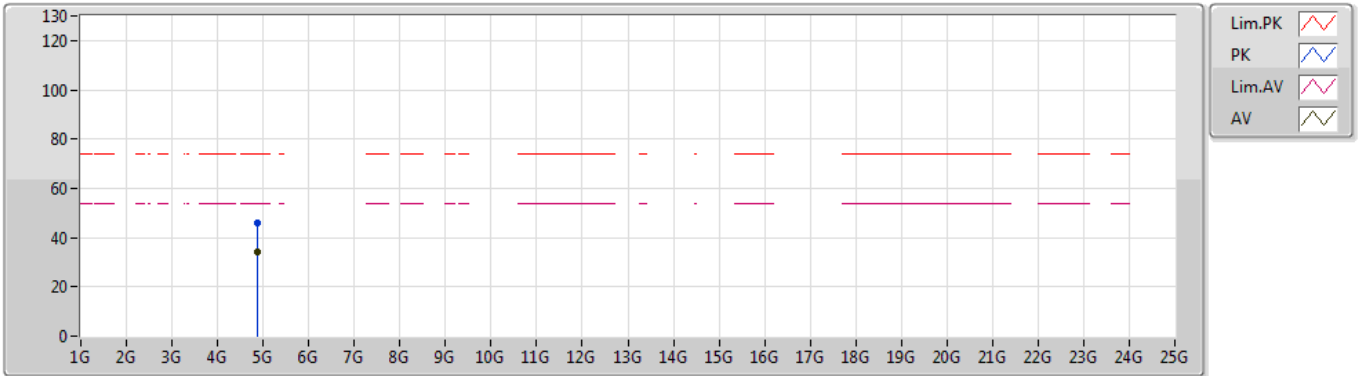
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.88378G	34.13	54.00	-19.87	7.25	3	Vertical	306	1.85	-	26.88	31.18	5.84	29.77
PK	4.86776G	46.60	74.00	-27.40	7.22	3	Vertical	306	1.85	-	39.38	31.17	5.82	29.77



## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

### 2437MHz\_TX

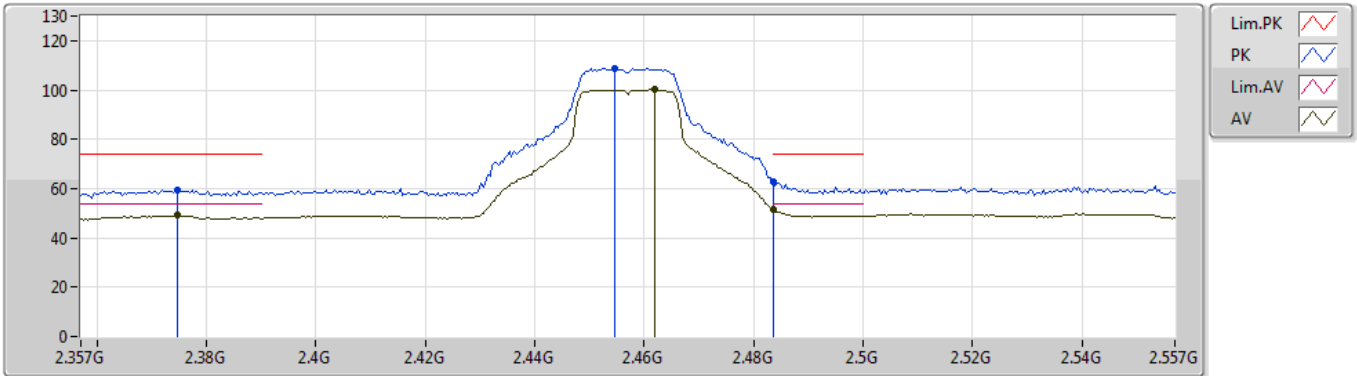


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.88318G	34.24	54.00	-19.76	7.25	3	Horizontal	149	2.03	-	26.99	31.18	5.84	29.77
PK	4.8884G	46.06	74.00	-27.94	7.26	3	Horizontal	149	2.03	-	38.80	31.19	5.84	29.77

## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

## 2457MHz\_TX

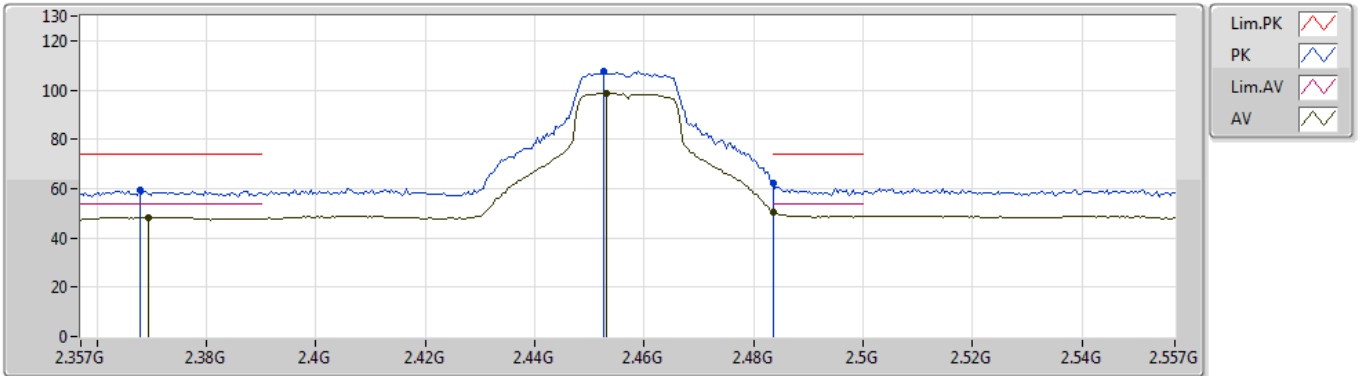


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3746G	49.08	54.00	-4.92	31.58	3	Vertical	108	1.10	-	17.50	27.60	3.98	-
AV	2.4618G	100.15	Inf	-Inf	31.44	3	Vertical	108	1.10	-	68.71	27.38	4.06	-
AV	2.4835G	51.73	54.00	-2.27	31.41	3	Vertical	108	1.10	-	20.32	27.33	4.08	-
PK	2.3746G	59.34	74.00	-14.66	31.58	3	Vertical	108	1.10	-	27.76	27.60	3.98	-
PK	2.4546G	108.59	Inf	-Inf	31.45	3	Vertical	108	1.10	-	77.14	27.39	4.06	-
PK	2.4835G	62.74	74.00	-11.26	31.41	3	Vertical	108	1.10	-	31.33	27.33	4.08	-

## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

## 2457MHz\_TX

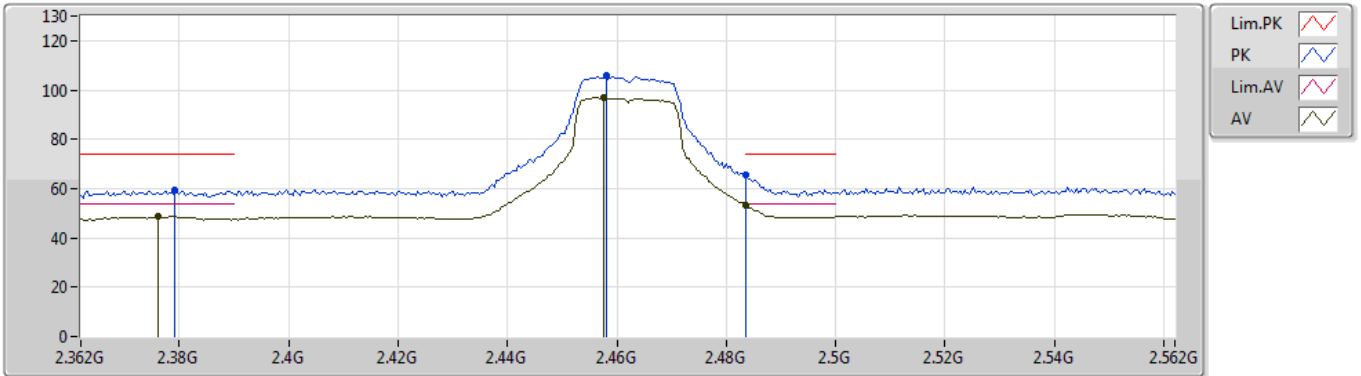


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3694G	48.39	54.00	-5.61	31.60	3	Horizontal	315	2.50	-	16.79	27.62	3.98	-
AV	2.453G	98.52	Inf	-Inf	31.45	3	Horizontal	315	2.50	-	67.07	27.39	4.06	-
AV	2.4835G	50.57	54.00	-3.43	31.41	3	Horizontal	315	2.50	-	19.16	27.33	4.08	-
PK	2.3678G	59.17	74.00	-14.83	31.61	3	Horizontal	315	2.50	-	27.56	27.63	3.98	-
PK	2.4526G	107.55	Inf	-Inf	31.45	3	Horizontal	315	2.50	-	76.10	27.39	4.06	-
PK	2.4835G	61.98	74.00	-12.02	31.41	3	Horizontal	315	2.50	-	30.57	27.33	4.08	-

## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

## 2462MHz\_TX

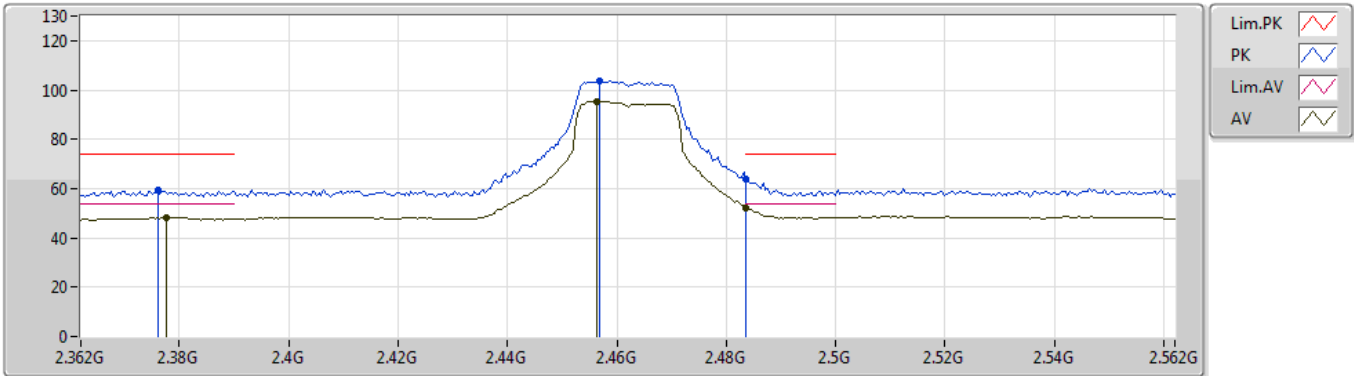


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.376G	48.61	54.00	-5.39	31.58	3	Vertical	109	1.11	-	17.03	27.60	3.98	-
AV	2.4576G	96.81	Inf	-Inf	31.44	3	Vertical	109	1.11	-	65.37	27.38	4.06	-
AV	2.4835G	53.37	54.00	-0.63	31.41	3	Vertical	109	1.11	-	21.96	27.33	4.08	-
PK	2.3792G	59.53	74.00	-14.47	31.57	3	Vertical	109	1.11	-	27.96	27.58	3.99	-
PK	2.458G	105.65	Inf	-Inf	31.44	3	Vertical	109	1.11	-	74.21	27.38	4.06	-
PK	2.4835G	65.78	74.00	-8.22	31.41	3	Vertical	109	1.11	-	34.37	27.33	4.08	-

## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

## 2462MHz\_TX

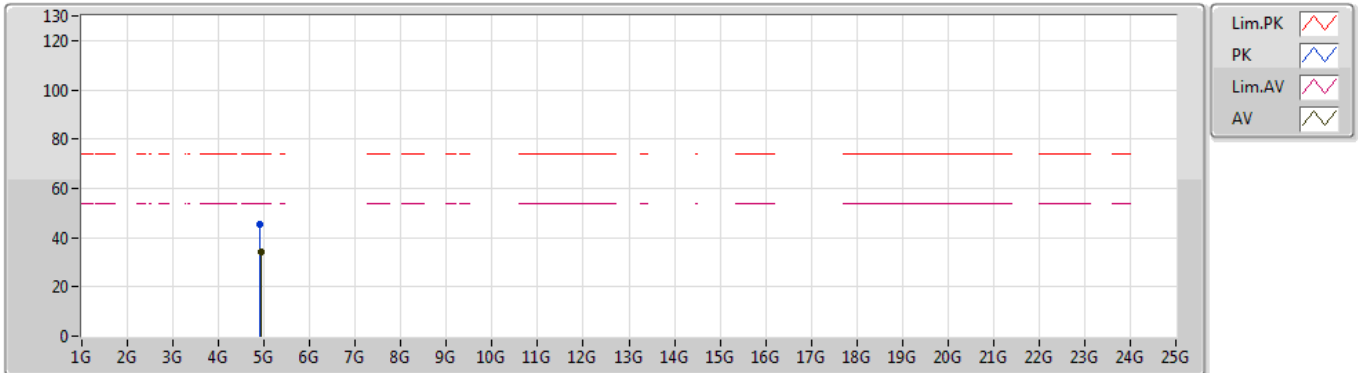


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3776G	48.36	54.00	-5.64	31.57	3	Horizontal	314	2.83	-	16.79	27.59	3.98	-
AV	2.4564G	95.22	Inf	-Inf	31.45	3	Horizontal	314	2.83	-	63.77	27.39	4.06	-
AV	2.4835G	52.26	54.00	-1.74	31.41	3	Horizontal	314	2.83	-	20.85	27.33	4.08	-
PK	2.376G	59.27	74.00	-14.73	31.58	3	Horizontal	314	2.83	-	27.69	27.60	3.98	-
PK	2.4568G	103.47	Inf	-Inf	31.45	3	Horizontal	314	2.83	-	72.02	27.39	4.06	-
PK	2.4835G	63.92	74.00	-10.08	31.41	3	Horizontal	314	2.83	-	32.51	27.33	4.08	-

## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

### 2462MHz\_TX

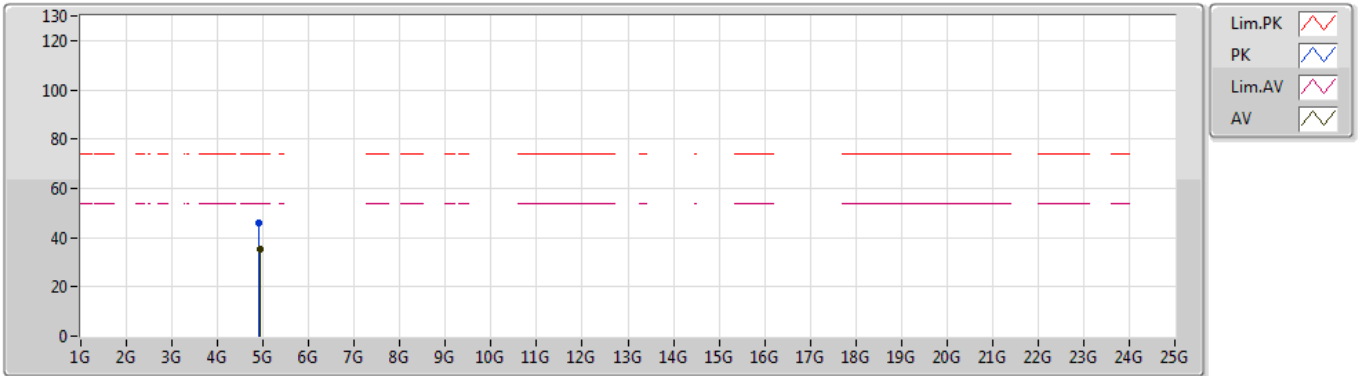


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92552G	33.97	54.00	-20.03	7.38	3	Vertical	281	1.50	-	26.59	31.28	5.87	29.77
PK	4.9172G	45.58	74.00	-28.42	7.34	3	Vertical	281	1.50	-	38.24	31.25	5.86	29.77

## VHT20\_Nss1,(MCS0)\_1TX

21/06/2019

### 2462MHz\_TX

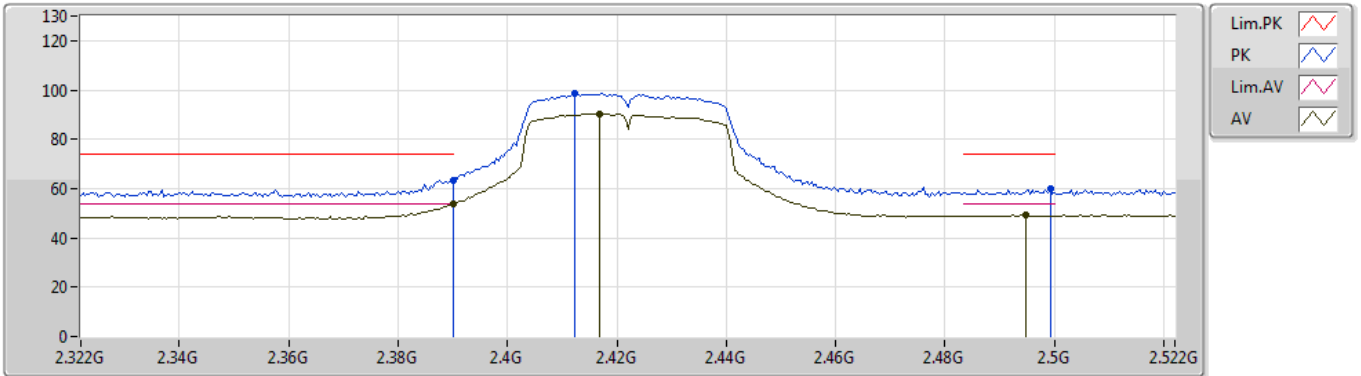


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92406G	35.09	54.00	-18.91	7.37	3	Horizontal	3	2.01	-	27.72	31.27	5.87	29.77
PK	4.91722G	46.05	74.00	-27.95	7.34	3	Horizontal	3	2.01	-	38.71	31.25	5.86	29.77

## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

## 2422MHz\_TX

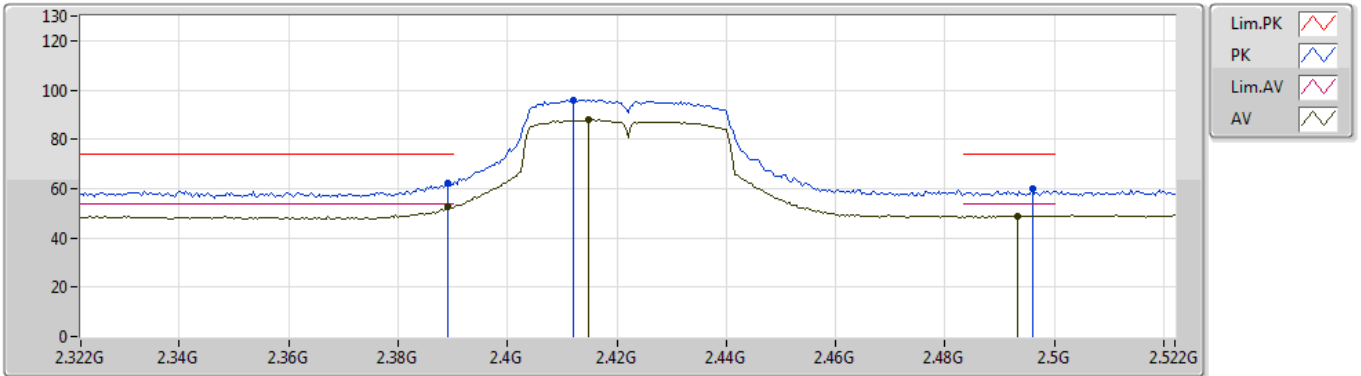




## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

## 2422MHz\_TX

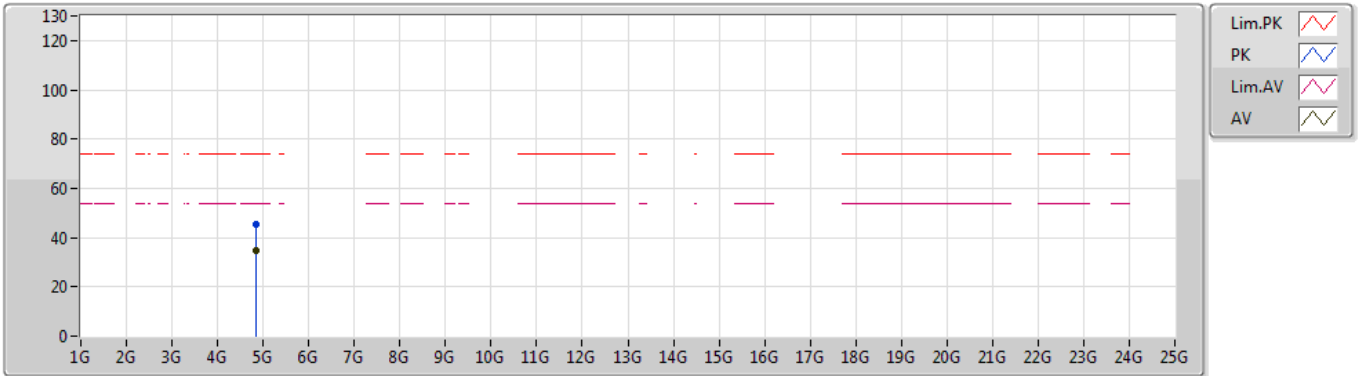


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	52.45	54.00	-1.55	31.54	3	Horizontal	349	2.34	-	20.91	27.54	4.00	-
AV	2.4148G	87.79	Inf	-Inf	31.49	3	Horizontal	349	2.34	-	56.30	27.47	4.02	-
AV	2.4932G	48.98	54.00	-5.02	31.40	3	Horizontal	349	2.34	-	17.58	27.31	4.09	-
PK	2.3892G	62.03	74.00	-11.97	31.54	3	Horizontal	349	2.34	-	30.49	27.54	4.00	-
PK	2.412G	95.97	Inf	-Inf	31.50	3	Horizontal	349	2.34	-	64.47	27.48	4.02	-
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

21/06/2019

### 2422MHz\_TX

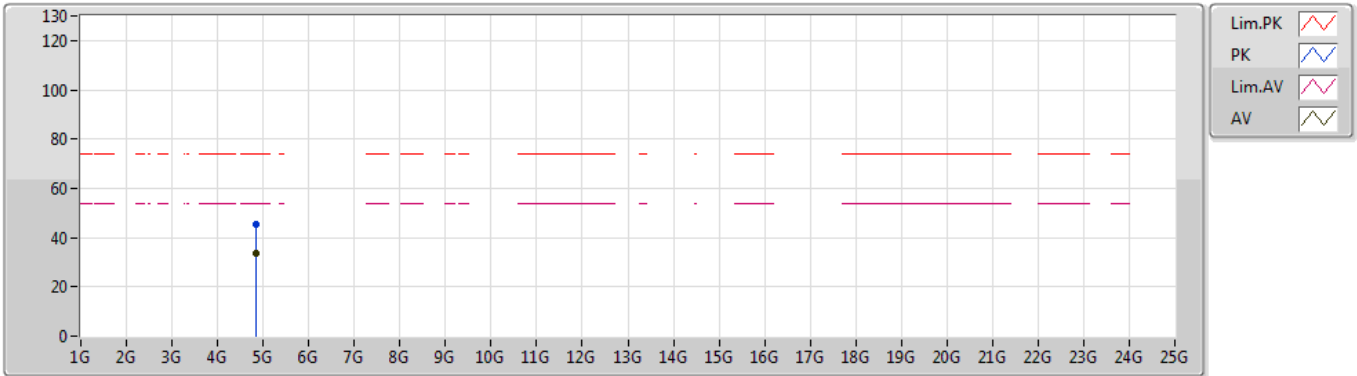


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.84232G	34.49	54.00	-19.51	7.17	3	Vertical	108	2.61	-	27.32	31.14	5.81	29.78
PK	4.84676G	45.60	74.00	-28.40	7.18	3	Vertical	108	2.61	-	38.42	31.15	5.81	29.78

## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

### 2422MHz\_TX

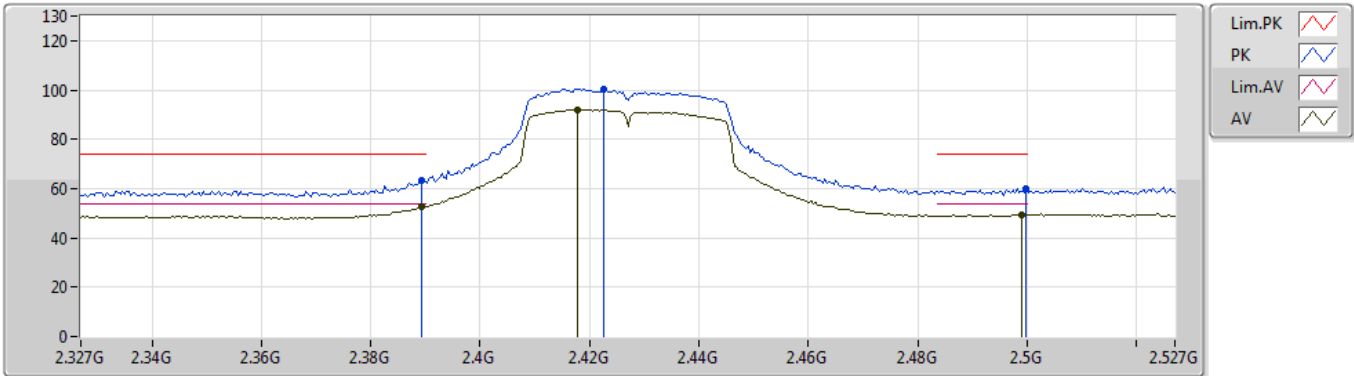


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.84154G	33.77	54.00	-20.23	7.17	3	Horizontal	40	1.02	-	26.60	31.14	5.81	29.78
PK	4.85666G	45.31	74.00	-28.69	7.21	3	Horizontal	40	1.02	-	38.10	31.16	5.82	29.77

## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

## 2427MHz\_TX

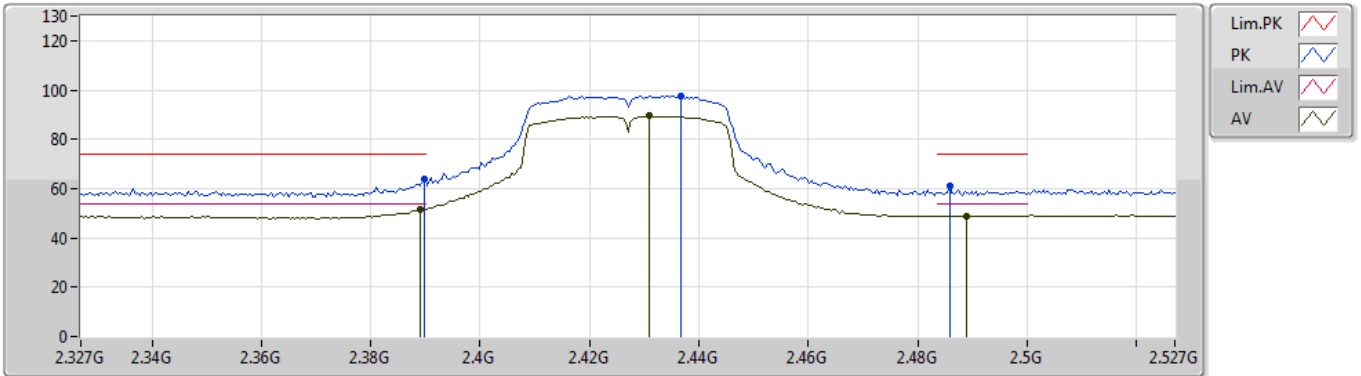


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	52.91	54.00	-1.09	31.54	3	Vertical	106	1.01	-	21.37	27.54	4.00	-
AV	2.4178G	91.89	Inf	-Inf	31.48	3	Vertical	106	1.01	-	60.41	27.46	4.02	-
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	63.10	74.00	-10.90	31.54	3	Vertical	106	1.01	-	31.56	27.54	4.00	-
PK	2.4226G	100.46	Inf	-Inf	31.48	3	Vertical	106	1.01	-	68.98	27.45	4.03	-
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

21/06/2019

## 2427MHz\_TX

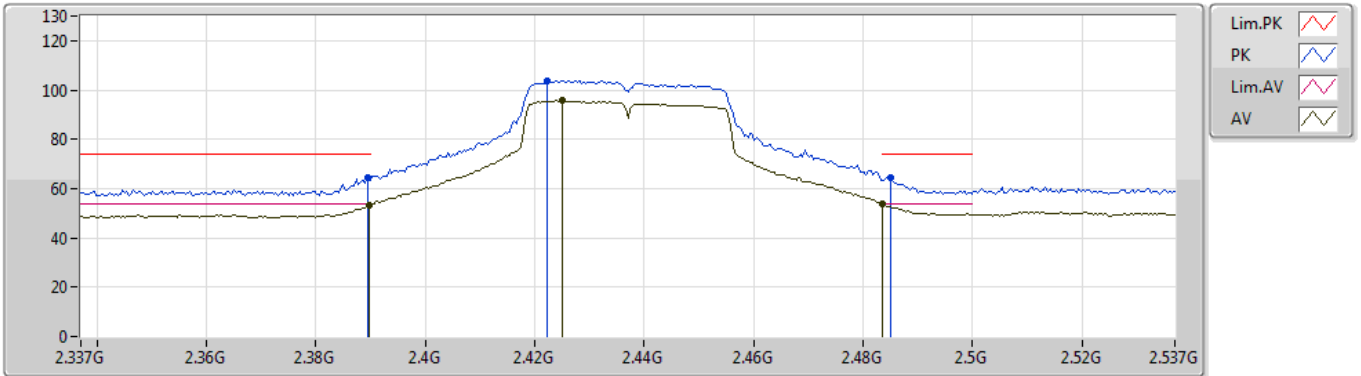


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	51.81	54.00	-2.19	31.54	3	Horizontal	351	1.86	-	20.27	27.54	4.00	-
AV	2.431G	89.39	Inf	-Inf	31.48	3	Horizontal	351	1.86	-	57.91	27.44	4.04	-
AV	2.489G	48.99	54.00	-5.01	31.41	3	Horizontal	351	1.86	-	17.58	27.32	4.09	-
PK	2.3898G	63.93	74.00	-10.07	31.54	3	Horizontal	351	1.86	-	32.39	27.54	4.00	-
PK	2.4366G	97.65	Inf	-Inf	31.47	3	Horizontal	351	1.86	-	66.18	27.43	4.04	-
PK	2.4858G	60.80	74.00	-13.20	31.42	3	Horizontal	351	1.86	-	29.38	27.33	4.09	-

## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

## 2437MHz\_TX

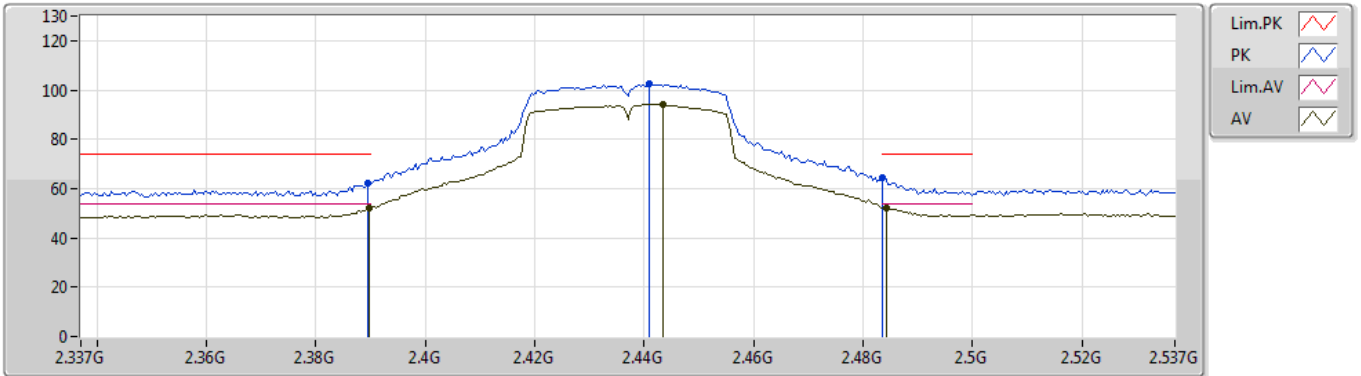


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	53.06	54.00	-0.94	31.54	3	Vertical	105	1.01	-	21.52	27.54	4.00	-
AV	2.425G	95.64	Inf	-Inf	31.48	3	Vertical	105	1.01	-	64.16	27.45	4.03	-
AV	2.4835G	53.66	54.00	-0.34	31.41	3	Vertical	105	1.01	-	22.25	27.33	4.08	-
PK	2.3894G	64.53	74.00	-9.47	31.54	3	Vertical	105	1.01	-	32.99	27.54	4.00	-
PK	2.4222G	103.88	Inf	-Inf	31.49	3	Vertical	105	1.01	-	72.39	27.46	4.03	-
PK	2.485G	64.58	74.00	-9.42	31.42	3	Vertical	105	1.01	-	33.16	27.33	4.09	-

## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

## 2437MHz\_TX

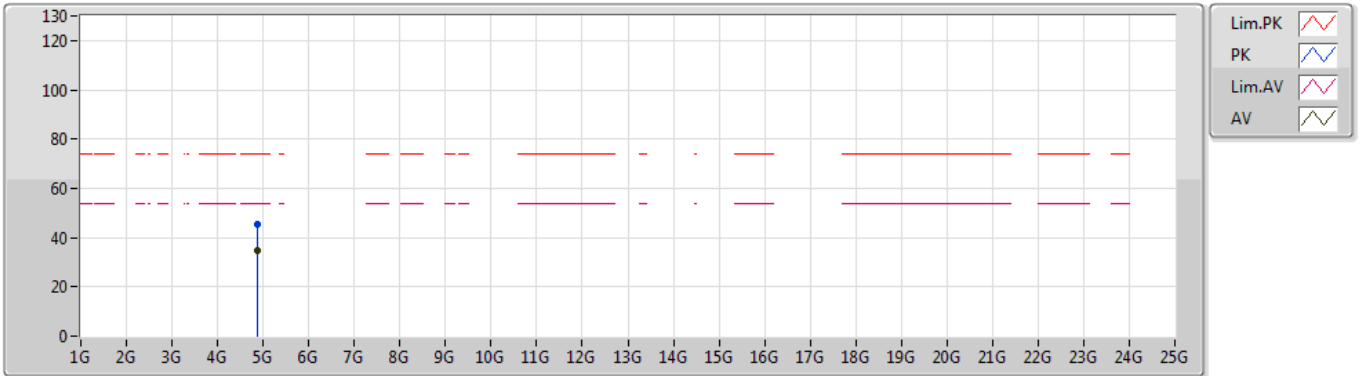


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.98	54.00	-2.02	31.54	3	Horizontal	312	1.04	-	20.44	27.54	4.00	-
AV	2.4434G	94.17	Inf	-Inf	31.46	3	Horizontal	312	1.04	-	62.71	27.41	4.05	-
AV	2.4842G	52.26	54.00	-1.74	31.42	3	Horizontal	312	1.04	-	20.84	27.33	4.09	-
PK	2.3894G	62.32	74.00	-11.68	31.54	3	Horizontal	312	1.04	-	30.78	27.54	4.00	-
PK	2.441G	102.42	Inf	-Inf	31.46	3	Horizontal	312	1.04	-	70.96	27.42	4.04	-
PK	2.4835G	64.41	74.00	-9.59	31.41	3	Horizontal	312	1.04	-	33.00	27.33	4.08	-

## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

### 2437MHz\_TX



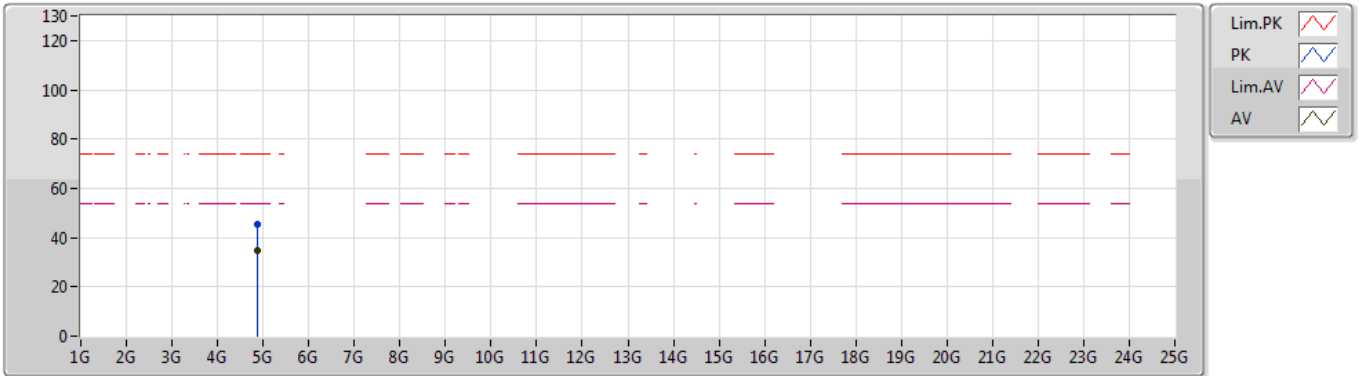
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.86422G	34.66	54.00	-19.34	7.21	3	Vertical	54	1.68	-	27.45	31.16	5.82	29.77
PK	4.86116G	45.38	74.00	-28.62	7.21	3	Vertical	54	1.68	-	38.17	31.16	5.82	29.77



## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

### 2437MHz\_TX

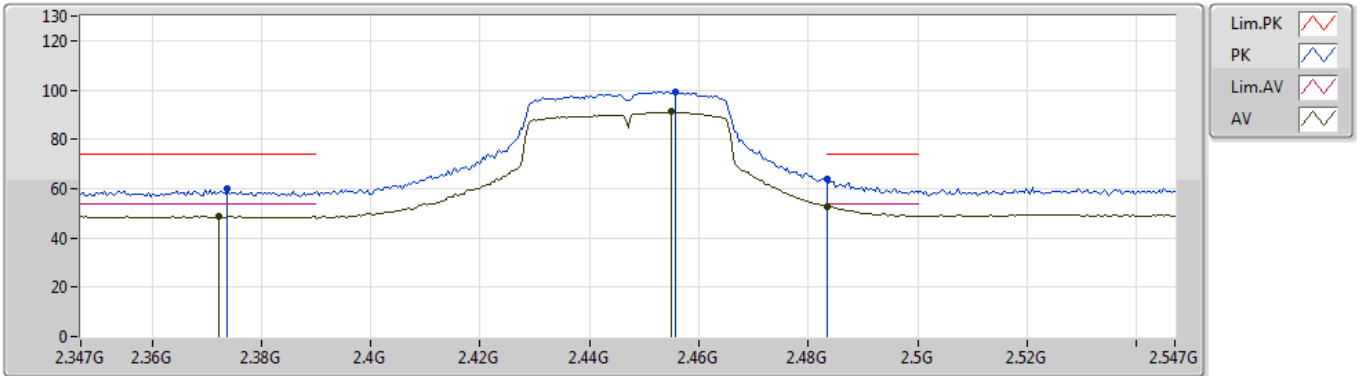


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87514G	34.63	54.00	-19.37	7.24	3	Horizontal	0	1.95	-	27.39	31.18	5.83	29.77
PK	4.87478G	45.57	74.00	-28.43	7.23	3	Horizontal	0	1.95	-	38.34	31.17	5.83	29.77

## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

## 2447MHz\_TX

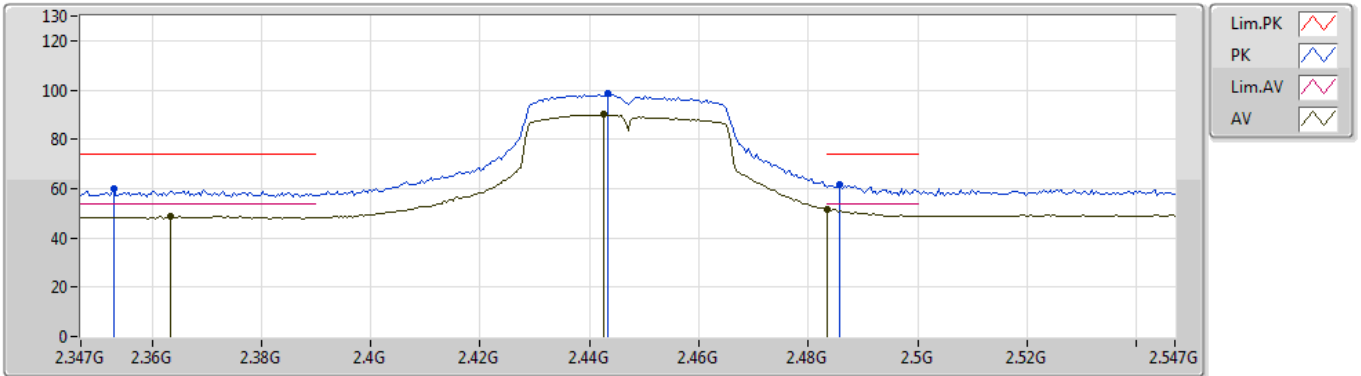


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3722G	48.85	54.00	-5.15	31.59	3	Vertical	107	1.08	-	17.26	27.61	3.98	-
AV	2.455G	91.09	Inf	-Inf	31.45	3	Vertical	107	1.08	-	59.64	27.39	4.06	-
AV	2.4835G	52.75	54.00	-1.25	31.41	3	Vertical	107	1.08	-	21.34	27.33	4.08	-
PK	2.3738G	59.73	74.00	-14.27	31.58	3	Vertical	107	1.08	-	28.15	27.60	3.98	-
PK	2.4558G	99.15	Inf	-Inf	31.45	3	Vertical	107	1.08	-	67.70	27.39	4.06	-
PK	2.4835G	63.66	74.00	-10.34	31.41	3	Vertical	107	1.08	-	32.25	27.33	4.08	-

## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

## 2447MHz\_TX

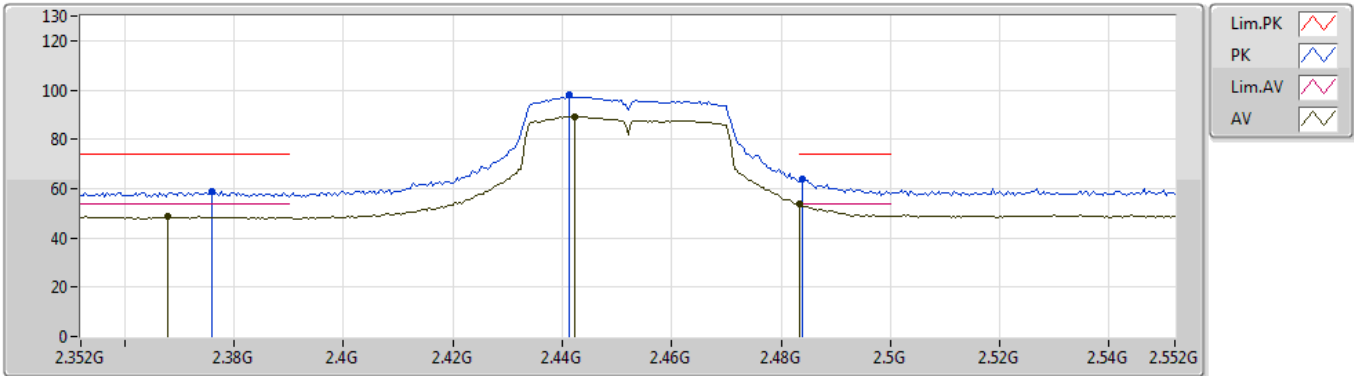


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3634G	48.65	54.00	-5.35	31.62	3	Horizontal	309	1.05	-	17.03	27.65	3.97	-
AV	2.4426G	90.08	Inf	-Inf	31.46	3	Horizontal	309	1.05	-	58.62	27.41	4.05	-
AV	2.4835G	51.54	54.00	-2.46	31.41	3	Horizontal	309	1.05	-	20.13	27.33	4.08	-
PK	2.353G	59.73	74.00	-14.27	31.65	3	Horizontal	309	1.05	-	28.08	27.69	3.96	-
PK	2.4434G	98.42	Inf	-Inf	31.46	3	Horizontal	309	1.05	-	66.96	27.41	4.05	-
PK	2.4858G	61.39	74.00	-12.61	31.42	3	Horizontal	309	1.05	-	29.97	27.33	4.09	-

## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

## 2452MHz\_TX

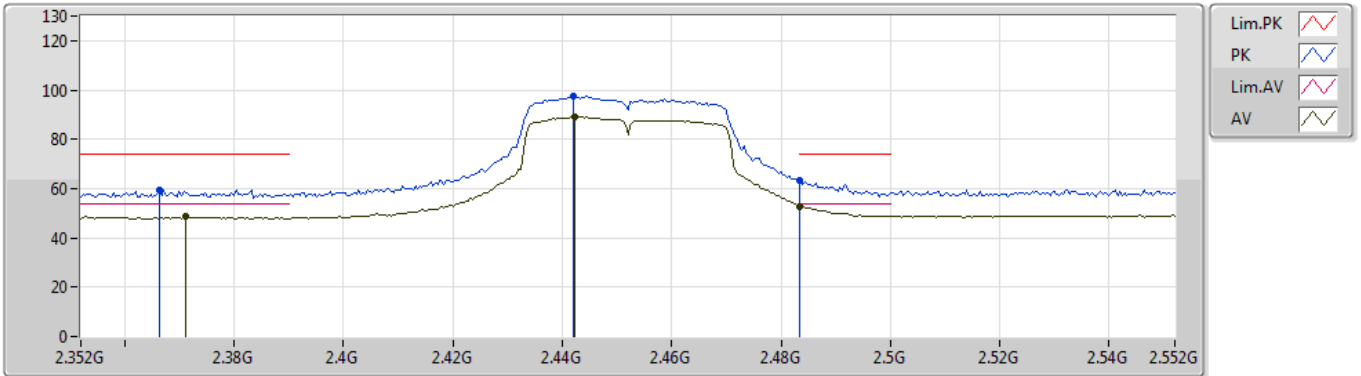


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.368G	48.64	54.00	-5.36	31.61	3	Vertical	312	1.04	-	17.03	27.63	3.98	-
AV	2.4424G	89.36	Inf	-Inf	31.47	3	Vertical	312	1.04	-	57.89	27.42	4.05	-
AV	2.4835G	53.81	54.00	-0.19	31.41	3	Vertical	312	1.04	-	22.40	27.33	4.08	-
PK	2.376G	58.86	74.00	-15.14	31.58	3	Vertical	312	1.04	-	27.28	27.60	3.98	-
PK	2.4412G	98.19	Inf	-Inf	31.46	3	Vertical	312	1.04	-	66.73	27.42	4.04	-
PK	2.484G	63.62	74.00	-10.38	31.41	3	Vertical	312	1.04	-	32.21	27.33	4.08	-

## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

## 2452MHz\_TX

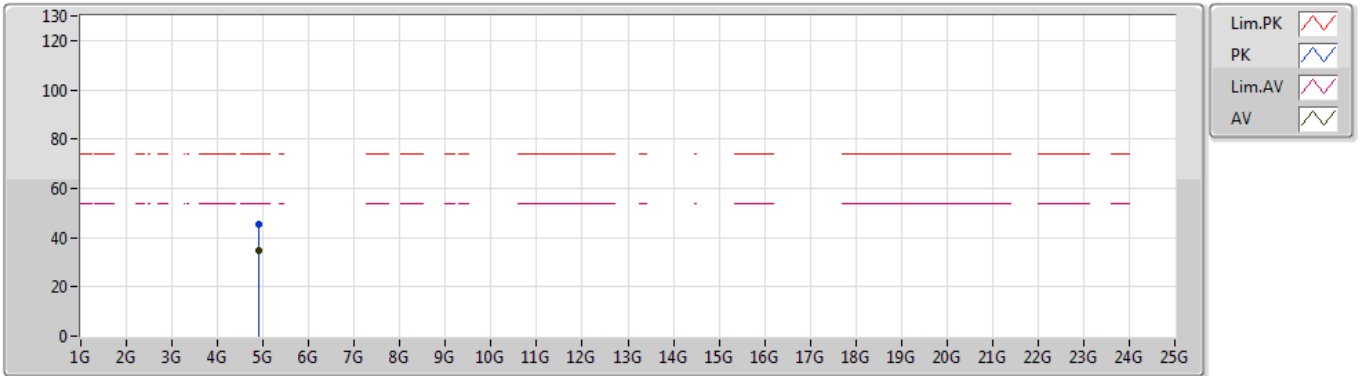


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3712G	48.63	54.00	-5.37	31.60	3	Horizontal	315	1.07	-	17.03	27.62	3.98	-
AV	2.4424G	89.13	Inf	-Inf	31.47	3	Horizontal	315	1.07	-	57.66	27.42	4.05	-
AV	2.4835G	52.91	54.00	-1.09	31.41	3	Horizontal	315	1.07	-	21.50	27.33	4.08	-
PK	2.3664G	59.56	74.00	-14.44	31.60	3	Horizontal	315	1.07	-	27.96	27.63	3.97	-
PK	2.442G	97.50	Inf	-Inf	31.47	3	Horizontal	315	1.07	-	66.03	27.42	4.05	-
PK	2.4835G	63.53	74.00	-10.47	31.41	3	Horizontal	315	1.07	-	32.12	27.33	4.08	-

## VHT40\_Nss1,(MCS0)\_1TX

21/06/2019

### 2452MHz\_TX

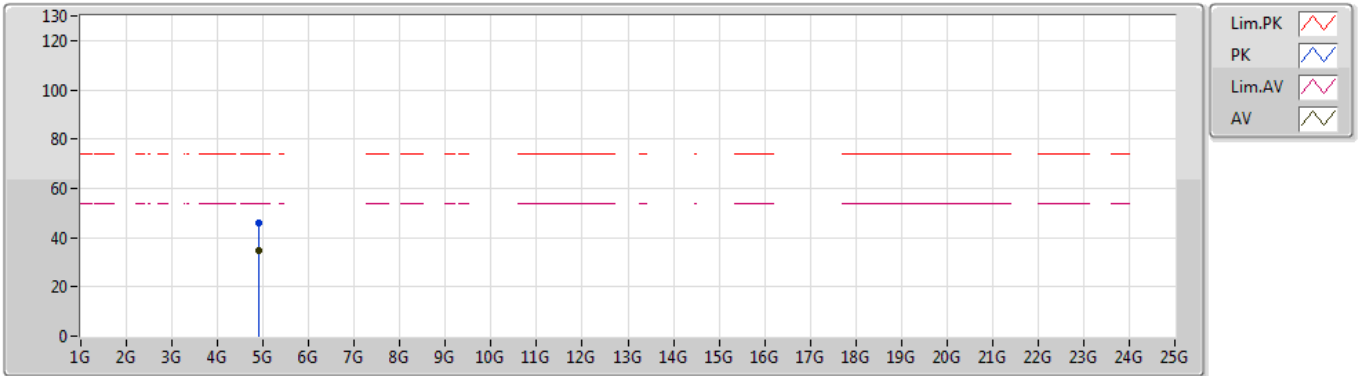


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8998G	34.48	54.00	-19.52	7.28	3	Vertical	319	1.91	-	27.20	31.20	5.85	29.77
PK	4.9166G	45.29	74.00	-28.71	7.34	3	Vertical	319	1.91	-	37.95	31.25	5.86	29.77

## VHT40\_Nss1,(MCS0)\_1TX

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### 2452MHz\_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.91702G	34.63	54.00	-19.37	7.34	3	Horizontal	7	1.50	-	27.29	31.25	5.86	29.77
PK	4.9061G	45.81	74.00	-28.19	7.30	3	Horizontal	7	1.50	-	38.51	31.22	5.85	29.77