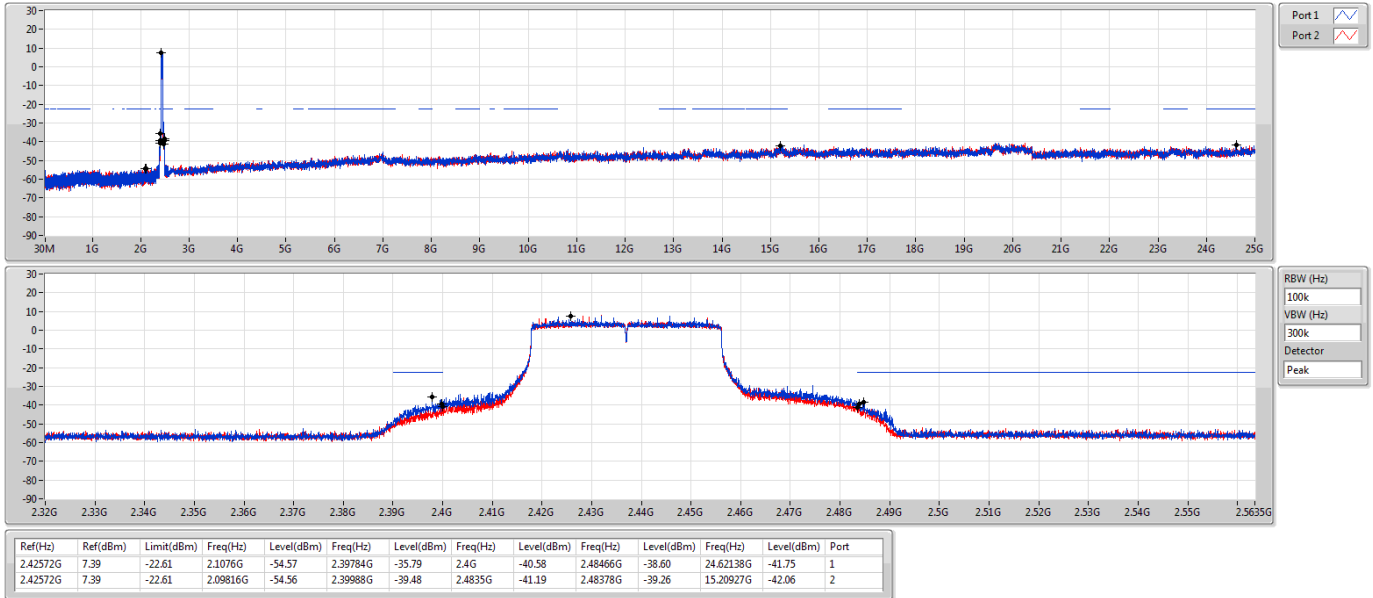


802.11ax HEW40_Nss1,(MCS0)_2TX

CSENdB

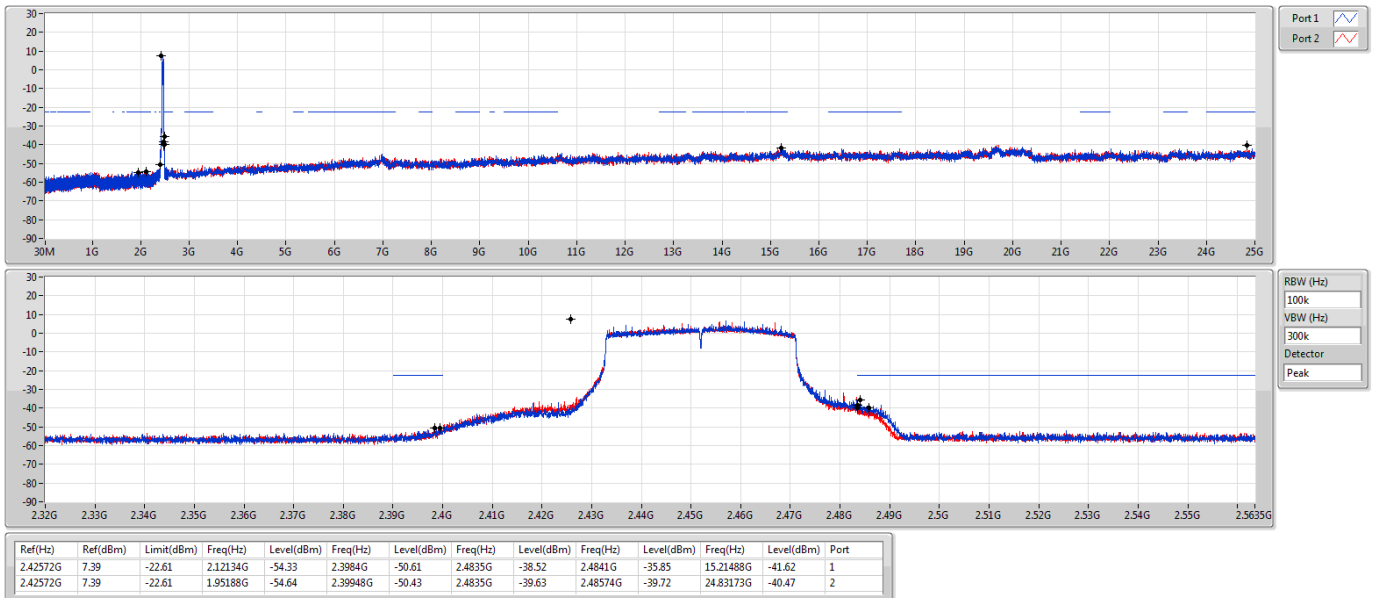
2437MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

CSENdB

2452MHz



**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.41148G	12.34	-17.66	2.30699G	-55.78	2.3985G	-27.85	2.4G	-36.43	2.48496G	-53.63	14.658G	-42.94	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.43073G	10.14	-19.86	2.08681G	-55.57	2.39982G	-20.14	2.4G	-22.17	2.48416G	-52.05	16.63874G	-42.75	1
802.11n HT20_Nss1,(MCS0)_1TX	Pass	2.43198G	9.99	-20.01	1.77313G	-56.00	2.39952G	-21.03	2.4G	-23.89	2.48624G	-51.85	14.98953G	-43.11	1
802.11n HT40_Nss1,(MCS0)_1TX	Pass	2.43198G	4.07	-25.93	2.02201G	-55.89	2.39952G	-26.55	2.4G	-29.38	2.4837G	-51.40	23.37335G	-43.06	1



Result

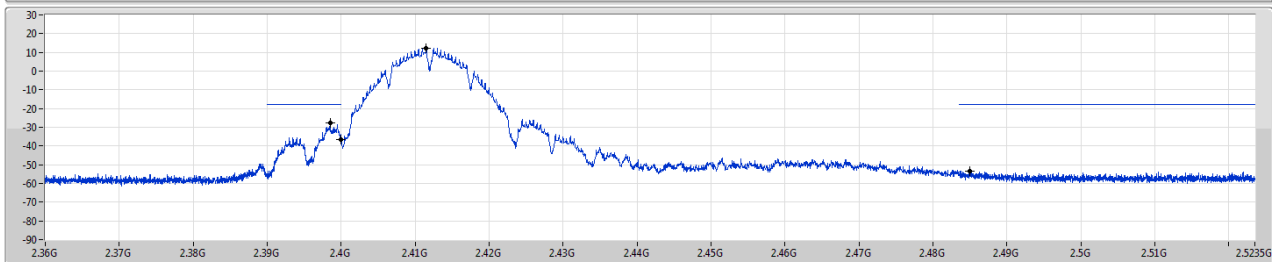
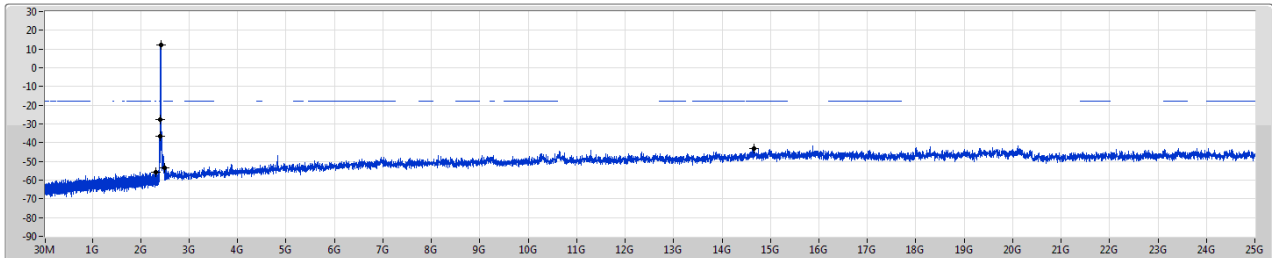
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.41148G	12.34	-17.66	2.30699G	-55.78	2.3985G	-27.85	2.4G	-36.43	2.48496G	-53.63	14.658G	-42.94	1
2437MHz	Pass	2.41148G	12.34	-17.66	2.30233G	-55.80	2.39896G	-47.71	2.4835G	-51.29	2.48574G	-50.41	15.34353G	-42.12	1
2462MHz	Pass	2.41148G	12.34	-17.66	2.16807G	-55.73	2.398G	-51.82	2.4835G	-49.80	2.4846G	-42.76	14.63833G	-42.83	1
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	10.14	-19.86	2.08681G	-55.57	2.39982G	-20.14	2.4G	-22.17	2.48416G	-52.05	16.63874G	-42.75	1
2437MHz	Pass	2.43073G	10.14	-19.86	2.16778G	-56.21	2.3986G	-40.39	2.4G	-43.63	2.4835G	-45.96	16.84946G	-42.65	1
2462MHz	Pass	2.43073G	10.14	-19.86	2.06089G	-56.34	2.39978G	-51.09	2.4835G	-39.54	2.48354G	-38.58	16.2454G	-42.29	1
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43198G	9.99	-20.01	1.77313G	-56.00	2.39952G	-21.03	2.4G	-23.89	2.48624G	-51.85	14.98953G	-43.11	1
2437MHz	Pass	2.43198G	9.99	-20.01	2.15904G	-55.40	2.39762G	-39.31	2.4G	-42.80	2.4845G	-46.10	24.705G	-41.71	1
2462MHz	Pass	2.43198G	9.99	-20.01	2.12787G	-56.68	2.39864G	-51.31	2.4835G	-39.12	2.4836G	-39.03	16.34093G	-43.06	1
802.11n HT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43198G	4.07	-25.93	2.02201G	-55.89	2.39952G	-26.55	2.4G	-29.38	2.4837G	-51.40	23.37335G	-43.06	1
2437MHz	Pass	2.43198G	4.07	-25.93	2.30025G	-55.03	2.39956G	-32.31	2.4G	-39.06	2.48442G	-41.65	24.67748G	-42.96	1
2452MHz	Pass	2.43198G	4.07	-25.93	2.09787G	-55.65	2.39952G	-45.39	2.4835G	-41.63	2.4845G	-37.67	16.58631G	-42.75	1

802.11b_Nss1,(1Mbps)_1TX

CSEndB

2412MHz

13/01/2021



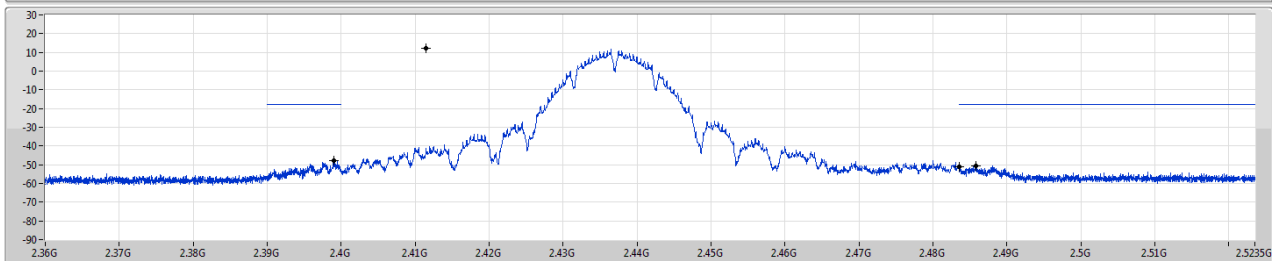
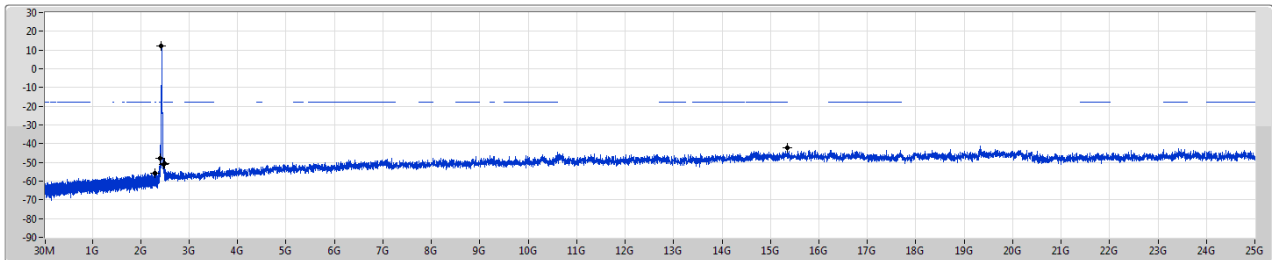
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.41148G	12.34	-17.66	2.30699G	-55.78	2.3985G	-27.85	2.4G	-36.43	2.48496G	-53.63	14.658G	-42.94	1

802.11b_Nss1,(1Mbps)_1TX

CSEndB

2437MHz

13/01/2021



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.41148G	12.34	-17.66	2.30233G	-55.80	2.39896G	-47.71	2.4835G	-51.29	2.48574G	-50.41	15.34353G	-42.12	1

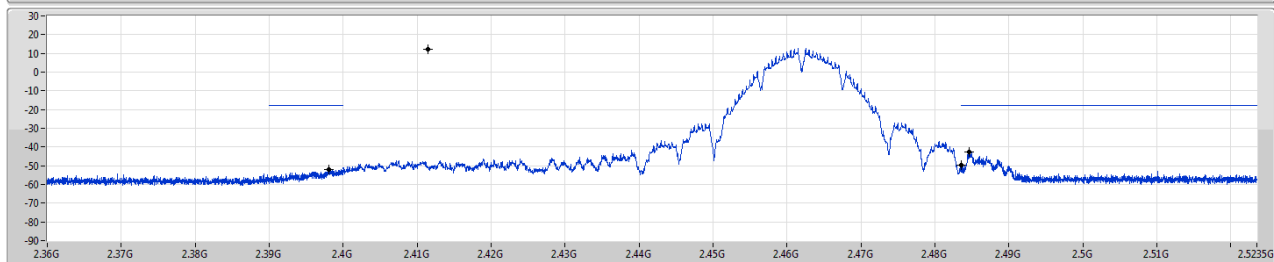
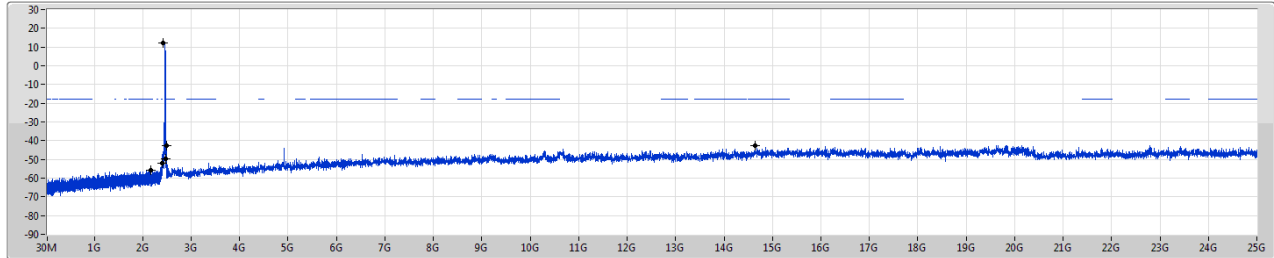
802.11b_Nss1,(1Mbps)_1TX

2462MHz

CSEndB

13/01/2021

Port 1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.41148G	12.34	-17.66	2.16807G	-55.73	2.398G	-51.82	2.4835G	-49.80	2.4846G	-42.76	14.63833G	-42.83	1

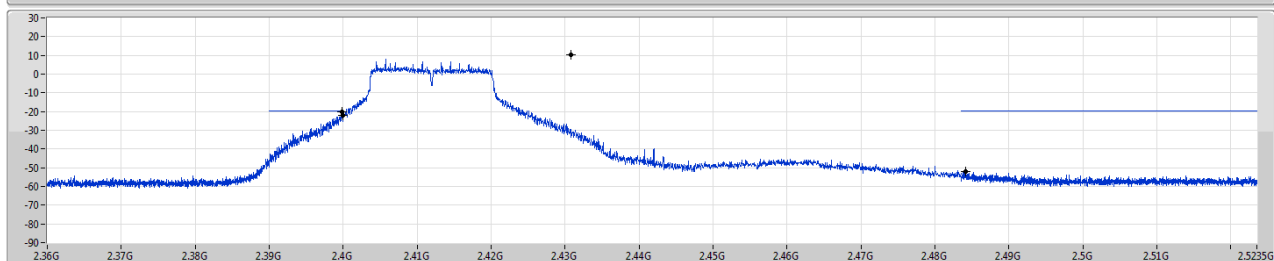
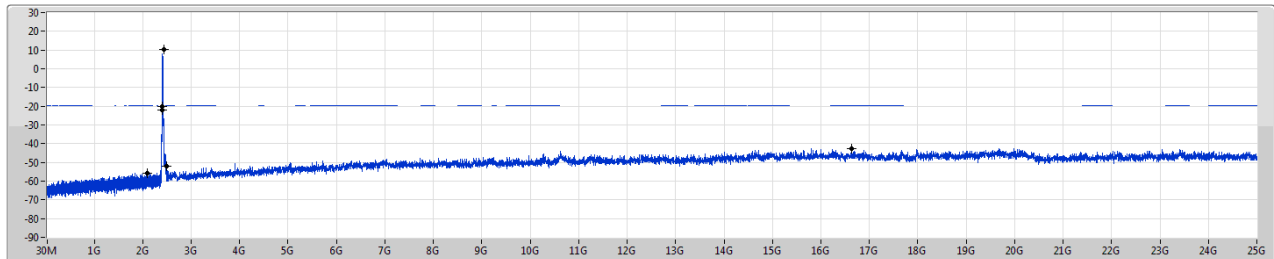
802.11g_Nss1,(6Mbps)_1TX

2412MHz

CSEndB

13/01/2021

Port 1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	10.14	-19.86	2.08681G	-55.57	2.39982G	-20.14	2.4G	-22.17	2.48416G	-52.05	16.63874G	-42.75	1

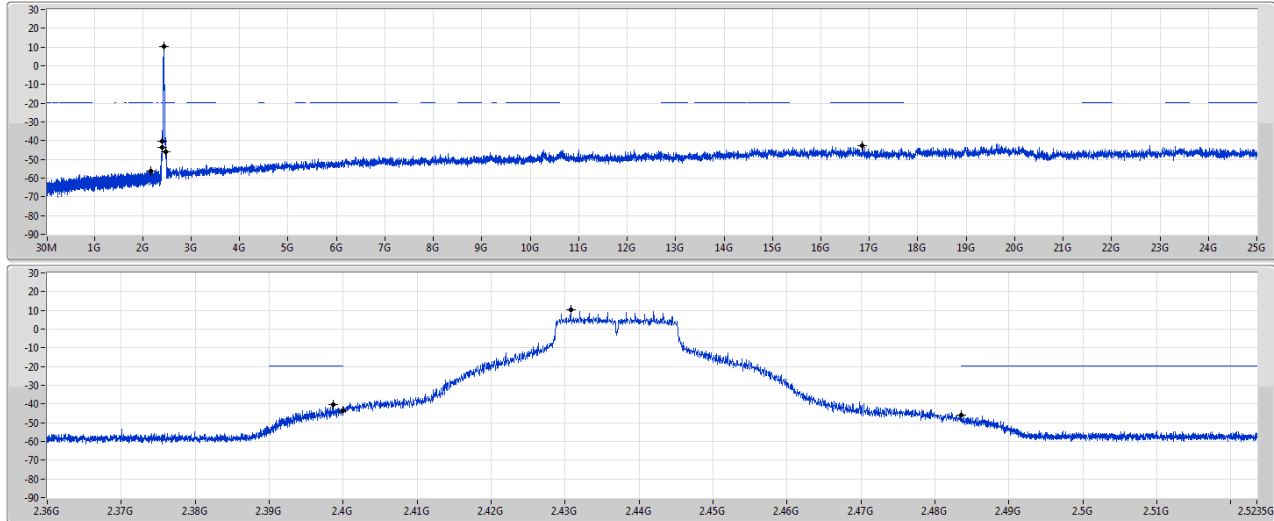
802.11g_Nss1,(6Mbps)_1TX

2437MHz

CSEndB

13/01/2021

Port 1



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	10.14	-19.86	2.16778G	-56.21	2.3986G	-40.39	2.4G	-43.63	2.4835G	-45.96	16.84946G	-42.65	1

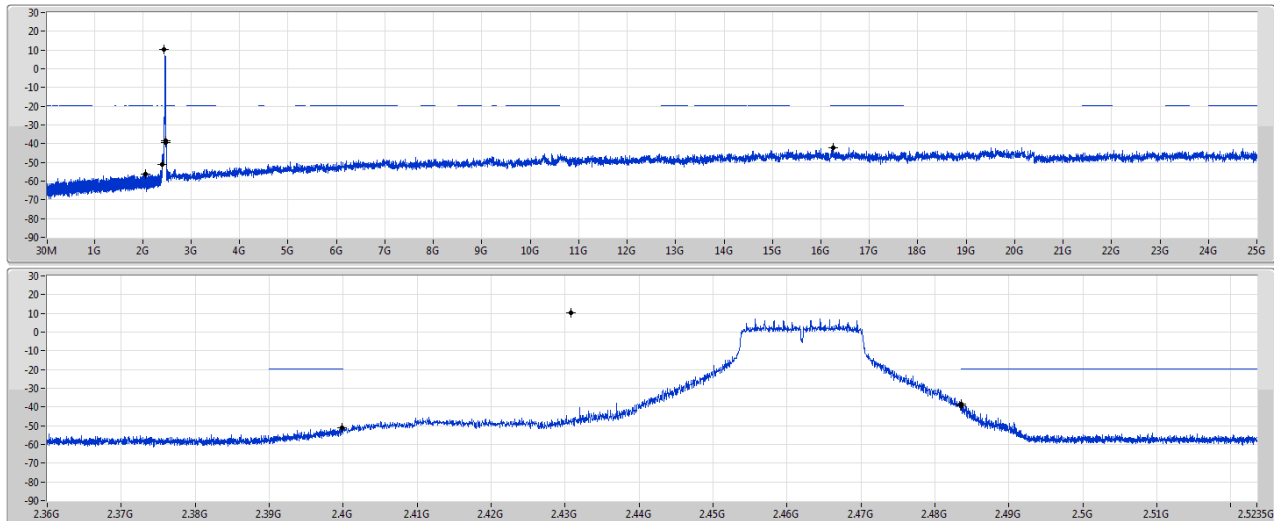
802.11g_Nss1,(6Mbps)_1TX

2462MHz

CSEndB

13/01/2021

Port 1



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	10.14	-19.86	2.06089G	-56.34	2.39978G	-51.09	2.4835G	-39.54	2.48354G	-38.58	16.2454G	-42.29	1

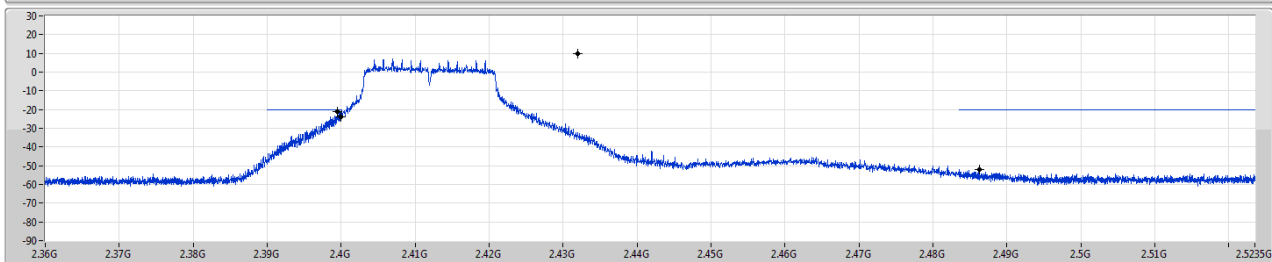
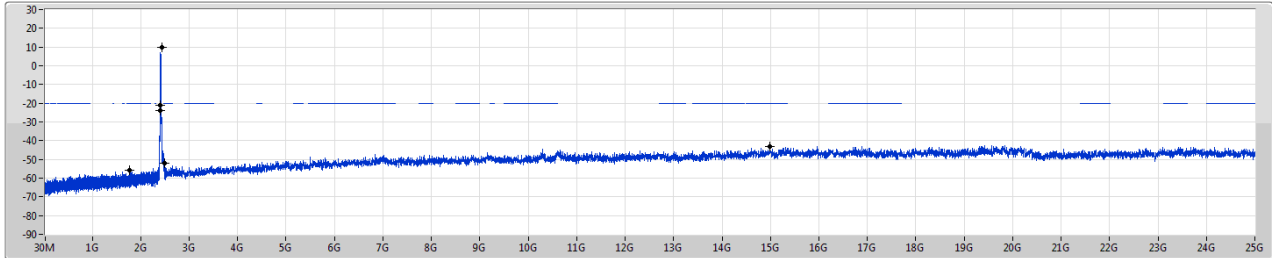
802.11n HT20_Nss1,(MCS0)_1TX

2412MHz

CSENdB

13/01/2021

Port 1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	9.99	-20.01	1.77313G	-56.00	2.39952G	-21.03	2.4G	-23.89	2.48624G	-51.85	14.98953G	-43.11	1

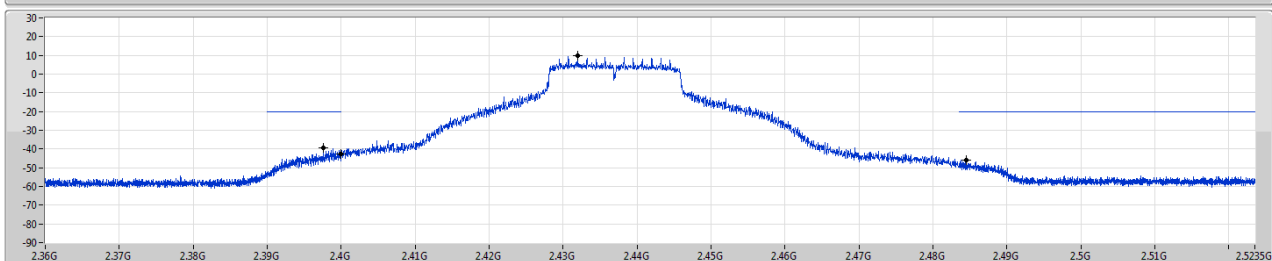
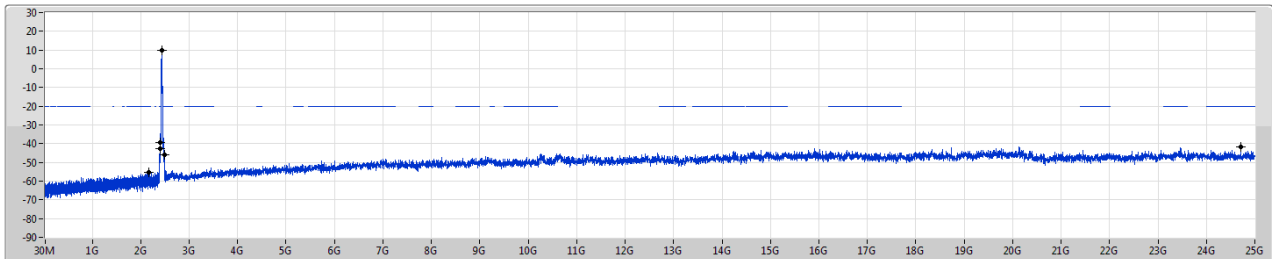
802.11n HT20_Nss1,(MCS0)_1TX

2437MHz

CSENdB

13/01/2021

Port 1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	9.99	-20.01	2.15904G	-55.40	2.39762G	-39.31	2.4G	-42.80	2.4845G	-46.10	24.705G	-41.71	1

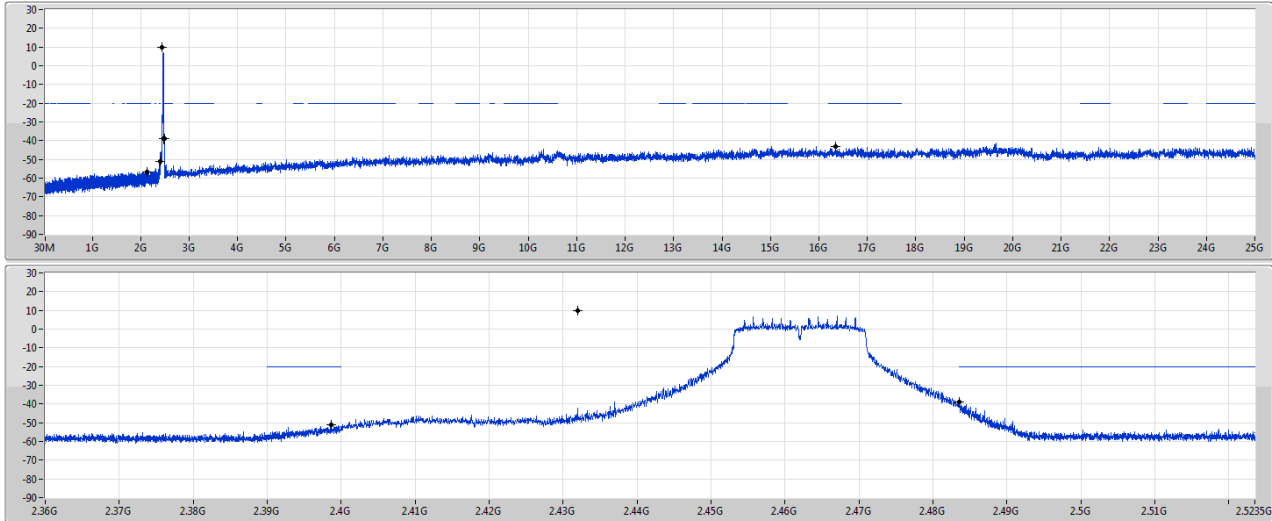
802.11n HT20_Nss1,(MCS0)_1TX

2462MHz

CSEndB

13/01/2021

Port 1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	9.99	-20.01	2.12787G	-56.68	2.39864G	-51.31	2.4835G	-39.12	2.4836G	-39.03	16.34093G	-43.06	1

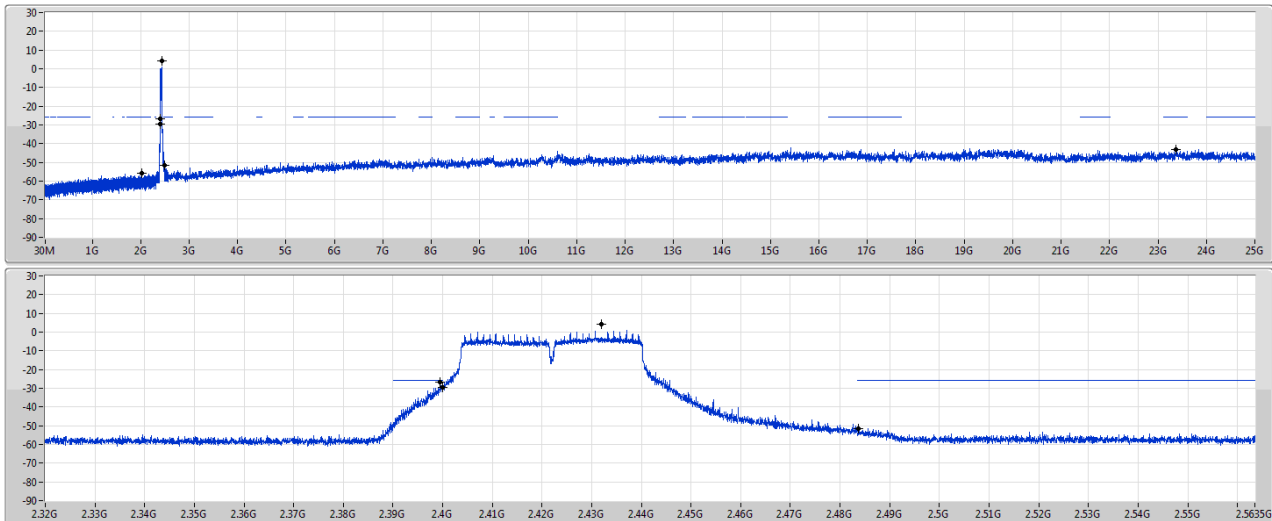
802.11n HT40_Nss1,(MCS0)_1TX

2422MHz

CSEndB

13/01/2021

Port 1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

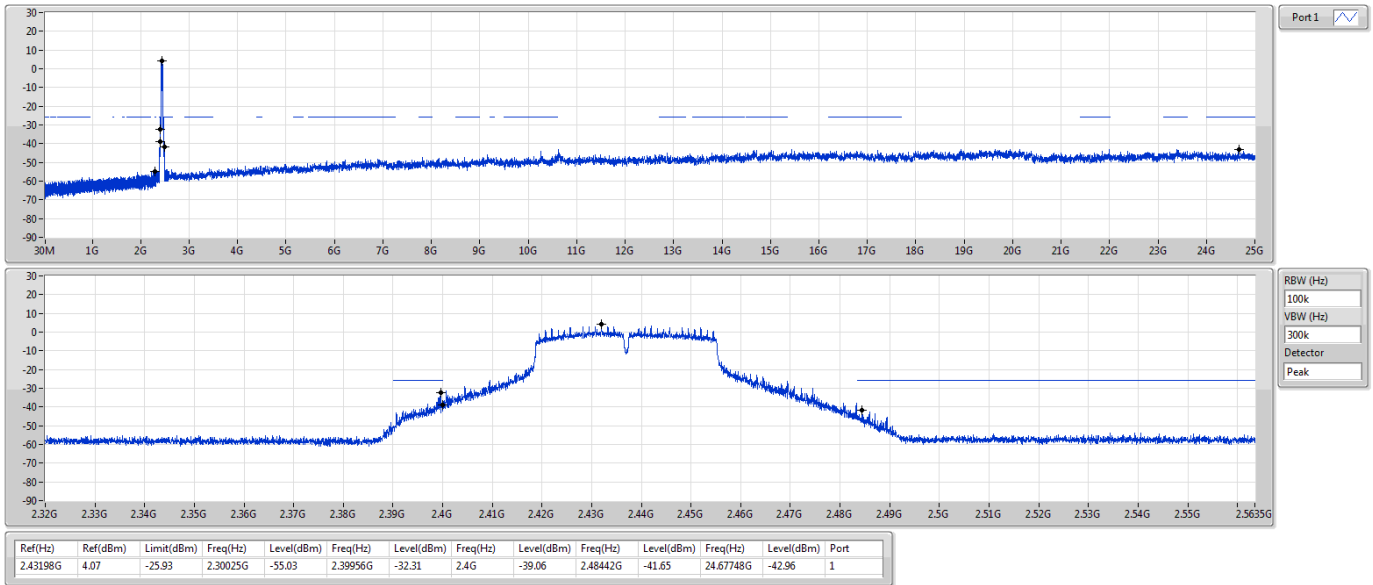
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	4.07	-25.93	2.02201G	-55.89	2.39952G	-26.55	2.4G	-29.38	2.4837G	-51.40	23.37335G	-43.06	1

802.11n HT40_Nss1,(MCS0)_1TX

2437MHz

CSEndB

13/01/2021

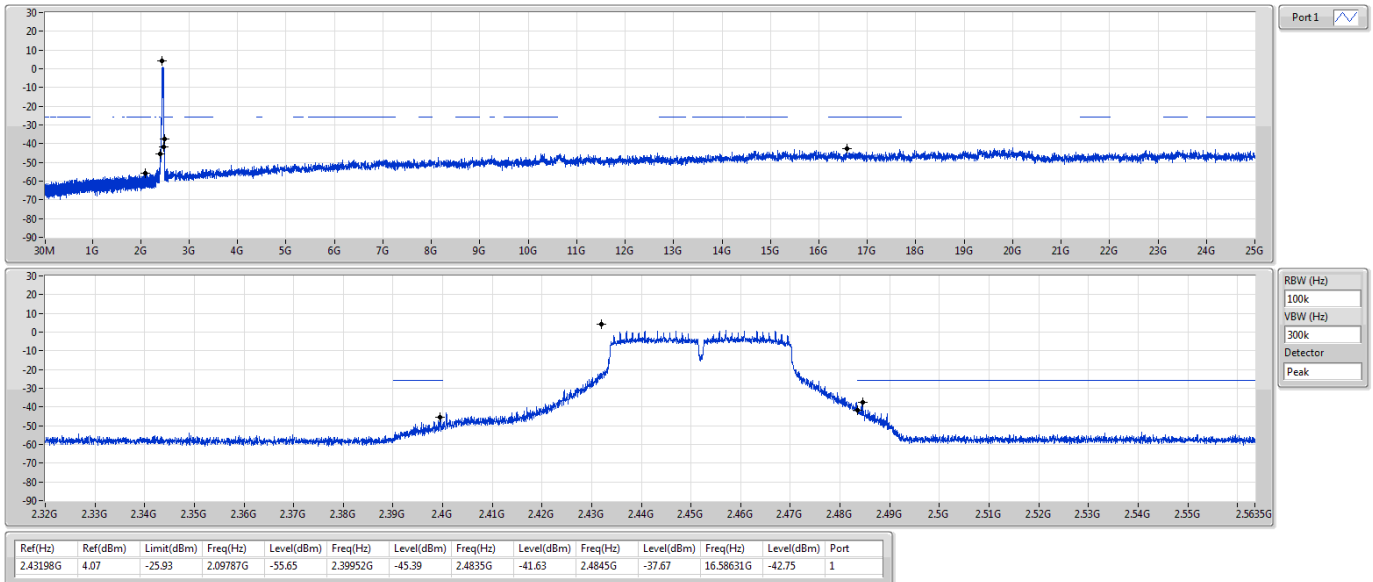


802.11n HT40_Nss1,(MCS0)_1TX

2452MHz

CSEndB

13/01/2021





Summary

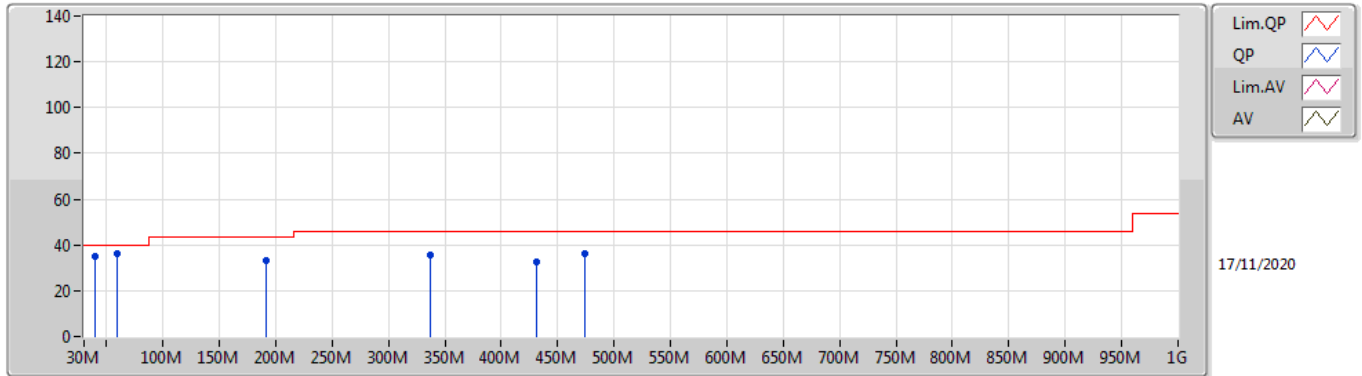
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	59.1M	36.48	40.00	-3.52	3	Vertical	360	1.00	-

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	59.1M	36.48	40.00	-3.52	3	Vertical	360	1.00	-
2437MHz	Pass	PK	191.02M	33.29	43.50	-10.21	3	Vertical	360	1.00	-
2437MHz	Pass	PK	336.52M	35.69	46.00	-10.31	3	Vertical	360	1.00	-
2437MHz	Pass	PK	431.58M	32.75	46.00	-13.25	3	Vertical	360	1.00	-
2437MHz	Pass	PK	474.26M	36.50	46.00	-9.50	3	Vertical	360	1.00	-
2437MHz	Pass	QP	39.92M	35.07	40.00	-4.93	3	Vertical	20	1.00	-
2437MHz	Pass	PK	39.7M	35.75	40.00	-4.25	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	125.06M	28.51	43.50	-14.99	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	249.22M	31.31	46.00	-14.69	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	474.26M	35.04	46.00	-10.96	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	676.02M	33.44	46.00	-12.56	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	858.38M	37.41	46.00	-8.59	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	47.46M	34.77	40.00	-5.23	3	Vertical	0	1.00	-
2437MHz	Pass	PK	224M	25.14	46.00	-20.86	3	Vertical	0	1.00	-
2437MHz	Pass	PK	474.26M	34.68	46.00	-11.32	3	Vertical	0	1.00	-
2437MHz	Pass	PK	644.98M	31.66	46.00	-14.34	3	Vertical	0	1.00	-
2437MHz	Pass	PK	914.64M	39.65	46.00	-6.35	3	Vertical	0	1.00	-
2437MHz	Pass	QP	30M	36.12	40.00	-3.88	3	Vertical	84	1.00	-
2437MHz	Pass	PK	49.4M	32.44	40.00	-7.56	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	113.42M	29.78	43.50	-13.72	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	253.1M	30.97	46.00	-15.03	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	425.76M	30.92	46.00	-15.08	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	474.26M	33.03	46.00	-12.97	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	908.82M	34.60	46.00	-11.40	3	Horizontal	360	1.00	-

802.11ax HEW40_Nss1,(MCS0)_2TX

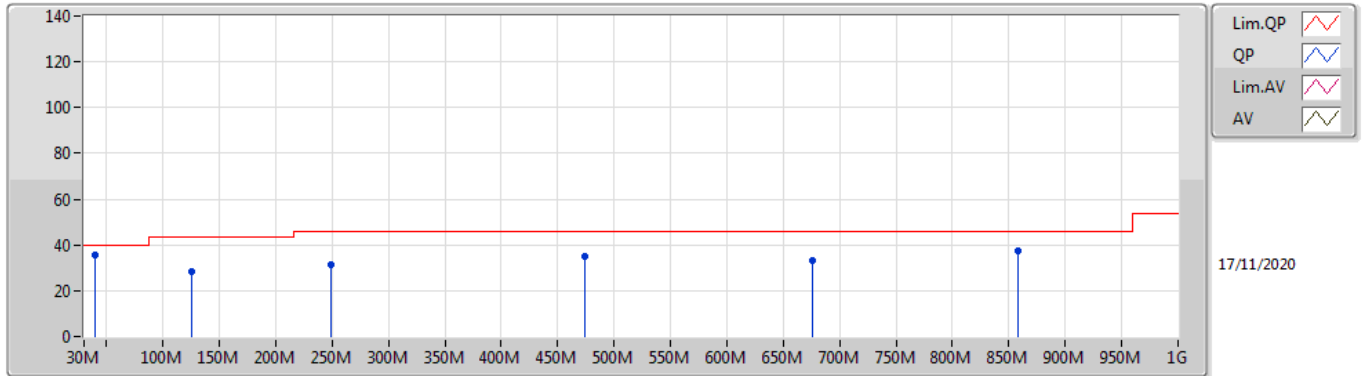
2437MHz_PoE



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	59.1M	36.48	40.00	-3.52	-15.04	3	Vertical	360	1.00	-	51.52	11.67	1.08	27.79
PK	191.02M	33.29	43.50	-10.21	-11.02	3	Vertical	360	1.00	-	44.31	14.28	2.06	27.36
PK	336.52M	35.69	46.00	-10.31	-5.47	3	Vertical	360	1.00	-	41.16	19.02	2.75	27.24
PK	431.58M	32.75	46.00	-13.25	-2.99	3	Vertical	360	1.00	-	35.74	21.82	3.13	27.94
PK	474.26M	36.50	46.00	-9.50	-2.12	3	Vertical	360	1.00	-	38.62	22.70	3.35	28.17
QP	39.92M	35.07	40.00	-4.93	-8.66	3	Vertical	20	1.00	-	43.73	17.79	0.90	27.35

802.11ax HEW40_Nss1,(MCS0)_2TX

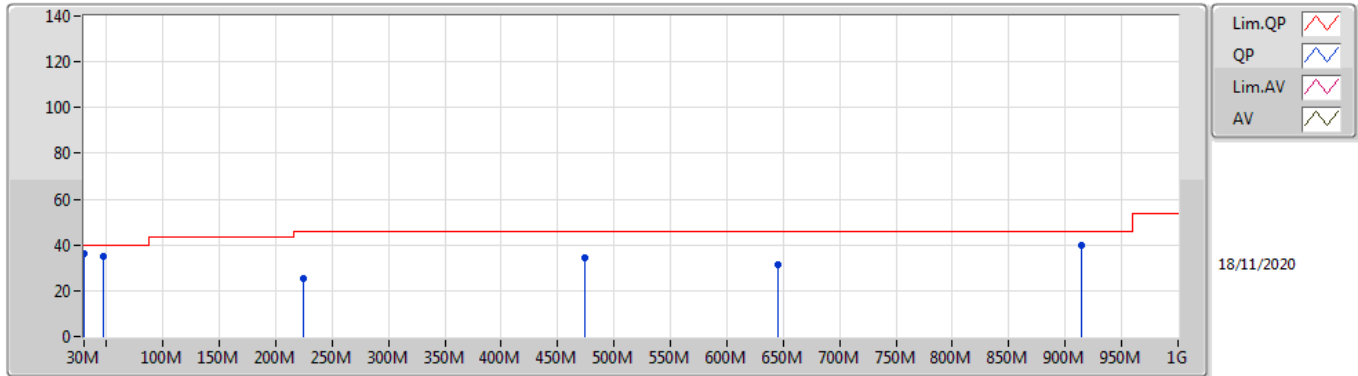
2437MHz_PoE



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	39.7M	35.75	40.00	-4.25	-8.55	3	Horizontal	0	1.00	-	44.30	17.89	0.89	27.33
PK	125.06M	28.51	43.50	-14.99	-8.75	3	Horizontal	0	1.00	-	37.26	17.31	1.63	27.69
PK	249.22M	31.31	46.00	-14.69	-7.20	3	Horizontal	0	1.00	-	38.51	17.45	2.40	27.05
PK	474.26M	35.04	46.00	-10.96	-2.12	3	Horizontal	0	1.00	-	37.16	22.70	3.35	28.17
PK	676.02M	33.44	46.00	-12.56	0.09	3	Horizontal	0	1.00	-	33.35	24.18	4.10	28.19
PK	858.38M	37.41	46.00	-8.59	2.60	3	Horizontal	0	1.00	-	34.81	25.54	4.63	27.57

802.11ax HEW40_Nss1,(MCS0)_2TX

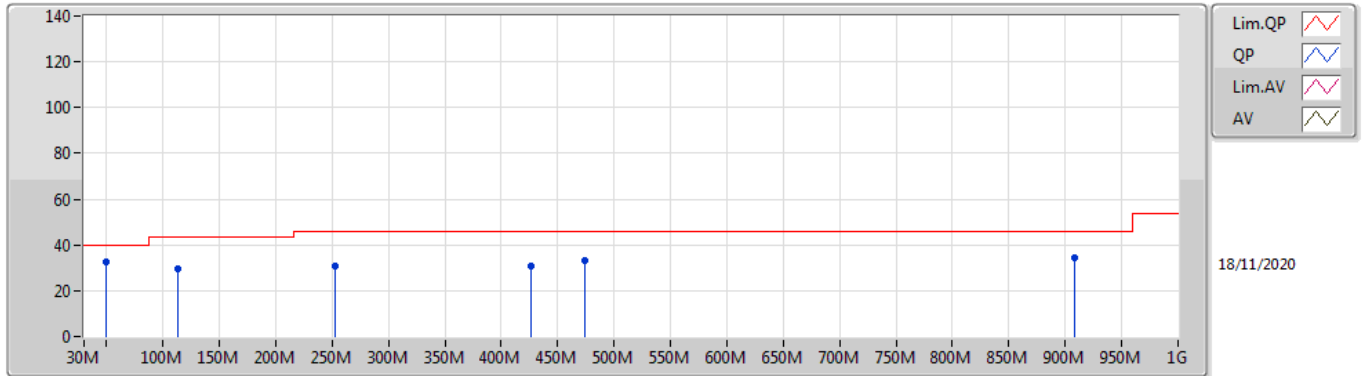
2437MHz_Adapter



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	47.46M	34.77	40.00	-5.23	-12.65	3	Vertical	0	1.00	-	47.42	14.05	0.95	27.65
PK	224M	25.14	46.00	-20.86	-10.22	3	Vertical	0	1.00	-	35.36	14.71	2.24	27.17
PK	474.26M	34.68	46.00	-11.32	-2.12	3	Vertical	0	1.00	-	36.80	22.70	3.35	28.17
PK	644.98M	31.66	46.00	-14.34	-0.07	3	Vertical	0	1.00	-	31.73	24.23	3.98	28.28
PK	914.64M	39.65	46.00	-6.35	3.17	3	Vertical	0	1.00	-	36.48	25.70	4.83	27.36
QP	30M	36.12	40.00	-3.88	-3.19	3	Vertical	84	1.00	-	39.31	23.32	0.70	27.21

802.11ax HEW40_Nss1,(MCS0)_2TX

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	49.4M	32.44	40.00	-7.56	-13.30	3	Horizontal	360	1.00	-	45.74	13.40	0.99	27.69
PK	113.42M	29.78	43.50	-13.72	-8.94	3	Horizontal	360	1.00	-	38.72	17.26	1.53	27.73
PK	253.1M	30.97	46.00	-15.03	-6.76	3	Horizontal	360	1.00	-	37.73	17.88	2.41	27.05
PK	425.76M	30.92	46.00	-15.08	-2.86	3	Horizontal	360	1.00	-	33.78	21.95	3.10	27.91
PK	474.26M	33.03	46.00	-12.97	-2.12	3	Horizontal	360	1.00	-	35.15	22.70	3.35	28.17
PK	908.82M	34.60	46.00	-11.40	3.17	3	Horizontal	360	1.00	-	31.43	25.72	4.82	27.37



Summary

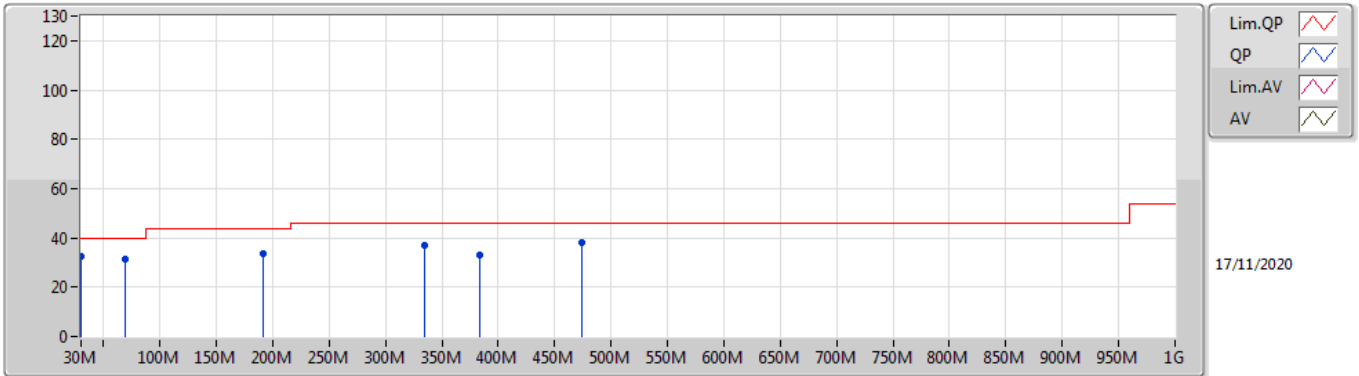
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11n HT40_Nss1,(MCS0)_1TX	Pass	PK	49.4M	35.10	40.00	-4.90	3	Vertical	360	1.00	-

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11n HT40_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	30M	32.44	40.00	-7.56	3	Vertical	0	1.00	-
2437MHz	Pass	PK	68.8M	31.51	40.00	-8.49	3	Vertical	0	1.00	-
2437MHz	Pass	PK	191.02M	33.43	43.50	-10.07	3	Vertical	0	1.00	-
2437MHz	Pass	PK	334.58M	36.90	46.00	-9.10	3	Vertical	0	1.00	-
2437MHz	Pass	PK	383.08M	33.22	46.00	-12.78	3	Vertical	0	1.00	-
2437MHz	Pass	PK	474.26M	38.10	46.00	-7.90	3	Vertical	0	1.00	-
2437MHz	Pass	PK	30M	31.19	40.00	-8.81	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	121.18M	25.59	43.50	-17.91	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	239.52M	28.52	46.00	-17.48	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	313.24M	31.13	46.00	-14.87	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	474.26M	35.63	46.00	-10.37	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	800.18M	37.45	46.00	-8.55	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	49.4M	35.10	40.00	-4.90	3	Vertical	360	1.00	-
2437MHz	Pass	PK	115.36M	24.97	43.50	-18.53	3	Vertical	360	1.00	-
2437MHz	Pass	PK	253.1M	26.75	46.00	-19.25	3	Vertical	360	1.00	-
2437MHz	Pass	PK	425.76M	31.38	46.00	-14.62	3	Vertical	360	1.00	-
2437MHz	Pass	PK	474.26M	35.23	46.00	-10.77	3	Vertical	360	1.00	-
2437MHz	Pass	PK	831.22M	33.88	46.00	-12.12	3	Vertical	360	1.00	-
2437MHz	Pass	PK	31.94M	29.22	40.00	-10.78	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	90.14M	27.85	43.50	-15.65	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	204.6M	27.79	43.50	-15.71	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	474.26M	36.30	46.00	-9.70	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	606.18M	32.04	46.00	-13.96	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	790.48M	33.23	46.00	-12.77	3	Horizontal	0	1.00	-

802.11n HT40_Nss1,(MCS0)_1TX

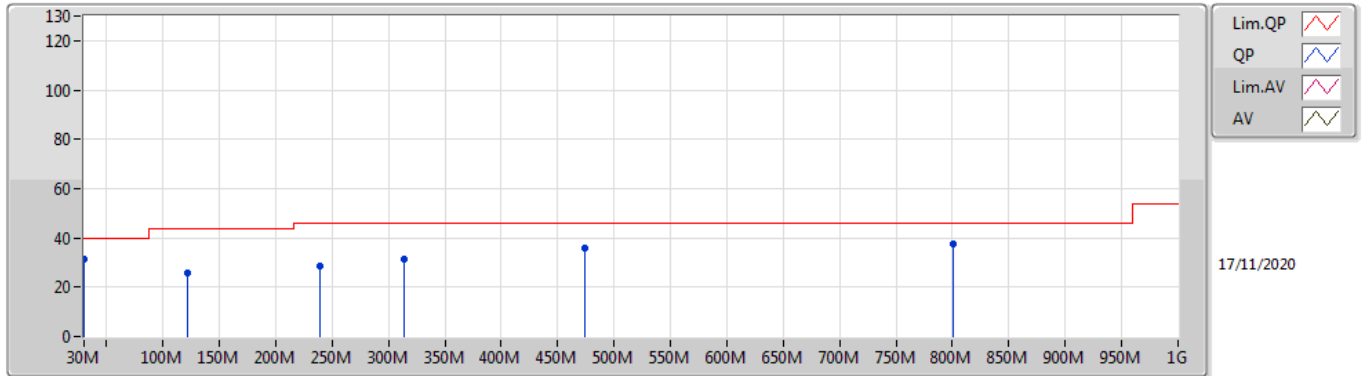
2437MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	30M	32.44	40.00	-7.56	-3.19	3	Vertical	0	1.00	-	35.63	23.32	0.70	27.21
PK	68.8M	31.51	40.00	-8.49	-15.13	3	Vertical	0	1.00	-	46.64	11.52	1.18	27.83
PK	191.02M	33.43	43.50	-10.07	-11.02	3	Vertical	0	1.00	-	44.45	14.28	2.06	27.36
PK	334.58M	36.90	46.00	-9.10	-5.52	3	Vertical	0	1.00	-	42.42	18.97	2.74	27.23
PK	383.08M	33.22	46.00	-12.78	-4.38	3	Vertical	0	1.00	-	37.60	20.28	2.93	27.59
PK	474.26M	38.10	46.00	-7.90	-2.12	3	Vertical	0	1.00	-	40.22	22.70	3.35	28.17

802.11n HT40_Nss1,(MCS0)_1TX

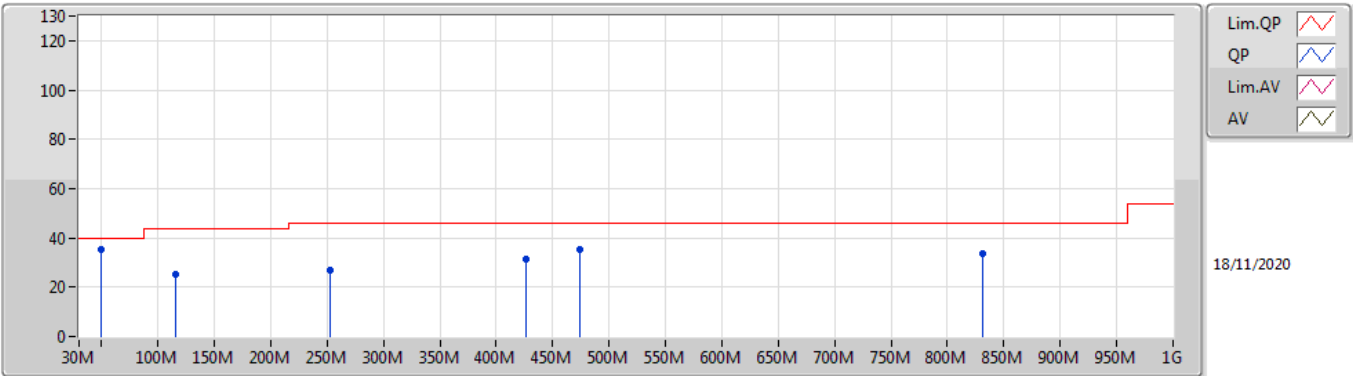
2437MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	30M	31.19	40.00	-8.81	-3.19	3	Horizontal	360	1.00	-	34.38	23.32	0.70	27.21
PK	121.18M	25.59	43.50	-17.91	-8.66	3	Horizontal	360	1.00	-	34.25	17.43	1.61	27.70
PK	239.52M	28.52	46.00	-17.48	-8.34	3	Horizontal	360	1.00	-	36.86	16.42	2.34	27.10
PK	313.24M	31.13	46.00	-14.87	-5.69	3	Horizontal	360	1.00	-	36.82	18.77	2.65	27.11
PK	474.26M	35.63	46.00	-10.37	-2.12	3	Horizontal	360	1.00	-	37.75	22.70	3.35	28.17
PK	800.18M	37.45	46.00	-8.55	1.73	3	Horizontal	360	1.00	-	35.72	25.01	4.50	27.78

802.11n HT40_Nss1,(MCS0)_1TX

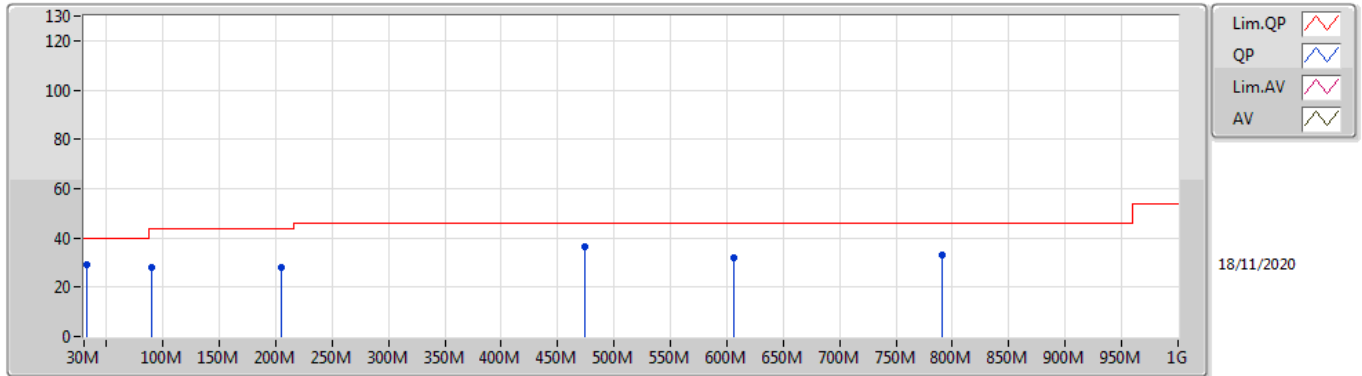
2437MHz_Adapter



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	49.4M	35.10	40.00	-4.90	-13.30	3	Vertical	360	1.00	-	48.40	13.40	0.99	27.69
PK	115.36M	24.97	43.50	-18.53	-8.74	3	Vertical	360	1.00	-	33.71	17.43	1.55	27.72
PK	253.1M	26.75	46.00	-19.25	-6.76	3	Vertical	360	1.00	-	33.51	17.88	2.41	27.05
PK	425.76M	31.38	46.00	-14.62	-2.86	3	Vertical	360	1.00	-	34.24	21.95	3.10	27.91
PK	474.26M	35.23	46.00	-10.77	-2.12	3	Vertical	360	1.00	-	37.35	22.70	3.35	28.17
PK	831.22M	33.88	46.00	-12.12	2.24	3	Vertical	360	1.00	-	31.64	25.35	4.56	27.67

802.11n HT40_Nss1,(MCS0)_1TX

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	29.22	40.00	-10.78	-4.32	3	Horizontal	0	1.00	-	33.54	22.03	0.74	27.09
PK	90.14M	27.85	43.50	-15.65	-12.32	3	Horizontal	0	1.00	-	40.17	14.08	1.40	27.80
PK	204.6M	27.79	43.50	-15.71	-10.57	3	Horizontal	0	1.00	-	38.36	14.57	2.13	27.27
PK	474.26M	36.30	46.00	-9.70	-2.12	3	Horizontal	0	1.00	-	38.42	22.70	3.35	28.17
PK	606.18M	32.04	46.00	-13.96	-0.47	3	Horizontal	0	1.00	-	32.51	24.03	3.82	28.32
PK	790.48M	33.23	46.00	-12.77	1.74	3	Horizontal	0	1.00	-	31.49	25.10	4.46	27.82

**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	7.38478G	52.19	54.00	-1.81	3	Vertical	22	1.81	-
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.39G	52.79	54.00	-1.21	3	Vertical	24	1.48	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	2.4835G	52.87	54.00	-1.13	3	Vertical	30	1.68	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	2.4838G	52.96	54.00	-1.04	3	Vertical	14	1.25	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3882G	47.29	54.00	-6.71	3	Vertical	22	1.48	-
2412MHz	Pass	AV	2.4112G	110.55	Inf	-Inf	3	Vertical	22	1.48	-
2412MHz	Pass	PK	2.362G	58.45	74.00	-15.55	3	Vertical	22	1.48	-
2412MHz	Pass	PK	2.413G	114.23	Inf	-Inf	3	Vertical	22	1.48	-
2412MHz	Pass	AV	2.3874G	49.51	54.00	-4.49	3	Horizontal	16	2.91	-
2412MHz	Pass	AV	2.4114G	113.80	Inf	-Inf	3	Horizontal	16	2.91	-
2412MHz	Pass	PK	2.3872G	58.82	74.00	-15.18	3	Horizontal	16	2.91	-
2412MHz	Pass	PK	2.413G	117.41	Inf	-Inf	3	Horizontal	16	2.91	-
2412MHz	Pass	AV	4.82392G	37.26	54.00	-16.74	3	Vertical	31	2.15	-
2412MHz	Pass	PK	4.82403G	44.40	74.00	-29.60	3	Vertical	31	2.15	-
2412MHz	Pass	AV	4.82392G	40.95	54.00	-13.05	3	Horizontal	349	1.90	-
2412MHz	Pass	PK	4.82398G	46.72	74.00	-27.28	3	Horizontal	349	1.90	-
2437MHz	Pass	AV	2.3678G	46.74	54.00	-7.26	3	Vertical	44	1.60	-
2437MHz	Pass	AV	2.4362G	107.73	Inf	-Inf	3	Vertical	44	1.60	-
2437MHz	Pass	AV	2.4838G	46.56	54.00	-7.44	3	Vertical	44	1.60	-
2437MHz	Pass	PK	2.3738G	57.20	74.00	-16.80	3	Vertical	44	1.60	-
2437MHz	Pass	PK	2.4378G	111.41	Inf	-Inf	3	Vertical	44	1.60	-
2437MHz	Pass	PK	2.4862G	56.61	74.00	-17.39	3	Vertical	44	1.60	-
2437MHz	Pass	AV	2.3474G	46.70	54.00	-7.30	3	Horizontal	37	2.56	-
2437MHz	Pass	AV	2.4362G	108.37	Inf	-Inf	3	Horizontal	37	2.56	-
2437MHz	Pass	AV	2.4835G	46.28	54.00	-7.72	3	Horizontal	37	2.56	-
2437MHz	Pass	PK	2.3618G	57.97	74.00	-16.03	3	Horizontal	37	2.56	-
2437MHz	Pass	PK	2.4378G	111.77	Inf	-Inf	3	Horizontal	37	2.56	-
2437MHz	Pass	PK	2.4922G	56.98	74.00	-17.02	3	Horizontal	37	2.56	-
2437MHz	Pass	AV	4.87394G	38.77	54.00	-15.23	3	Vertical	333	1.50	-
2437MHz	Pass	AV	7.30978G	51.66	54.00	-2.34	3	Vertical	19	2.00	-
2437MHz	Pass	PK	4.87402G	45.23	74.00	-28.77	3	Vertical	333	1.50	-
2437MHz	Pass	PK	7.31004G	57.76	74.00	-16.24	3	Vertical	19	2.00	-
2437MHz	Pass	AV	4.87404G	41.65	54.00	-12.35	3	Horizontal	304	2.04	-
2437MHz	Pass	AV	7.31G	50.24	54.00	-3.76	3	Horizontal	3	1.52	-
2437MHz	Pass	PK	4.87376G	46.90	74.00	-27.10	3	Horizontal	304	2.04	-
2437MHz	Pass	PK	7.31008G	56.64	74.00	-17.36	3	Horizontal	3	1.52	-
2462MHz	Pass	AV	2.4614G	109.20	Inf	-Inf	3	Vertical	24	1.00	-
2462MHz	Pass	AV	2.4848G	48.21	54.00	-5.79	3	Vertical	24	1.00	-
2462MHz	Pass	PK	2.461G	112.76	Inf	-Inf	3	Vertical	24	1.00	-
2462MHz	Pass	PK	2.4854G	58.32	74.00	-15.68	3	Vertical	24	1.00	-
2462MHz	Pass	AV	2.4614G	107.34	Inf	-Inf	3	Horizontal	15	2.80	-
2462MHz	Pass	AV	2.4835G	47.12	54.00	-6.88	3	Horizontal	15	2.80	-
2462MHz	Pass	PK	2.461G	110.91	Inf	-Inf	3	Horizontal	15	2.80	-
2462MHz	Pass	PK	2.4866G	57.91	74.00	-16.09	3	Horizontal	15	2.80	-
2462MHz	Pass	AV	4.92396G	48.01	54.00	-5.99	3	Vertical	336	1.78	-
2462MHz	Pass	AV	7.38478G	52.19	54.00	-1.81	3	Vertical	22	1.81	-
2462MHz	Pass	PK	4.924G	51.00	74.00	-23.00	3	Vertical	336	1.78	-
2462MHz	Pass	PK	7.3849G	57.79	74.00	-16.21	3	Vertical	22	1.81	-
2462MHz	Pass	AV	4.92398G	48.68	54.00	-5.32	3	Horizontal	297	2.67	-
2462MHz	Pass	AV	7.38514G	48.23	54.00	-5.77	3	Horizontal	34	2.29	-
2462MHz	Pass	PK	4.92396G	51.28	74.00	-22.72	3	Horizontal	297	2.67	-
2462MHz	Pass	PK	7.38694G	55.26	74.00	-18.74	3	Horizontal	34	2.29	-
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	52.79	54.00	-1.21	3	Vertical	24	1.48	-
2412MHz	Pass	AV	2.4132G	103.45	Inf	-Inf	3	Vertical	24	1.48	-
2412MHz	Pass	PK	2.39G	66.85	74.00	-7.15	3	Vertical	24	1.48	-
2412MHz	Pass	PK	2.4086G	113.22	Inf	-Inf	3	Vertical	24	1.48	-
2412MHz	Pass	AV	2.3894G	51.54	54.00	-2.46	3	Horizontal	25	1.93	-
2412MHz	Pass	AV	2.413G	104.88	Inf	-Inf	3	Horizontal	25	1.93	-
2412MHz	Pass	PK	2.3896G	65.25	74.00	-8.75	3	Horizontal	25	1.93	-
2412MHz	Pass	PK	2.4128G	114.99	Inf	-Inf	3	Horizontal	25	1.93	-
2412MHz	Pass	AV	4.824G	30.96	54.00	-23.04	3	Vertical	11	1.80	-
2412MHz	Pass	PK	4.83366G	42.32	74.00	-31.68	3	Vertical	11	1.80	-
2412MHz	Pass	AV	4.83126G	32.14	54.00	-21.86	3	Horizontal	355	1.48	-



RSE TX above 1GHz Non-Beamforming Radio 0

Appendix F.3

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2412MHz	Pass	PK	4.83108G	45.07	74.00	-28.93	3	Horizontal	355	1.48	-
2417MHz	Pass	AV	2.3898G	49.64	54.00	-4.36	3	Vertical	44	1.81	-
2417MHz	Pass	AV	2.418G	102.72	Inf	-Inf	3	Vertical	44	1.81	-
2417MHz	Pass	PK	2.3896G	60.50	74.00	-13.50	3	Vertical	44	1.81	-
2417MHz	Pass	PK	2.4176G	112.16	Inf	-Inf	3	Vertical	44	1.81	-
2417MHz	Pass	AV	2.39G	48.51	54.00	-5.49	3	Horizontal	321	1.05	-
2417MHz	Pass	AV	2.4202G	102.80	Inf	-Inf	3	Horizontal	321	1.05	-
2417MHz	Pass	PK	2.3888G	60.80	74.00	-13.20	3	Horizontal	321	1.05	-
2417MHz	Pass	PK	2.42G	112.46	Inf	-Inf	3	Horizontal	321	1.05	-
2437MHz	Pass	AV	2.3898G	47.47	54.00	-6.53	3	Vertical	48	1.43	-
2437MHz	Pass	AV	2.4326G	102.54	Inf	-Inf	3	Vertical	48	1.43	-
2437MHz	Pass	AV	2.4835G	50.35	54.00	-3.65	3	Vertical	48	1.43	-
2437MHz	Pass	PK	2.3898G	58.31	74.00	-15.69	3	Vertical	48	1.43	-
2437MHz	Pass	PK	2.433G	112.74	Inf	-Inf	3	Vertical	48	1.43	-
2437MHz	Pass	PK	2.4838G	63.73	74.00	-10.27	3	Vertical	48	1.43	-
2437MHz	Pass	AV	2.3898G	47.91	54.00	-6.09	3	Horizontal	321	1.00	-
2437MHz	Pass	AV	2.4302G	102.70	Inf	-Inf	3	Horizontal	321	1.00	-
2437MHz	Pass	AV	2.4846G	47.27	54.00	-6.73	3	Horizontal	321	1.00	-
2437MHz	Pass	PK	2.3898G	59.96	74.00	-14.04	3	Horizontal	321	1.00	-
2437MHz	Pass	PK	2.4302G	112.82	Inf	-Inf	3	Horizontal	321	1.00	-
2437MHz	Pass	PK	2.485G	59.92	74.00	-14.08	3	Horizontal	321	1.00	-
2437MHz	Pass	AV	4.874G	31.78	54.00	-22.22	3	Vertical	15	1.94	-
2437MHz	Pass	AV	7.30836G	44.30	54.00	-9.70	3	Vertical	14	2.18	-
2437MHz	Pass	PK	4.86752G	43.00	74.00	-31.00	3	Vertical	15	1.94	-
2437MHz	Pass	PK	7.30818G	58.18	74.00	-15.82	3	Vertical	14	2.18	-
2437MHz	Pass	AV	4.87394G	32.08	54.00	-21.92	3	Horizontal	317	2.13	-
2437MHz	Pass	AV	7.3095G	42.13	54.00	-11.87	3	Horizontal	0	1.32	-
2437MHz	Pass	PK	4.87388G	43.27	74.00	-30.73	3	Horizontal	317	2.13	-
2437MHz	Pass	PK	7.30926G	56.04	74.00	-17.96	3	Horizontal	0	1.32	-
2457MHz	Pass	AV	2.4582G	101.47	Inf	-Inf	3	Vertical	111	1.96	-
2457MHz	Pass	AV	2.4835G	51.00	54.00	-3.00	3	Vertical	111	1.96	-
2457MHz	Pass	PK	2.4536G	111.68	Inf	-Inf	3	Vertical	111	1.96	-
2457MHz	Pass	PK	2.4836G	62.35	74.00	-11.65	3	Vertical	111	1.96	-
2457MHz	Pass	AV	2.455G	100.51	Inf	-Inf	3	Horizontal	318	0.99	-
2457MHz	Pass	AV	2.485G	47.95	54.00	-6.05	3	Horizontal	318	0.99	-
2457MHz	Pass	PK	2.4552G	110.74	Inf	-Inf	3	Horizontal	318	0.99	-
2457MHz	Pass	PK	2.4842G	60.31	74.00	-13.69	3	Horizontal	318	0.99	-
2462MHz	Pass	AV	2.3656G	46.06	54.00	-7.94	3	Vertical	88	1.96	-
2462MHz	Pass	AV	2.458G	103.03	Inf	-Inf	3	Vertical	88	1.96	-
2462MHz	Pass	AV	2.4835G	52.45	54.00	-1.55	3	Vertical	88	1.96	-
2462MHz	Pass	PK	2.3696G	58.62	74.00	-15.38	3	Vertical	88	1.96	-
2462MHz	Pass	PK	2.4588G	113.32	Inf	-Inf	3	Vertical	88	1.96	-
2462MHz	Pass	PK	2.4844G	63.84	74.00	-10.16	3	Vertical	88	1.96	-
2462MHz	Pass	AV	2.3704G	46.30	54.00	-7.70	3	Horizontal	317	1.05	-
2462MHz	Pass	AV	2.4548G	101.26	Inf	-Inf	3	Horizontal	317	1.05	-
2462MHz	Pass	AV	2.4835G	49.73	54.00	-4.27	3	Horizontal	317	1.05	-
2462MHz	Pass	PK	2.3688G	57.40	74.00	-16.60	3	Horizontal	317	1.05	-
2462MHz	Pass	PK	2.4596G	110.86	Inf	-Inf	3	Horizontal	317	1.05	-
2462MHz	Pass	PK	2.484G	61.72	74.00	-12.28	3	Horizontal	317	1.05	-
2462MHz	Pass	AV	4.92388G	33.15	54.00	-20.85	3	Vertical	11	1.49	-
2462MHz	Pass	AV	7.38124G	40.27	54.00	-13.73	3	Vertical	25	1.88	-
2462MHz	Pass	PK	4.924G	45.16	74.00	-28.84	3	Vertical	11	1.49	-
2462MHz	Pass	PK	7.38252G	55.26	74.00	-18.74	3	Vertical	25	1.88	-
2462MHz	Pass	AV	4.91976G	33.67	54.00	-20.33	3	Horizontal	349	1.00	-
2462MHz	Pass	AV	7.38292G	38.26	54.00	-15.74	3	Horizontal	360	1.48	-
2462MHz	Pass	PK	4.9196G	46.48	74.00	-27.52	3	Horizontal	349	1.00	-
2462MHz	Pass	PK	7.38294G	51.61	74.00	-22.39	3	Horizontal	360	1.48	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	52.31	54.00	-1.69	3	Vertical	38	1.85	-
2412MHz	Pass	AV	2.4142G	100.05	Inf	-Inf	3	Vertical	38	1.85	-
2412MHz	Pass	PK	2.39G	64.45	74.00	-9.55	3	Vertical	38	1.85	-
2412MHz	Pass	PK	2.414G	113.62	Inf	-Inf	3	Vertical	38	1.85	-



RSE TX above 1GHz Non-Beamforming Radio 0

Appendix F.3

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2412MHz	Pass	AV	2.39G	48.68	54.00	-5.32	3	Horizontal	33	2.35	-
2412MHz	Pass	AV	2.4136G	100.99	Inf	-Inf	3	Horizontal	33	2.35	-
2412MHz	Pass	PK	2.39G	61.13	74.00	-12.87	3	Horizontal	33	2.35	-
2412MHz	Pass	PK	2.4142G	114.25	Inf	-Inf	3	Horizontal	33	2.35	-
2412MHz	Pass	AV	4.82394G	29.05	54.00	-24.95	3	Vertical	320	1.36	-
2412MHz	Pass	PK	4.83198G	42.44	74.00	-31.56	3	Vertical	320	1.36	-
2412MHz	Pass	AV	4.82409G	29.64	54.00	-24.36	3	Horizontal	0	1.44	-
2412MHz	Pass	PK	4.82422G	42.97	74.00	-31.03	3	Horizontal	0	1.44	-
2417MHz	Pass	AV	2.39G	50.36	54.00	-3.64	3	Vertical	36	1.82	-
2417MHz	Pass	AV	2.419G	102.89	Inf	-Inf	3	Vertical	36	1.82	-
2417MHz	Pass	PK	2.3896G	65.79	74.00	-8.21	3	Vertical	36	1.82	-
2417MHz	Pass	PK	2.4202G	116.29	Inf	-Inf	3	Vertical	36	1.82	-
2417MHz	Pass	AV	2.39G	50.31	54.00	-3.69	3	Horizontal	15	2.88	-
2417MHz	Pass	AV	2.4182G	103.13	Inf	-Inf	3	Horizontal	15	2.88	-
2417MHz	Pass	PK	2.39G	65.01	74.00	-8.99	3	Horizontal	15	2.88	-
2417MHz	Pass	PK	2.4186G	116.83	Inf	-Inf	3	Horizontal	15	2.88	-
2437MHz	Pass	AV	2.3898G	47.17	54.00	-6.83	3	Vertical	41	1.82	-
2437MHz	Pass	AV	2.4286G	100.96	Inf	-Inf	3	Vertical	41	1.82	-
2437MHz	Pass	AV	2.4835G	48.98	54.00	-5.02	3	Vertical	41	1.82	-
2437MHz	Pass	PK	2.3894G	59.59	74.00	-14.41	3	Vertical	41	1.82	-
2437MHz	Pass	PK	2.4294G	113.00	Inf	-Inf	3	Vertical	41	1.82	-
2437MHz	Pass	PK	2.4854G	68.28	74.00	-5.72	3	Vertical	41	1.82	-
2437MHz	Pass	AV	2.3898G	45.95	54.00	-8.05	3	Horizontal	15	2.39	-
2437MHz	Pass	AV	2.4282G	100.41	Inf	-Inf	3	Horizontal	15	2.39	-
2437MHz	Pass	AV	2.4835G	45.69	54.00	-8.31	3	Horizontal	15	2.39	-
2437MHz	Pass	PK	2.3446G	57.19	74.00	-16.81	3	Horizontal	15	2.39	-
2437MHz	Pass	PK	2.4282G	112.41	Inf	-Inf	3	Horizontal	15	2.39	-
2437MHz	Pass	PK	2.4838G	59.11	74.00	-14.89	3	Horizontal	15	2.39	-
2437MHz	Pass	AV	4.874G	30.72	54.00	-23.28	3	Vertical	13	1.99	-
2437MHz	Pass	AV	7.30686G	42.07	54.00	-11.93	3	Vertical	10	2.20	-
2437MHz	Pass	PK	4.87426G	43.13	74.00	-30.87	3	Vertical	13	1.99	-
2437MHz	Pass	PK	7.3143G	58.91	74.00	-15.09	3	Vertical	10	2.20	-
2437MHz	Pass	AV	4.87396G	31.51	54.00	-22.49	3	Horizontal	319	2.15	-
2437MHz	Pass	AV	7.30596G	40.53	54.00	-13.47	3	Horizontal	359	1.49	-
2437MHz	Pass	PK	4.8742G	43.68	74.00	-30.32	3	Horizontal	319	2.15	-
2437MHz	Pass	PK	7.30494G	57.38	74.00	-16.62	3	Horizontal	359	1.49	-
2457MHz	Pass	AV	2.4588G	101.60	Inf	-Inf	3	Vertical	100	1.99	-
2457MHz	Pass	AV	2.4835G	50.92	54.00	-3.08	3	Vertical	100	1.99	-
2457MHz	Pass	PK	2.459G	115.11	Inf	-Inf	3	Vertical	100	1.99	-
2457MHz	Pass	PK	2.4835G	67.05	74.00	-6.95	3	Vertical	100	1.99	-
2457MHz	Pass	AV	2.4534G	100.06	Inf	-Inf	3	Horizontal	320	1.00	-
2457MHz	Pass	AV	2.4835G	48.51	54.00	-5.49	3	Horizontal	320	1.00	-
2457MHz	Pass	PK	2.4526G	112.49	Inf	-Inf	3	Horizontal	320	1.00	-
2457MHz	Pass	PK	2.4835G	63.96	74.00	-10.04	3	Horizontal	320	1.00	-
2462MHz	Pass	AV	2.4634G	99.69	Inf	-Inf	3	Vertical	30	1.68	-
2462MHz	Pass	AV	2.4835G	52.87	54.00	-1.13	3	Vertical	30	1.68	-
2462MHz	Pass	PK	2.4636G	113.31	Inf	-Inf	3	Vertical	30	1.68	-
2462MHz	Pass	PK	2.4835G	69.12	74.00	-4.88	3	Vertical	30	1.68	-
2462MHz	Pass	AV	2.4578G	99.45	Inf	-Inf	3	Horizontal	312	1.05	-
2462MHz	Pass	AV	2.4835G	50.18	54.00	-3.82	3	Horizontal	312	1.05	-
2462MHz	Pass	PK	2.457G	111.66	Inf	-Inf	3	Horizontal	312	1.05	-
2462MHz	Pass	PK	2.4842G	62.43	74.00	-11.57	3	Horizontal	312	1.05	-
2462MHz	Pass	AV	4.92401G	32.00	54.00	-22.00	3	Vertical	0	1.85	-
2462MHz	Pass	AV	7.37916G	37.19	54.00	-16.81	3	Vertical	317	1.47	-
2462MHz	Pass	PK	4.92384G	45.18	74.00	-28.82	3	Vertical	0	1.85	-
2462MHz	Pass	PK	7.37868G	52.75	74.00	-21.25	3	Vertical	317	1.47	-
2462MHz	Pass	AV	4.92392G	32.82	54.00	-21.18	3	Horizontal	314	2.00	-
2462MHz	Pass	AV	7.38168G	36.74	54.00	-17.26	3	Horizontal	359	1.47	-
2462MHz	Pass	PK	4.92389G	45.37	74.00	-28.63	3	Horizontal	314	2.00	-
2462MHz	Pass	PK	7.38054G	51.86	74.00	-22.14	3	Horizontal	359	1.47	-
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3896G	52.38	54.00	-1.62	3	Vertical	49	1.43	-



RSE TX above 1GHz Non-Beamforming Radio 0

Appendix F.3

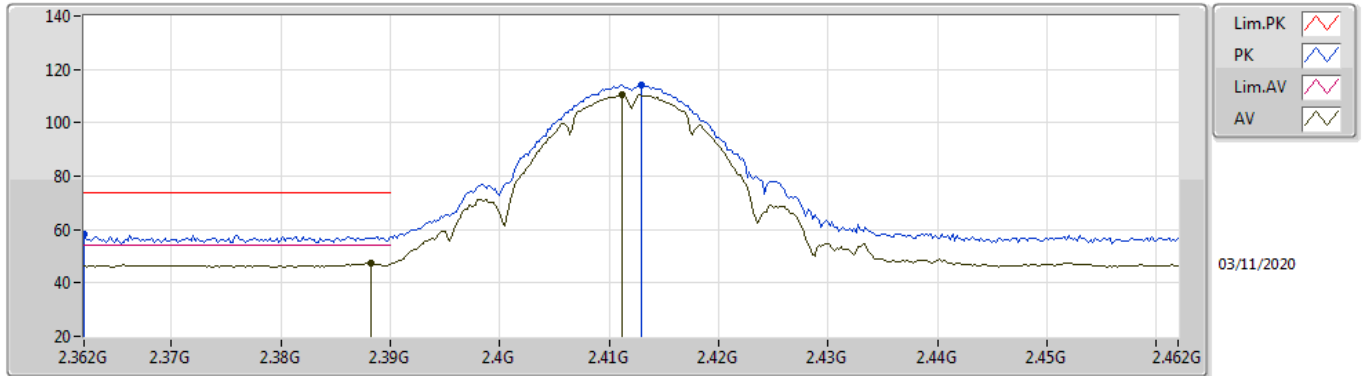
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2422MHz	Pass	AV	2.424G	98.30	Inf	-Inf	3	Vertical	49	1.43	-
2422MHz	Pass	AV	2.484G	46.25	54.00	-7.75	3	Vertical	49	1.43	-
2422MHz	Pass	PK	2.39G	64.94	74.00	-9.06	3	Vertical	49	1.43	-
2422MHz	Pass	PK	2.4248G	110.41	Inf	-Inf	3	Vertical	49	1.43	-
2422MHz	Pass	PK	2.4852G	58.15	74.00	-15.85	3	Vertical	49	1.43	-
2422MHz	Pass	AV	2.3872G	50.32	54.00	-3.68	3	Horizontal	33	2.36	-
2422MHz	Pass	AV	2.414G	99.39	Inf	-Inf	3	Horizontal	33	2.36	-
2422MHz	Pass	AV	2.4835G	45.39	54.00	-8.61	3	Horizontal	33	2.36	-
2422MHz	Pass	PK	2.3848G	64.45	74.00	-9.55	3	Horizontal	33	2.36	-
2422MHz	Pass	PK	2.414G	112.83	Inf	-Inf	3	Horizontal	33	2.36	-
2422MHz	Pass	PK	2.4944G	56.77	74.00	-17.23	3	Horizontal	33	2.36	-
2422MHz	Pass	AV	4.84256G	28.89	54.00	-25.11	3	Vertical	342	2.06	-
2422MHz	Pass	AV	7.27128G	36.25	54.00	-17.75	3	Vertical	14	2.14	-
2422MHz	Pass	PK	4.83986G	42.27	74.00	-31.73	3	Vertical	342	2.06	-
2422MHz	Pass	PK	7.25394G	49.32	74.00	-24.68	3	Vertical	14	2.14	-
2422MHz	Pass	AV	4.83764G	29.99	54.00	-24.01	3	Horizontal	349	1.74	-
2422MHz	Pass	AV	7.26462G	35.93	54.00	-18.07	3	Horizontal	0	1.50	-
2422MHz	Pass	PK	4.83842G	43.71	74.00	-30.29	3	Horizontal	349	1.74	-
2422MHz	Pass	PK	7.26054G	49.05	74.00	-24.95	3	Horizontal	0	1.50	-
2437MHz	Pass	AV	2.3898G	48.43	54.00	-5.57	3	Vertical	36	1.43	-
2437MHz	Pass	AV	2.4198G	97.06	Inf	-Inf	3	Vertical	36	1.43	-
2437MHz	Pass	AV	2.4835G	52.75	54.00	-1.25	3	Vertical	36	1.43	-
2437MHz	Pass	PK	2.3898G	60.20	74.00	-13.80	3	Vertical	36	1.43	-
2437MHz	Pass	PK	2.4282G	109.12	Inf	-Inf	3	Vertical	36	1.43	-
2437MHz	Pass	PK	2.4866G	66.03	74.00	-7.97	3	Vertical	36	1.43	-
2437MHz	Pass	AV	2.3898G	46.61	54.00	-7.39	3	Horizontal	317	1.07	-
2437MHz	Pass	AV	2.4234G	97.34	Inf	-Inf	3	Horizontal	317	1.07	-
2437MHz	Pass	AV	2.4835G	49.75	54.00	-4.25	3	Horizontal	317	1.07	-
2437MHz	Pass	PK	2.3894G	59.01	74.00	-14.99	3	Horizontal	317	1.07	-
2437MHz	Pass	PK	2.4222G	109.97	Inf	-Inf	3	Horizontal	317	1.07	-
2437MHz	Pass	PK	2.485G	62.91	74.00	-11.09	3	Horizontal	317	1.07	-
2437MHz	Pass	AV	4.86308G	28.60	54.00	-25.40	3	Vertical	229	1.58	-
2437MHz	Pass	AV	7.30218G	35.15	54.00	-18.85	3	Vertical	88	2.24	-
2437MHz	Pass	PK	4.8629G	42.15	74.00	-31.85	3	Vertical	229	1.58	-
2437MHz	Pass	PK	7.30806G	48.17	74.00	-25.83	3	Vertical	88	2.24	-
2437MHz	Pass	AV	4.87502G	28.50	54.00	-25.50	3	Horizontal	69	1.94	-
2437MHz	Pass	AV	7.30512G	35.76	54.00	-18.24	3	Horizontal	0	1.49	-
2437MHz	Pass	PK	4.86794G	42.17	74.00	-31.83	3	Horizontal	69	1.94	-
2437MHz	Pass	PK	7.2963G	50.11	74.00	-23.89	3	Horizontal	0	1.49	-
2447MHz	Pass	AV	2.349G	45.68	54.00	-8.32	3	Vertical	14	1.25	-
2447MHz	Pass	AV	2.4586G	95.73	Inf	-Inf	3	Vertical	14	1.25	-
2447MHz	Pass	AV	2.4838G	52.96	54.00	-1.04	3	Vertical	14	1.25	-
2447MHz	Pass	PK	2.3674G	57.62	74.00	-16.38	3	Vertical	14	1.25	-
2447MHz	Pass	PK	2.4586G	107.86	Inf	-Inf	3	Vertical	14	1.25	-
2447MHz	Pass	PK	2.485G	65.54	74.00	-8.46	3	Vertical	14	1.25	-
2447MHz	Pass	AV	2.3498G	45.64	54.00	-8.36	3	Horizontal	316	1.00	-
2447MHz	Pass	AV	2.453G	95.38	Inf	-Inf	3	Horizontal	316	1.00	-
2447MHz	Pass	AV	2.4835G	50.21	54.00	-3.79	3	Horizontal	316	1.00	-
2447MHz	Pass	PK	2.3818G	57.87	74.00	-16.13	3	Horizontal	316	1.00	-
2447MHz	Pass	PK	2.453G	109.05	Inf	-Inf	3	Horizontal	316	1.00	-
2447MHz	Pass	PK	2.4835G	62.42	74.00	-11.58	3	Horizontal	316	1.00	-
2452MHz	Pass	AV	2.3672G	47.01	54.00	-6.99	3	Vertical	65	1.75	-
2452MHz	Pass	AV	2.4588G	97.46	Inf	-Inf	3	Vertical	65	1.75	-
2452MHz	Pass	AV	2.4835G	51.45	54.00	-2.55	3	Vertical	65	1.75	-
2452MHz	Pass	PK	2.3628G	57.27	74.00	-16.73	3	Vertical	65	1.75	-
2452MHz	Pass	PK	2.4592G	109.06	Inf	-Inf	3	Vertical	65	1.75	-
2452MHz	Pass	PK	2.4856G	64.54	74.00	-9.46	3	Vertical	65	1.75	-
2452MHz	Pass	AV	2.366G	46.80	54.00	-7.20	3	Horizontal	32	2.26	-
2452MHz	Pass	AV	2.4572G	100.15	Inf	-Inf	3	Horizontal	32	2.26	-
2452MHz	Pass	AV	2.4856G	52.14	54.00	-1.86	3	Horizontal	32	2.26	-
2452MHz	Pass	PK	2.3632G	58.65	74.00	-15.35	3	Horizontal	32	2.26	-
2452MHz	Pass	PK	2.4568G	112.30	Inf	-Inf	3	Horizontal	32	2.26	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz	Pass	PK	2.486G	65.25	74.00	-8.75	3	Horizontal	32	2.26	-
2452MHz	Pass	AV	4.904G	30.91	54.00	-23.09	3	Vertical	37	1.00	-
2452MHz	Pass	AV	7.35936G	36.00	54.00	-18.00	3	Vertical	164	1.49	-
2452MHz	Pass	PK	4.90616G	43.33	74.00	-30.67	3	Vertical	37	1.00	-
2452MHz	Pass	PK	7.34286G	49.28	74.00	-24.72	3	Vertical	164	1.49	-
2452MHz	Pass	AV	4.90764G	31.82	54.00	-22.18	3	Horizontal	310	1.79	-
2452MHz	Pass	AV	7.36992G	36.57	54.00	-17.43	3	Horizontal	360	2.08	-
2452MHz	Pass	PK	4.90604G	45.40	74.00	-28.60	3	Horizontal	310	1.79	-
2452MHz	Pass	PK	7.35678G	50.47	74.00	-23.53	3	Horizontal	360	2.08	-

802.11b_Nss1,(1Mbps)_2TX

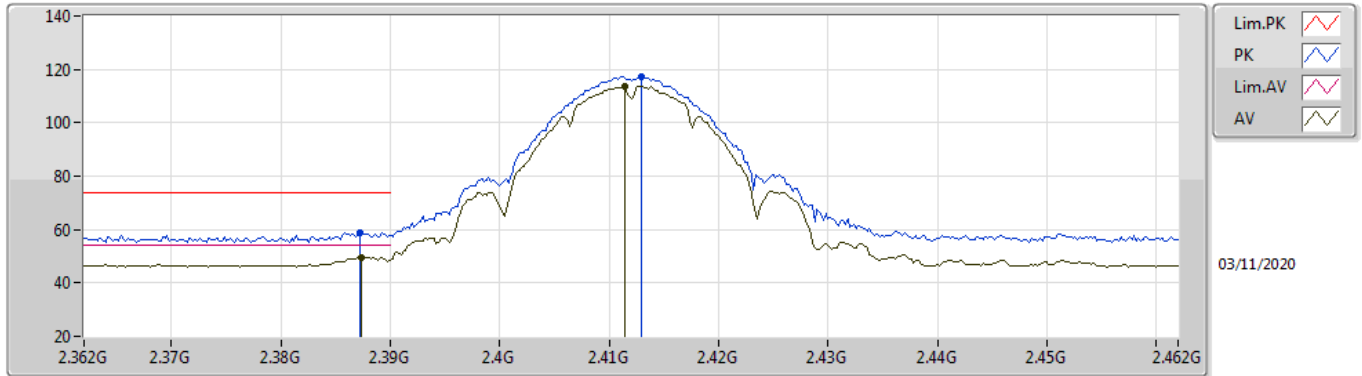
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3882G	47.29	54.00	-6.71	33.57	3	Vertical	22	1.48	-	13.72	27.62	5.95	-
AV	2.4112G	110.55	Inf	-Inf	33.53	3	Vertical	22	1.48	-	77.02	27.56	5.97	-
PK	2.362G	58.45	74.00	-15.55	33.61	3	Vertical	22	1.48	-	24.84	27.68	5.93	-
PK	2.413G	114.23	Inf	-Inf	33.53	3	Vertical	22	1.48	-	80.70	27.55	5.98	-

802.11b_Nss1,(1Mbps)_2TX

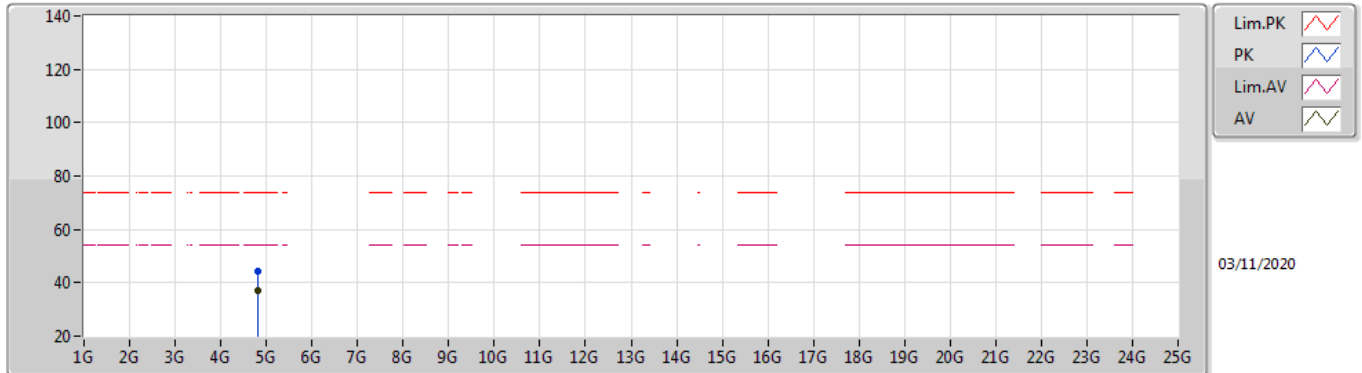
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3874G	49.51	54.00	-4.49	33.58	3	Horizontal	16	2.91	-	15.93	27.63	5.95	-
AV	2.4114G	113.80	Inf	-Inf	33.52	3	Horizontal	16	2.91	-	80.28	27.55	5.97	-
PK	2.3872G	58.82	74.00	-15.18	33.58	3	Horizontal	16	2.91	-	25.24	27.63	5.95	-
PK	2.413G	117.41	Inf	-Inf	33.53	3	Horizontal	16	2.91	-	83.88	27.55	5.98	-

802.11b_Nss1,(1Mbps)_2TX

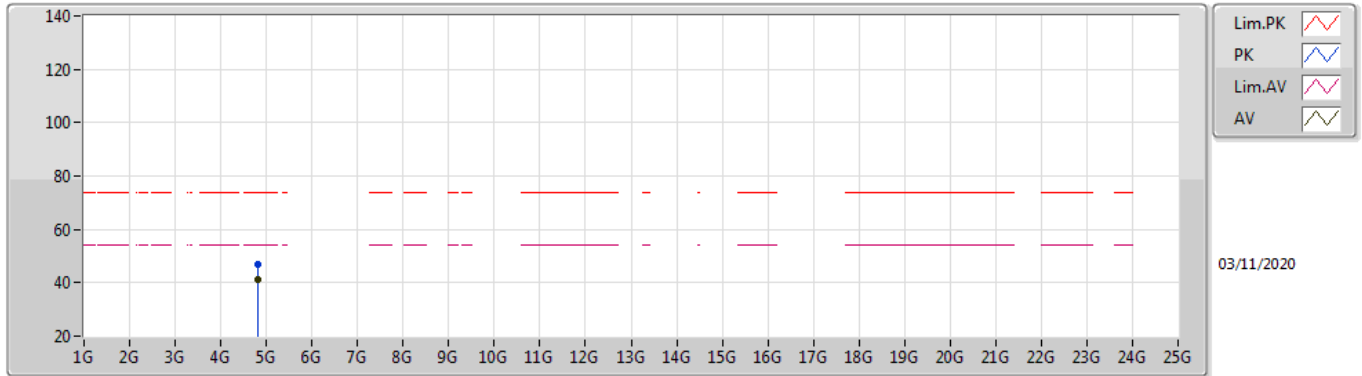
2412MHz_TX



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	4.82392G	37.26	54.00	-16.74	4.99	3	Vertical	31	2.15	-	32.27	31.00	8.27	34.28
PK	4.82403G	44.40	74.00	-29.60	4.99	3	Vertical	31	2.15	-	39.41	31.00	8.27	34.28

802.11b_Nss1,(1Mbps)_2TX

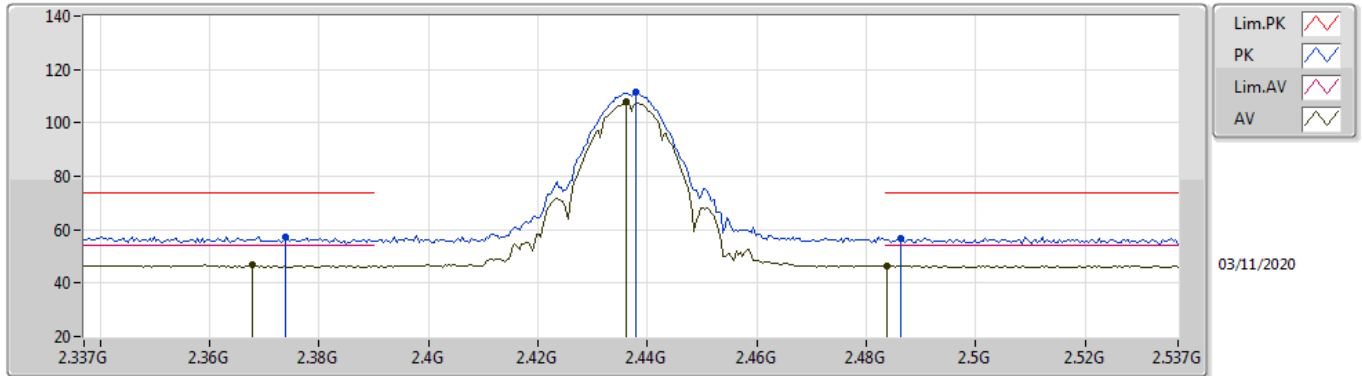
2412MHz_TX



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	4.82392G	40.95	54.00	-13.05	4.99	3	Horizontal	349	1.90	-	35.96	31.00	8.27	34.28
PK	4.82398G	46.72	74.00	-27.28	4.99	3	Horizontal	349	1.90	-	41.73	31.00	8.27	34.28

802.11b_Nss1,(1Mbps)_2TX

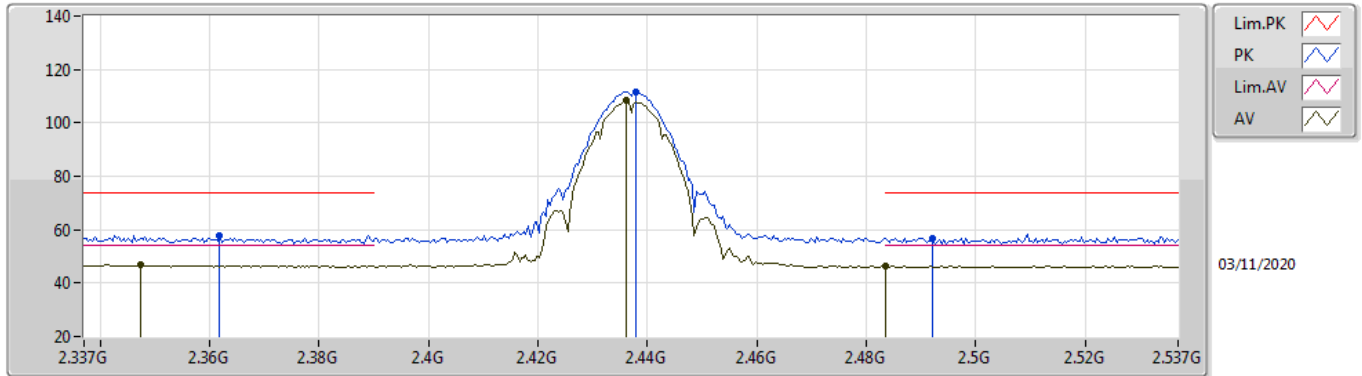
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3678G	46.74	54.00	-7.26	33.60	3	Vertical	44	1.60	-	13.14	27.66	5.94	-
AV	2.4362G	107.73	Inf	-Inf	33.46	3	Vertical	44	1.60	-	74.27	27.46	6.00	-
AV	2.4838G	46.56	54.00	-7.44	33.46	3	Vertical	44	1.60	-	13.10	27.40	6.06	-
PK	2.3738G	57.20	74.00	-16.80	33.59	3	Vertical	44	1.60	-	23.61	27.65	5.94	-
PK	2.4378G	111.41	Inf	-Inf	33.46	3	Vertical	44	1.60	-	77.95	27.45	6.01	-
PK	2.4862G	56.61	74.00	-17.39	33.46	3	Vertical	44	1.60	-	23.15	27.40	6.06	-

802.11b_Nss1,(1Mbps)_2TX

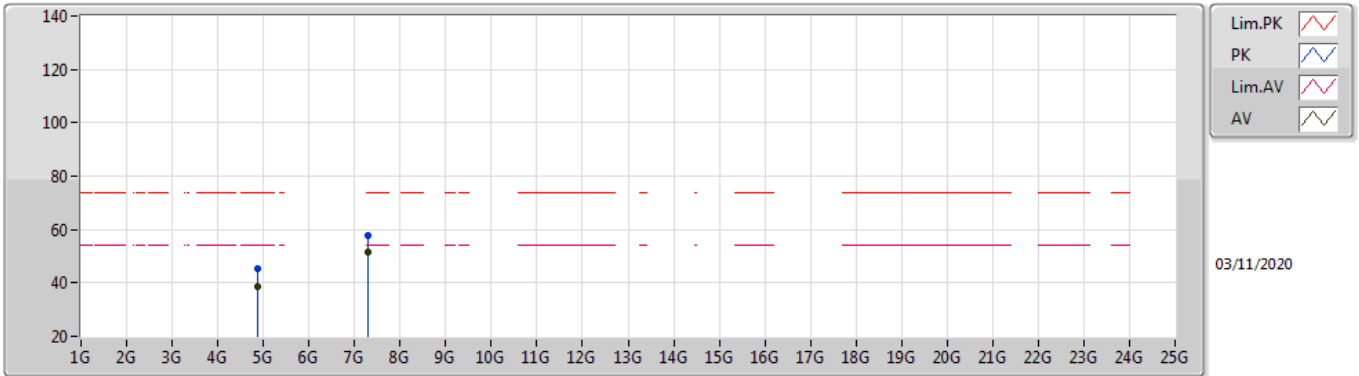
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3474G	46.70	54.00	-7.30	33.63	3	Horizontal	37	2.56	-	13.07	27.71	5.92	-
AV	2.4362G	108.37	Inf	-Inf	33.46	3	Horizontal	37	2.56	-	74.91	27.46	6.00	-
AV	2.4835G	46.28	54.00	-7.72	33.46	3	Horizontal	37	2.56	-	12.82	27.40	6.06	-
PK	2.3618G	57.97	74.00	-16.03	33.61	3	Horizontal	37	2.56	-	24.36	27.68	5.93	-
PK	2.4378G	111.77	Inf	-Inf	33.46	3	Horizontal	37	2.56	-	78.31	27.45	6.01	-
PK	2.4922G	56.98	74.00	-17.02	33.47	3	Horizontal	37	2.56	-	23.51	27.40	6.07	-

802.11b_Nss1,(1Mbps)_2TX

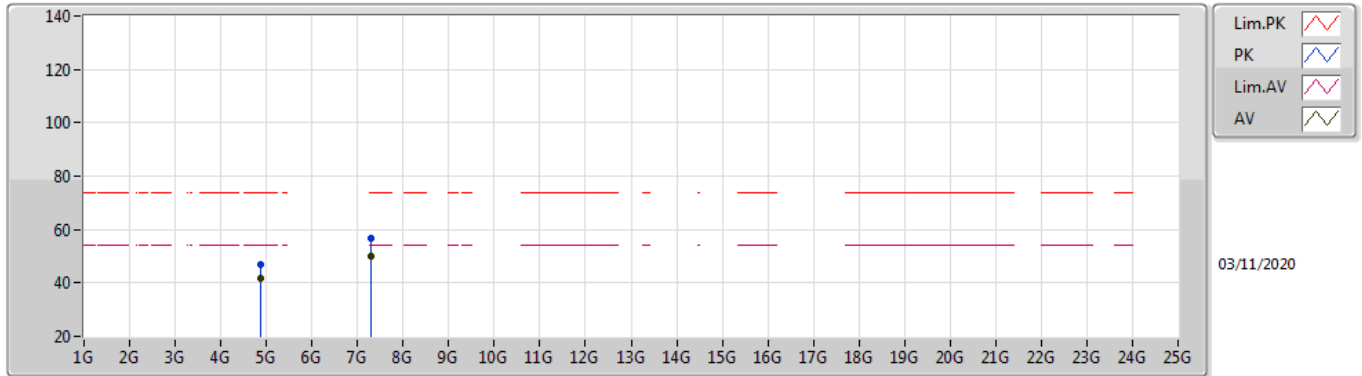
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87394G	38.77	54.00	-15.23	5.09	3	Vertical	333	1.50	-	33.68	31.05	8.30	34.26
AV	7.30978G	51.66	54.00	-2.34	11.82	3	Vertical	19	2.00	-	39.84	36.36	10.03	34.57
PK	4.87402G	45.23	74.00	-28.77	5.09	3	Vertical	333	1.50	-	40.14	31.05	8.30	34.26
PK	7.31004G	57.76	74.00	-16.24	11.82	3	Vertical	19	2.00	-	45.94	36.36	10.03	34.57

802.11b_Nss1,(1Mbps)_2TX

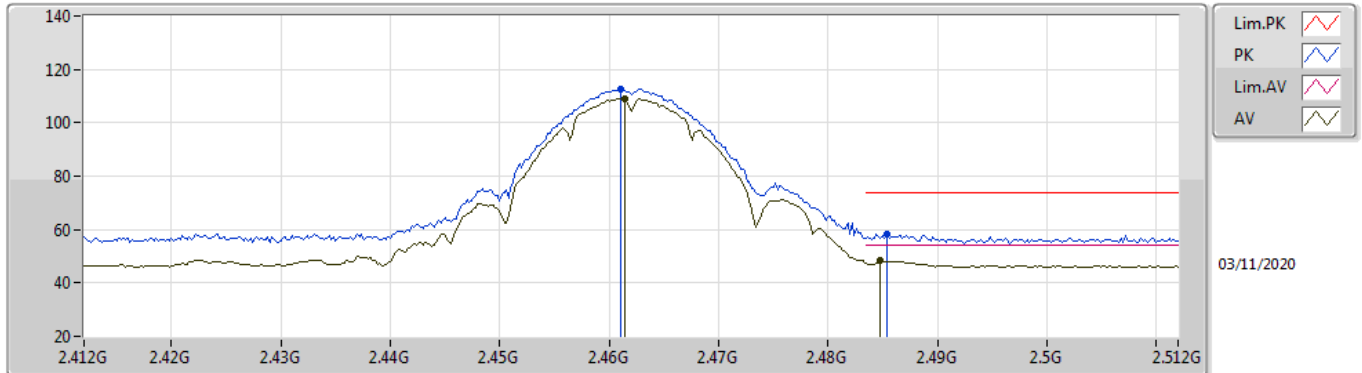
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87404G	41.65	54.00	-12.35	5.09	3	Horizontal	304	2.04	-	36.56	31.05	8.30	34.26
AV	7.31G	50.24	54.00	-3.76	11.82	3	Horizontal	3	1.52	-	38.42	36.36	10.03	34.57
PK	4.87376G	46.90	74.00	-27.10	5.09	3	Horizontal	304	2.04	-	41.81	31.05	8.30	34.26
PK	7.31008G	56.64	74.00	-17.36	11.82	3	Horizontal	3	1.52	-	44.82	36.36	10.03	34.57

802.11b_Nss1,(1Mbps)_2TX

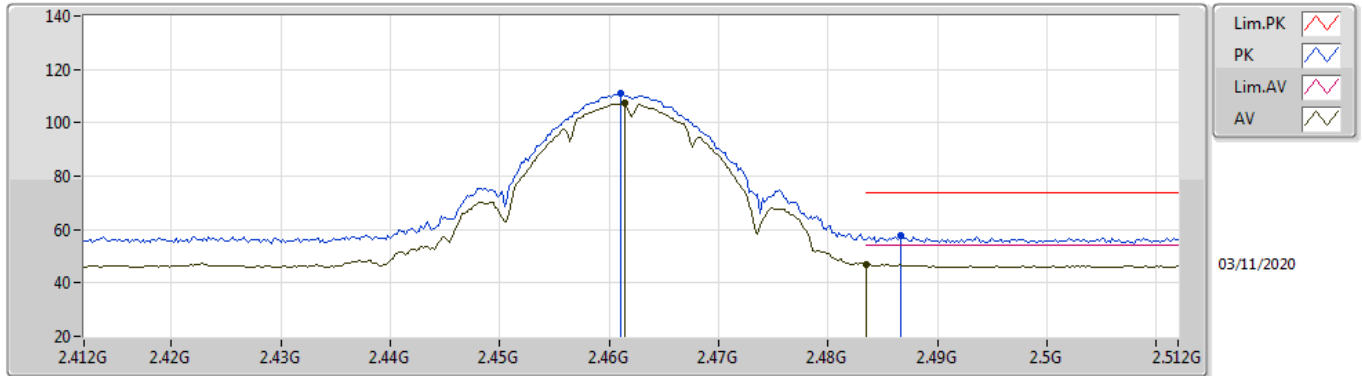
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4614G	109.20	Inf	-Inf	33.43	3	Vertical	24	1.00	-	75.77	27.40	6.03	-
AV	2.4848G	48.21	54.00	-5.79	33.46	3	Vertical	24	1.00	-	14.75	27.40	6.06	-
PK	2.461G	112.76	Inf	-Inf	33.43	3	Vertical	24	1.00	-	79.33	27.40	6.03	-
PK	2.4854G	58.32	74.00	-15.68	33.46	3	Vertical	24	1.00	-	24.86	27.40	6.06	-

802.11b_Nss1,(1Mbps)_2TX

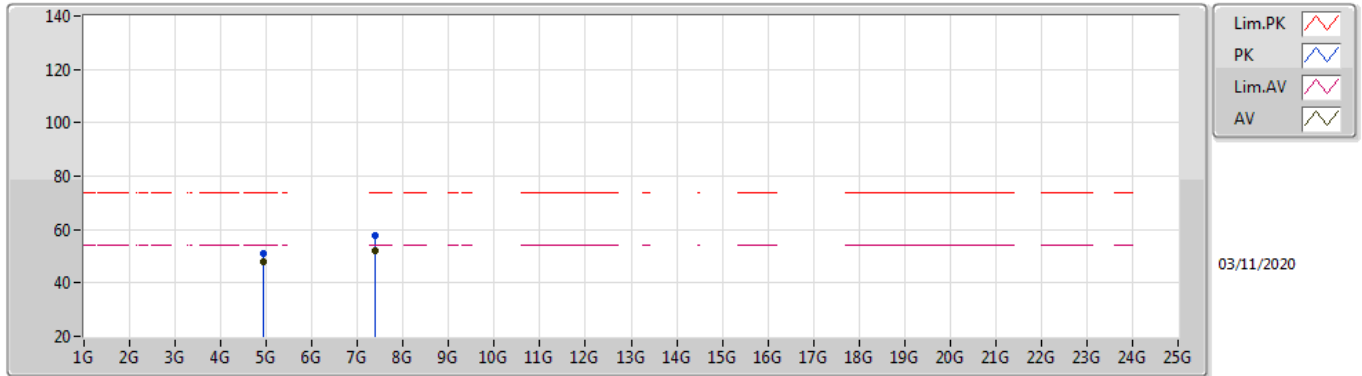
2462MHz_TX



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	2.4614G	107.34	Inf	-Inf	33.43	3	Horizontal	15	2.80	-	73.91	27.40	6.03	-
AV	2.4835G	47.12	54.00	-6.88	33.46	3	Horizontal	15	2.80	-	13.66	27.40	6.06	-
PK	2.461G	110.91	Inf	-Inf	33.43	3	Horizontal	15	2.80	-	77.48	27.40	6.03	-
PK	2.4866G	57.91	74.00	-16.09	33.46	3	Horizontal	15	2.80	-	24.45	27.40	6.06	-

802.11b_Nss1,(1Mbps)_2TX

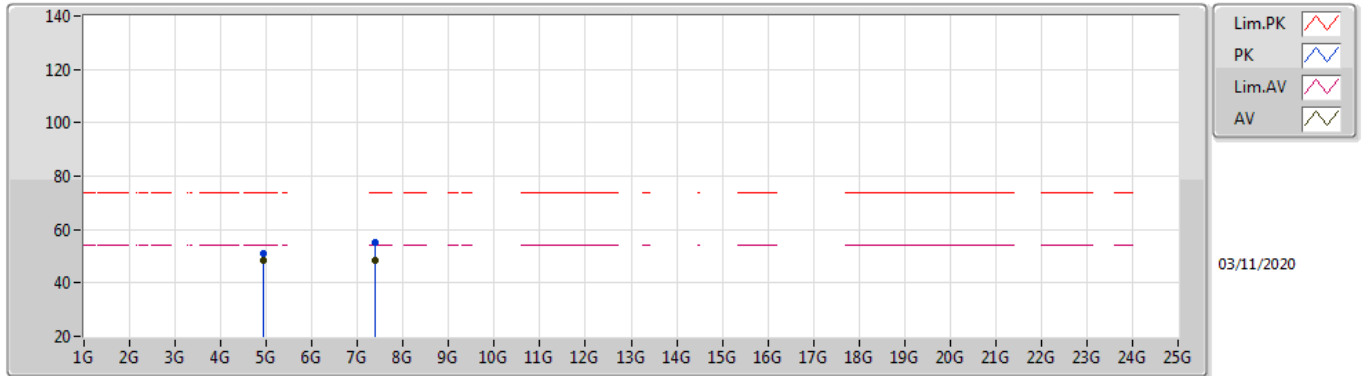
2462MHz_TX



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	4.92396G	48.01	54.00	-5.99	5.18	3	Vertical	336	1.78	-	42.83	31.10	8.33	34.25
AV	7.38478G	52.19	54.00	-1.81	11.60	3	Vertical	22	1.81	-	40.59	36.13	10.05	34.58
PK	4.924G	51.00	74.00	-23.00	5.18	3	Vertical	336	1.78	-	45.82	31.10	8.33	34.25
PK	7.3849G	57.79	74.00	-16.21	11.60	3	Vertical	22	1.81	-	46.19	36.13	10.05	34.58

802.11b_Nss1,(1Mbps)_2TX

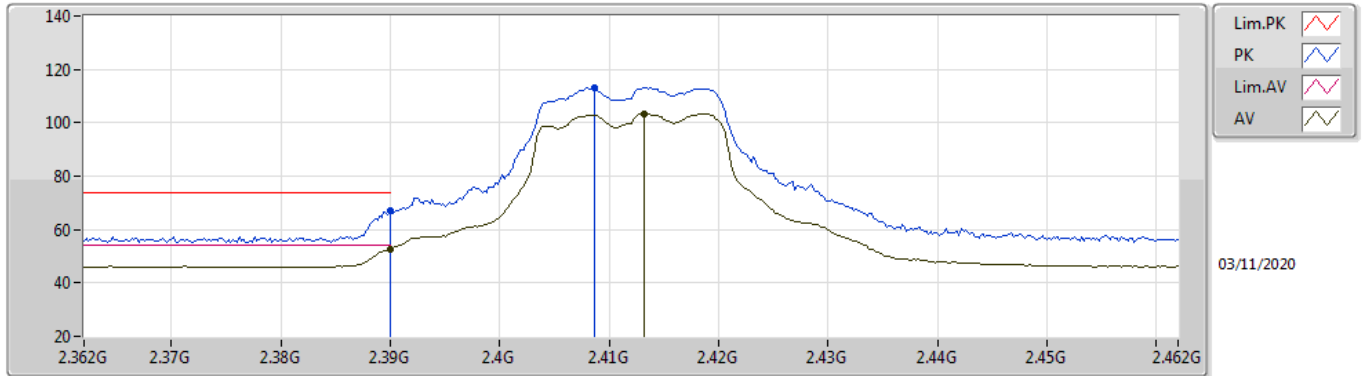
2462MHz_TX



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	4.92398G	48.68	54.00	-5.32	5.18	3	Horizontal	297	2.67	-	43.50	31.10	8.33	34.25
AV	7.38514G	48.23	54.00	-5.77	11.60	3	Horizontal	34	2.29	-	36.63	36.13	10.05	34.58
PK	4.92396G	51.28	74.00	-22.72	5.18	3	Horizontal	297	2.67	-	46.10	31.10	8.33	34.25
PK	7.38694G	55.26	74.00	-18.74	11.60	3	Horizontal	34	2.29	-	43.66	36.13	10.05	34.58

802.11g_Nss1,(6Mbps)_2TX

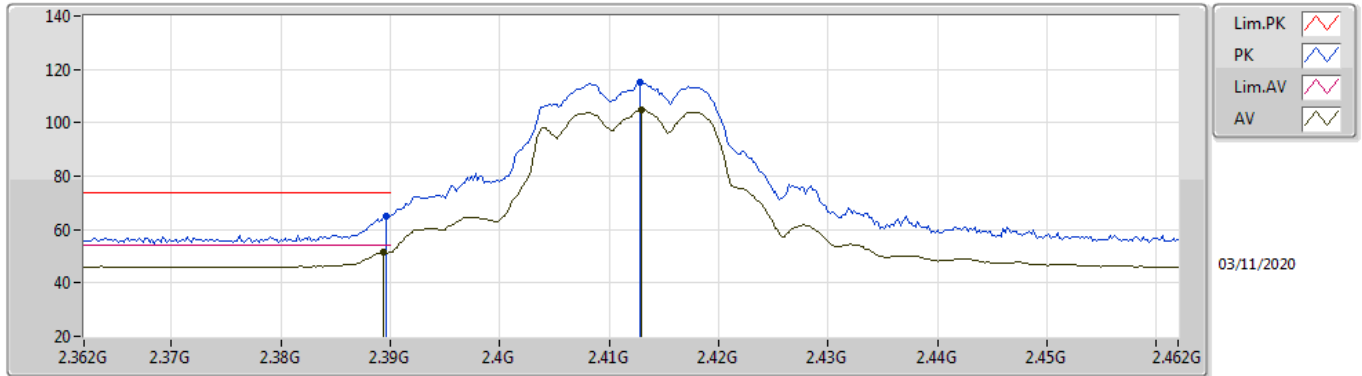
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	52.79	54.00	-1.21	33.57	3	Vertical	24	1.48	-	19.22	27.62	5.95	-
AV	2.4132G	103.45	Inf	-Inf	33.53	3	Vertical	24	1.48	-	69.92	27.55	5.98	-
PK	2.39G	66.85	74.00	-7.15	33.57	3	Vertical	24	1.48	-	33.28	27.62	5.95	-
PK	2.4086G	113.22	Inf	-Inf	33.54	3	Vertical	24	1.48	-	79.68	27.57	5.97	-

802.11g_Nss1,(6Mbps)_2TX

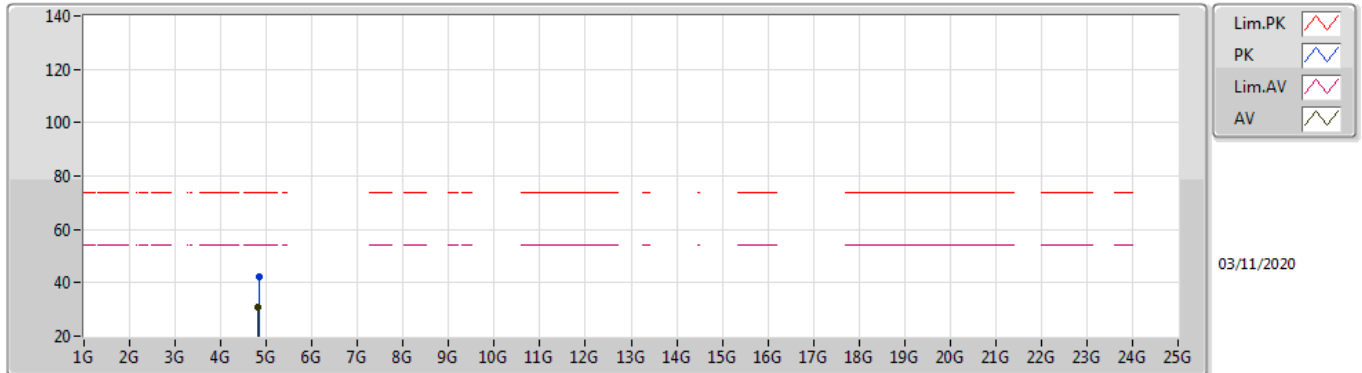
2412MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	51.54	54.00	-2.46	33.57	3	Horizontal	25	1.93	-	17.97	27.62	5.95	-
AV	2.413G	104.88	Inf	-Inf	33.53	3	Horizontal	25	1.93	-	71.35	27.55	5.98	-
PK	2.3896G	65.25	74.00	-8.75	33.57	3	Horizontal	25	1.93	-	31.68	27.62	5.95	-
PK	2.4128G	114.99	Inf	-Inf	33.53	3	Horizontal	25	1.93	-	81.46	27.55	5.98	-

802.11g_Nss1,(6Mbps)_2TX

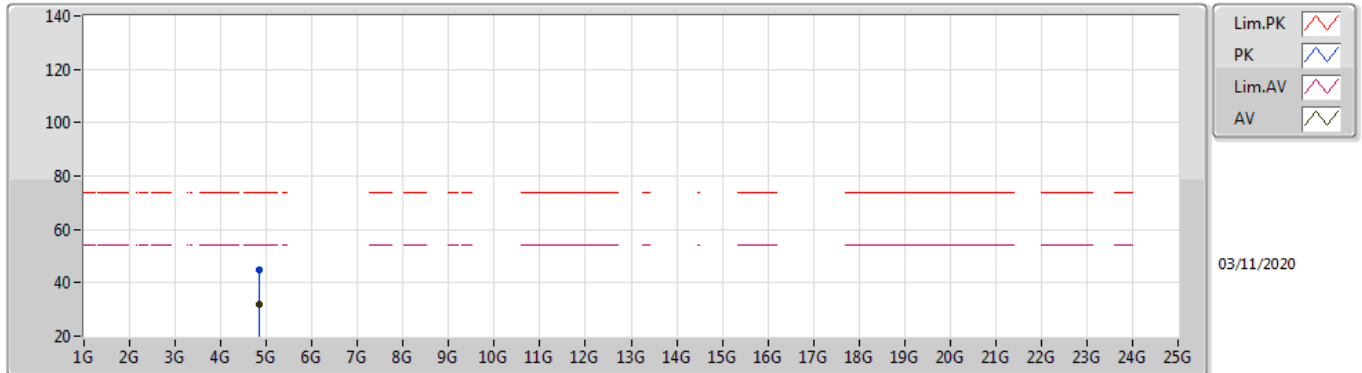
2412MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.824G	30.96	54.00	-23.04	4.99	3	Vertical	11	1.80	-	25.97	31.00	8.27	34.28
PK	4.83366G	42.32	74.00	-31.68	5.02	3	Vertical	11	1.80	-	37.30	31.03	8.27	34.28

802.11g_Nss1,(6Mbps)_2TX

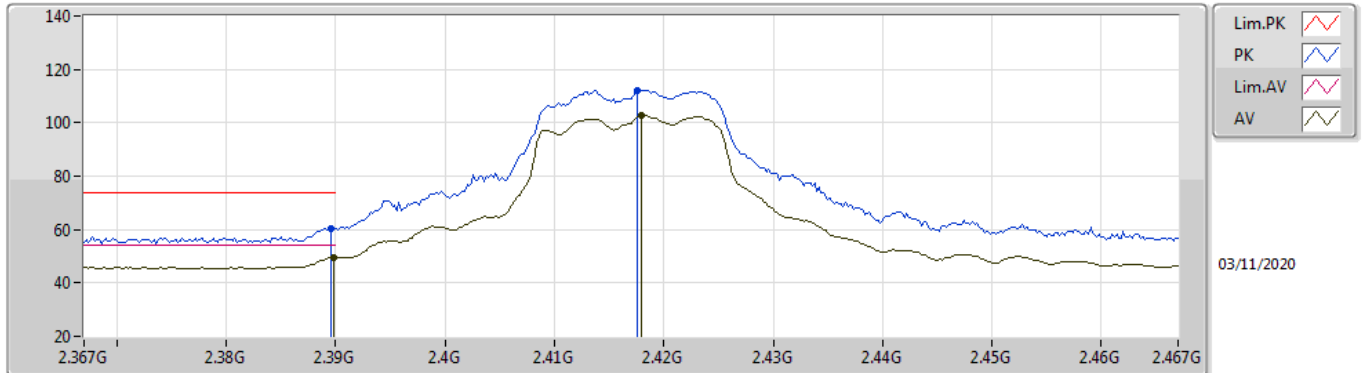
2412MHz_TX



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	4.83126G	32.14	54.00	-21.86	5.02	3	Horizontal	355	1.48	-	27.12	31.03	8.27	34.28
PK	4.83108G	45.07	74.00	-28.93	5.01	3	Horizontal	355	1.48	-	40.06	31.02	8.27	34.28

802.11g_Nss1,(6Mbps)_2TX

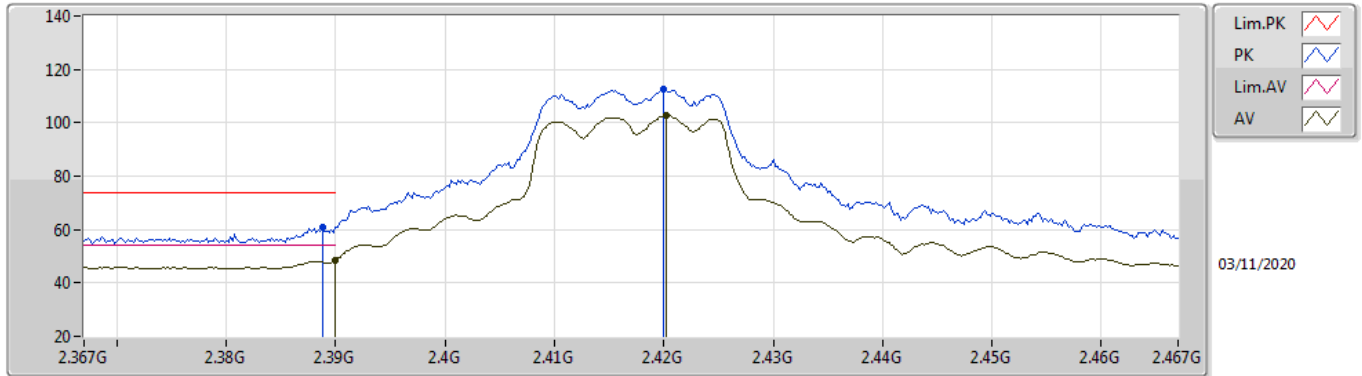
2417MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	49.64	54.00	-4.36	33.57	3	Vertical	44	1.81	-	16.07	27.62	5.95	-
AV	2.418G	102.72	Inf	-Inf	33.51	3	Vertical	44	1.81	-	69.21	27.53	5.98	-
PK	2.3896G	60.50	74.00	-13.50	33.57	3	Vertical	44	1.81	-	26.93	27.62	5.95	-
PK	2.4176G	112.16	Inf	-Inf	33.51	3	Vertical	44	1.81	-	78.65	27.53	5.98	-

802.11g_Nss1,(6Mbps)_2TX

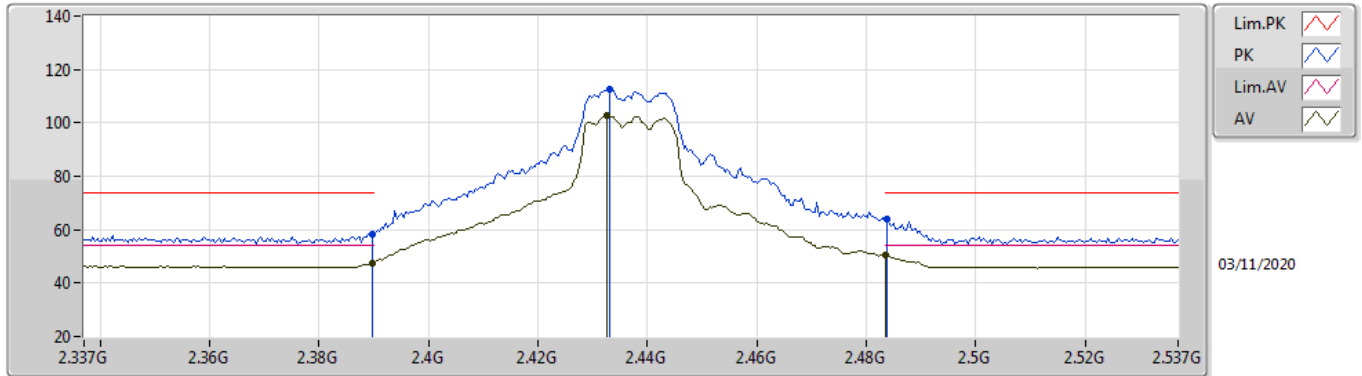
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	48.51	54.00	-5.49	33.57	3	Horizontal	321	1.05	-	14.94	27.62	5.95	-
AV	2.4202G	102.80	Inf	-Inf	33.50	3	Horizontal	321	1.05	-	69.30	27.52	5.98	-
PK	2.3888G	60.80	74.00	-13.20	33.57	3	Horizontal	321	1.05	-	27.23	27.62	5.95	-
PK	2.42G	112.46	Inf	-Inf	33.50	3	Horizontal	321	1.05	-	78.96	27.52	5.98	-

802.11g_Nss1,(6Mbps)_2TX

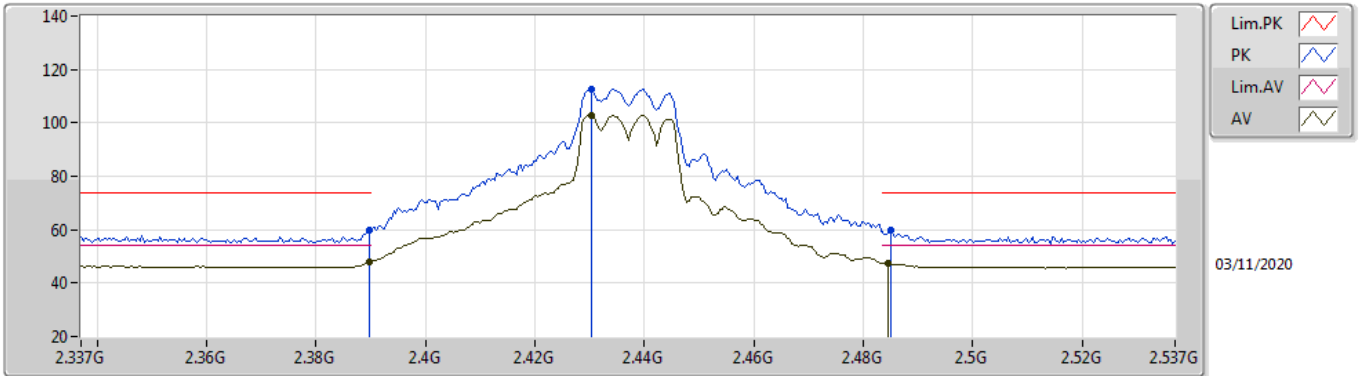
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	47.47	54.00	-6.53	33.57	3	Vertical	48	1.43	-	13.90	27.62	5.95	-
AV	2.4326G	102.54	Inf	-Inf	33.47	3	Vertical	48	1.43	-	69.07	27.47	6.00	-
AV	2.4835G	50.35	54.00	-3.65	33.46	3	Vertical	48	1.43	-	16.89	27.40	6.06	-
PK	2.3898G	58.31	74.00	-15.69	33.57	3	Vertical	48	1.43	-	24.74	27.62	5.95	-
PK	2.433G	112.74	Inf	-Inf	33.47	3	Vertical	48	1.43	-	79.27	27.47	6.00	-
PK	2.4838G	63.73	74.00	-10.27	33.46	3	Vertical	48	1.43	-	30.27	27.40	6.06	-

802.11g_Nss1,(6Mbps)_2TX

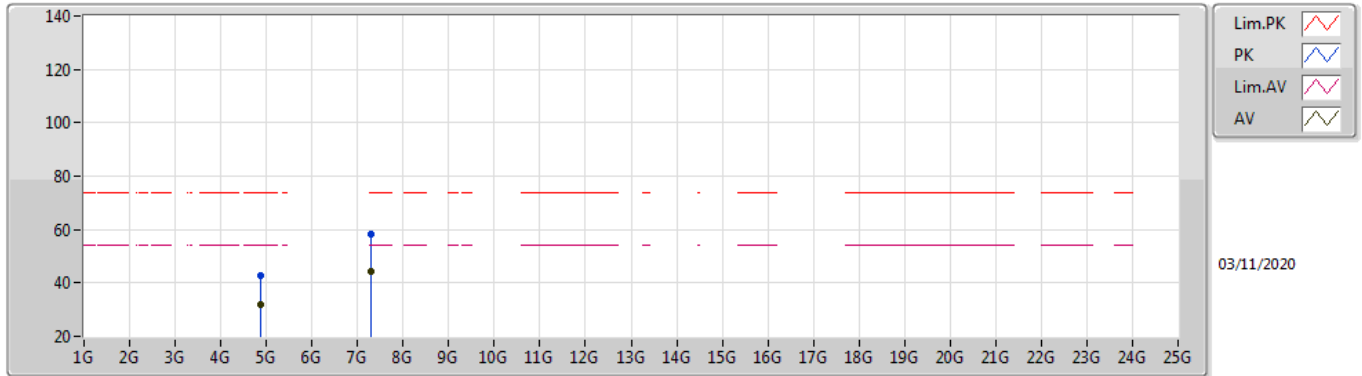
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	47.91	54.00	-6.09	33.57	3	Horizontal	321	1.00	-	14.34	27.62	5.95	-
AV	2.4302G	102.70	Inf	-Inf	33.48	3	Horizontal	321	1.00	-	69.22	27.48	6.00	-
AV	2.4846G	47.27	54.00	-6.73	33.46	3	Horizontal	321	1.00	-	13.81	27.40	6.06	-
PK	2.3898G	59.96	74.00	-14.04	33.57	3	Horizontal	321	1.00	-	26.39	27.62	5.95	-
PK	2.4302G	112.82	Inf	-Inf	33.48	3	Horizontal	321	1.00	-	79.34	27.48	6.00	-
PK	2.485G	59.92	74.00	-14.08	33.46	3	Horizontal	321	1.00	-	26.46	27.40	6.06	-

802.11g_Nss1,(6Mbps)_2TX

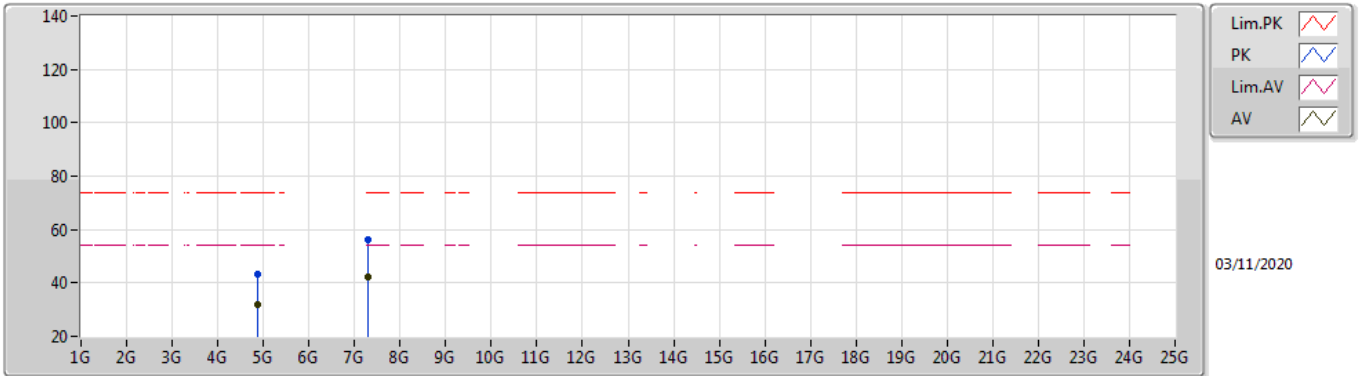
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.874G	31.78	54.00	-22.22	5.09	3	Vertical	15	1.94	-	26.69	31.05	8.30	34.26
AV	7.30836G	44.30	54.00	-9.70	11.83	3	Vertical	14	2.18	-	32.47	36.37	10.03	34.57
PK	4.86752G	43.00	74.00	-31.00	5.08	3	Vertical	15	1.94	-	37.92	31.06	8.29	34.27
PK	7.30818G	58.18	74.00	-15.82	11.83	3	Vertical	14	2.18	-	46.35	36.37	10.03	34.57

802.11g_Nss1,(6Mbps)_2TX

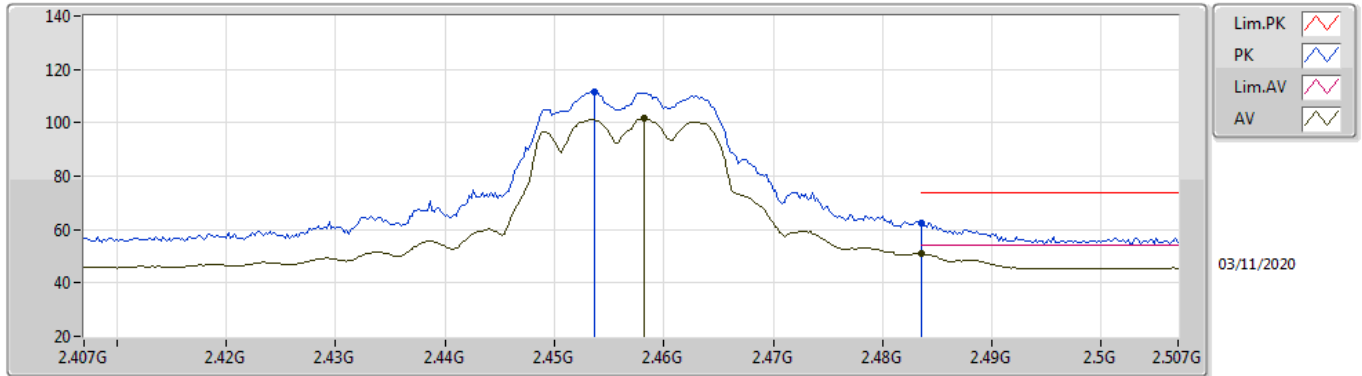
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87394G	32.08	54.00	-21.92	5.09	3	Horizontal	317	2.13	-	26.99	31.05	8.30	34.26
AV	7.3095G	42.13	54.00	-11.87	11.82	3	Horizontal	0	1.32	-	30.31	36.36	10.03	34.57
PK	4.87388G	43.27	74.00	-30.73	5.09	3	Horizontal	317	2.13	-	38.18	31.05	8.30	34.26
PK	7.30926G	56.04	74.00	-17.96	11.82	3	Horizontal	0	1.32	-	44.22	36.36	10.03	34.57

802.11g_Nss1,(6Mbps)_2TX

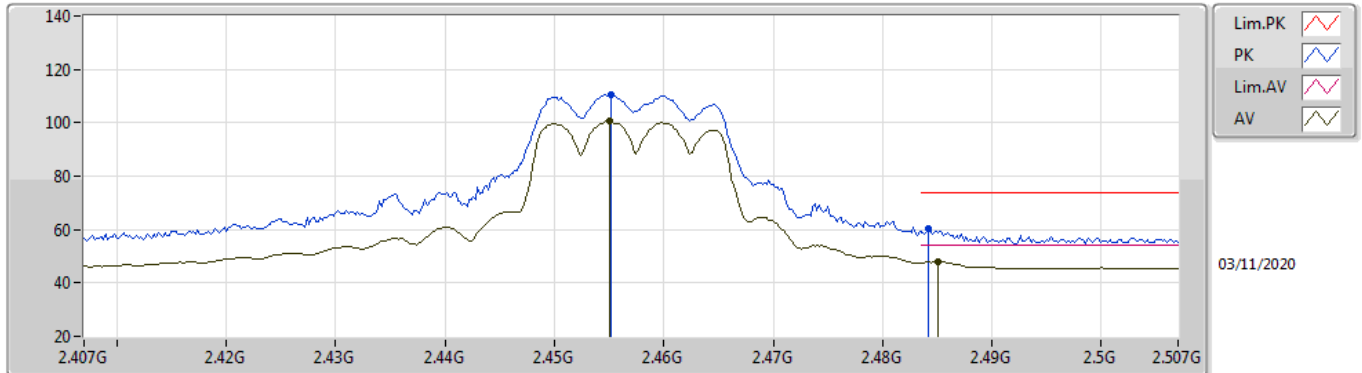
2457MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4582G	101.47	Inf	-Inf	33.43	3	Vertical	111	1.96	-	68.04	27.40	6.03	-
AV	2.4835G	51.00	54.00	-3.00	33.46	3	Vertical	111	1.96	-	17.54	27.40	6.06	-
PK	2.4536G	111.68	Inf	-Inf	33.42	3	Vertical	111	1.96	-	78.26	27.40	6.02	-
PK	2.4836G	62.35	74.00	-11.65	33.46	3	Vertical	111	1.96	-	28.89	27.40	6.06	-

802.11g_Nss1,(6Mbps)_2TX

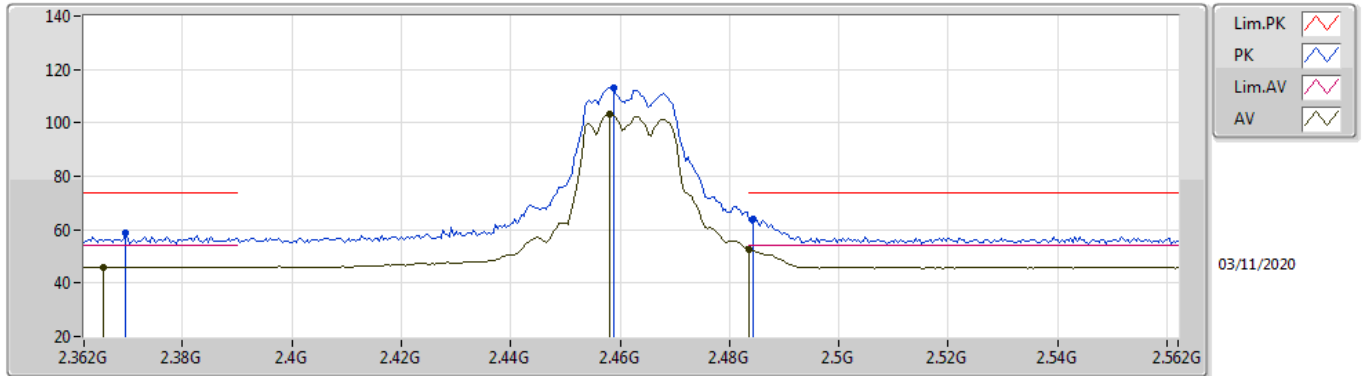
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.455G	100.51	Inf	-Inf	33.43	3	Horizontal	318	0.99	-	67.08	27.40	6.03	-
AV	2.485G	47.95	54.00	-6.05	33.46	3	Horizontal	318	0.99	-	14.49	27.40	6.06	-
PK	2.4552G	110.74	Inf	-Inf	33.43	3	Horizontal	318	0.99	-	77.31	27.40	6.03	-
PK	2.4842G	60.31	74.00	-13.69	33.46	3	Horizontal	318	0.99	-	26.85	27.40	6.06	-

802.11g_Nss1,(6Mbps)_2TX

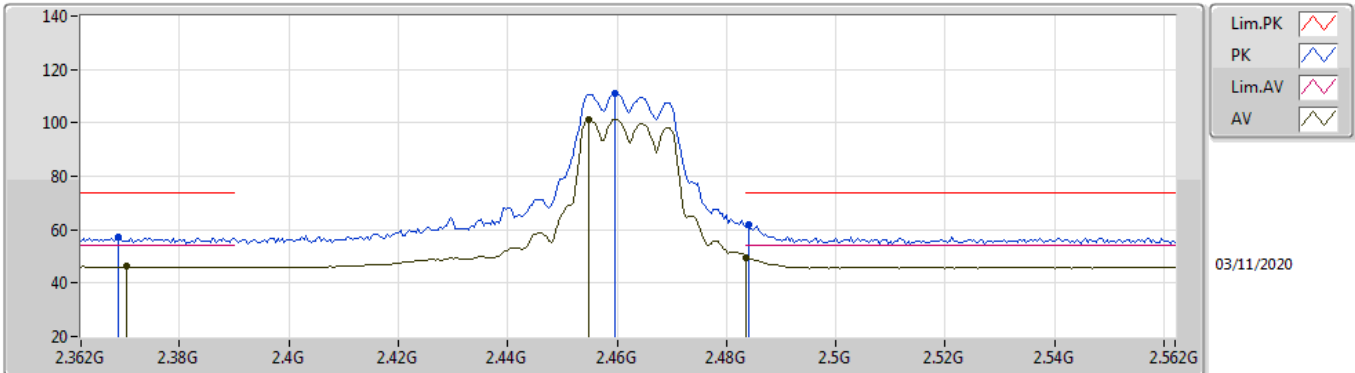
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3656G	46.06	54.00	-7.94	33.60	3	Vertical	88	1.96	-	12.46	27.67	5.93	-
AV	2.458G	103.03	Inf	-Inf	33.43	3	Vertical	88	1.96	-	69.60	27.40	6.03	-
AV	2.4835G	52.45	54.00	-1.55	33.46	3	Vertical	88	1.96	-	18.99	27.40	6.06	-
PK	2.3696G	58.62	74.00	-15.38	33.60	3	Vertical	88	1.96	-	25.02	27.66	5.94	-
PK	2.4588G	113.32	Inf	-Inf	33.43	3	Vertical	88	1.96	-	79.89	27.40	6.03	-
PK	2.4844G	63.84	74.00	-10.16	33.46	3	Vertical	88	1.96	-	30.38	27.40	6.06	-

802.11g_Nss1,(6Mbps)_2TX

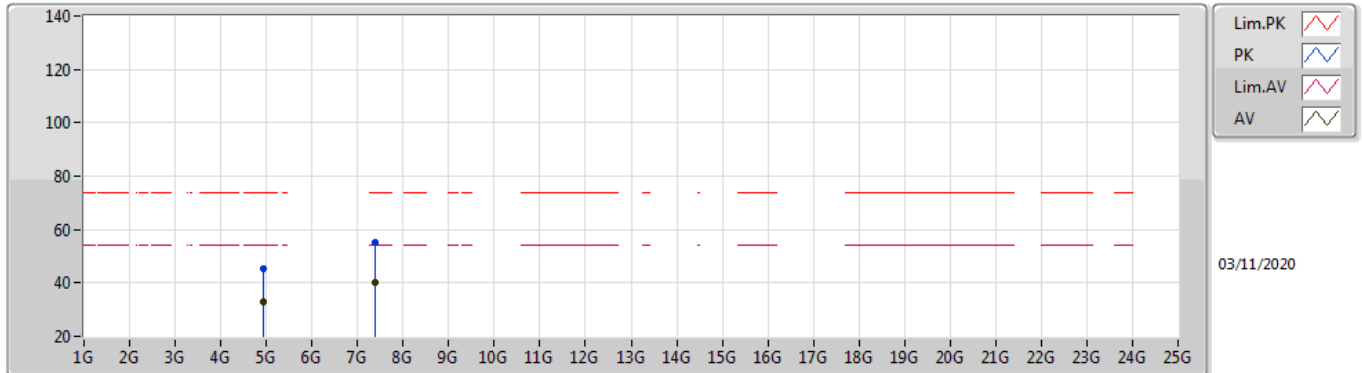
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3704G	46.30	54.00	-7.70	33.60	3	Horizontal	317	1.05	-	12.70	27.66	5.94	-
AV	2.4548G	101.26	Inf	-Inf	33.43	3	Horizontal	317	1.05	-	67.83	27.40	6.03	-
AV	2.4835G	49.73	54.00	-4.27	33.46	3	Horizontal	317	1.05	-	16.27	27.40	6.06	-
PK	2.3688G	57.40	74.00	-16.60	33.60	3	Horizontal	317	1.05	-	23.80	27.66	5.94	-
PK	2.4596G	110.86	Inf	-Inf	33.43	3	Horizontal	317	1.05	-	77.43	27.40	6.03	-
PK	2.484G	61.72	74.00	-12.28	33.46	3	Horizontal	317	1.05	-	28.26	27.40	6.06	-

802.11g_Nss1,(6Mbps)_2TX

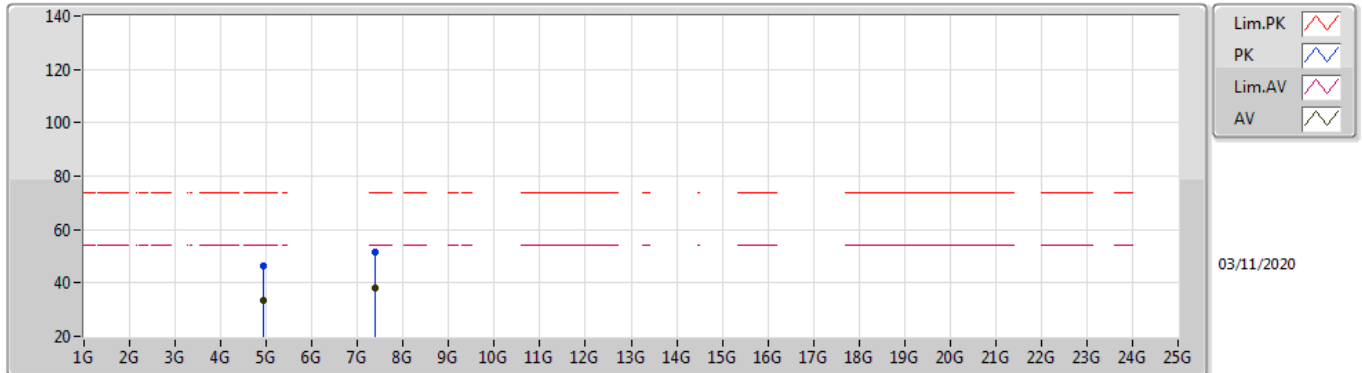
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92388G	33.15	54.00	-20.85	5.18	3	Vertical	11	1.49	-	27.97	31.10	8.33	34.25
AV	7.38124G	40.27	54.00	-13.73	11.61	3	Vertical	25	1.88	-	28.66	36.14	10.05	34.58
PK	4.924G	45.16	74.00	-28.84	5.18	3	Vertical	11	1.49	-	39.98	31.10	8.33	34.25
PK	7.38252G	55.26	74.00	-18.74	11.60	3	Vertical	25	1.88	-	43.66	36.13	10.05	34.58

802.11g_Nss1,(6Mbps)_2TX

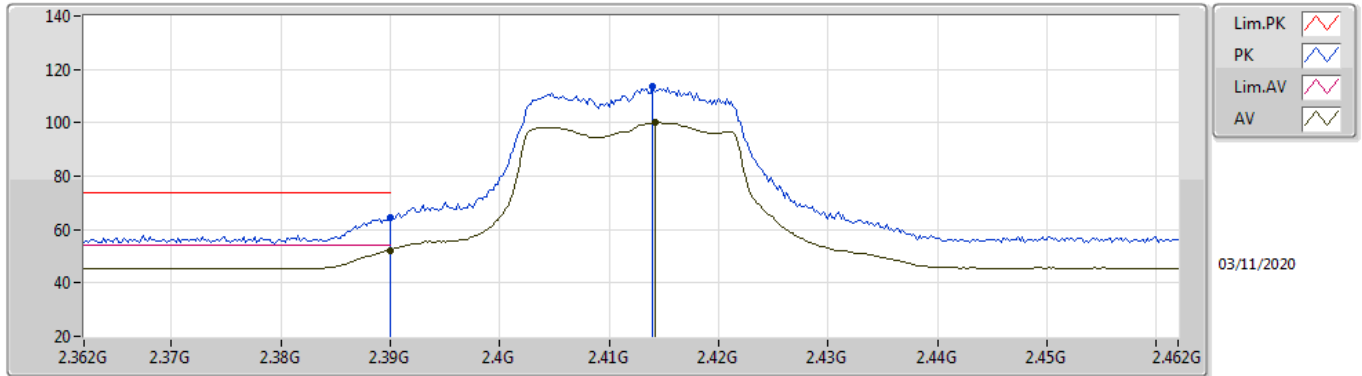
2462MHz_TX



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	4.91976G	33.67	54.00	-20.33	5.16	3	Horizontal	349	1.00	-	28.51	31.08	8.33	34.25
AV	7.38292G	38.26	54.00	-15.74	11.60	3	Horizontal	360	1.48	-	26.66	36.13	10.05	34.58
PK	4.9196G	46.48	74.00	-27.52	5.16	3	Horizontal	349	1.00	-	41.32	31.08	8.33	34.25
PK	7.38294G	51.61	74.00	-22.39	11.60	3	Horizontal	360	1.48	-	40.01	36.13	10.05	34.58

802.11ax HEW20_Nss1,(MCS0)_2TX

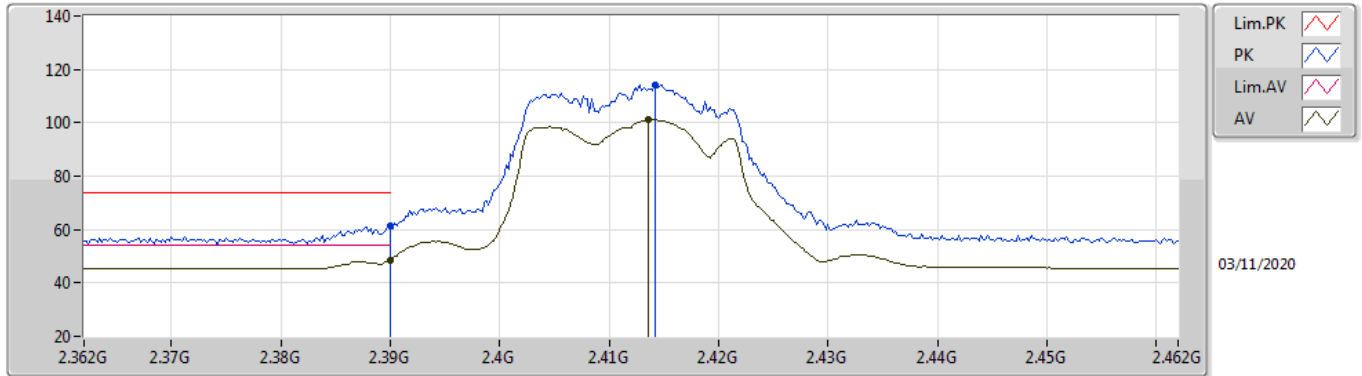
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	52.31	54.00	-1.69	33.57	3	Vertical	38	1.85	-	18.74	27.62	5.95	-
AV	2.4142G	100.05	Inf	-Inf	33.52	3	Vertical	38	1.85	-	66.53	27.54	5.98	-
PK	2.39G	64.45	74.00	-9.55	33.57	3	Vertical	38	1.85	-	30.88	27.62	5.95	-
PK	2.414G	113.62	Inf	-Inf	33.52	3	Vertical	38	1.85	-	80.10	27.54	5.98	-

802.11ax HEW20_Nss1,(MCS0)_2TX

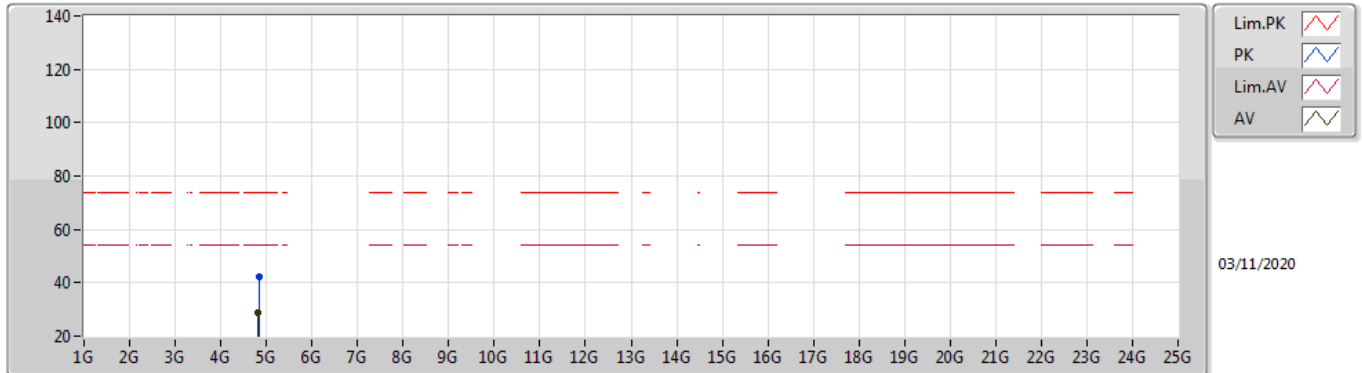
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	48.68	54.00	-5.32	33.57	3	Horizontal	33	2.35	-	15.11	27.62	5.95	-
AV	2.4136G	100.99	Inf	-Inf	33.53	3	Horizontal	33	2.35	-	67.46	27.55	5.98	-
PK	2.39G	61.13	74.00	-12.87	33.57	3	Horizontal	33	2.35	-	27.56	27.62	5.95	-
PK	2.4142G	114.25	Inf	-Inf	33.52	3	Horizontal	33	2.35	-	80.73	27.54	5.98	-

802.11ax HEW20_Nss1,(MCS0)_2TX

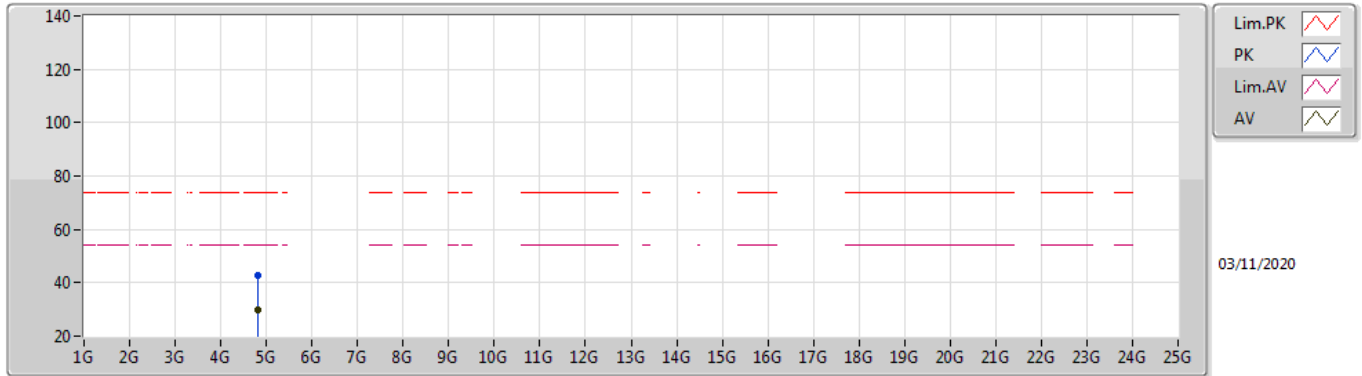
2412MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82394G	29.05	54.00	-24.95	4.99	3	Vertical	320	1.36	-	24.06	31.00	8.27	34.28
PK	4.83198G	42.44	74.00	-31.56	5.02	3	Vertical	320	1.36	-	37.42	31.03	8.27	34.28

802.11ax HEW20_Nss1,(MCS0)_2TX

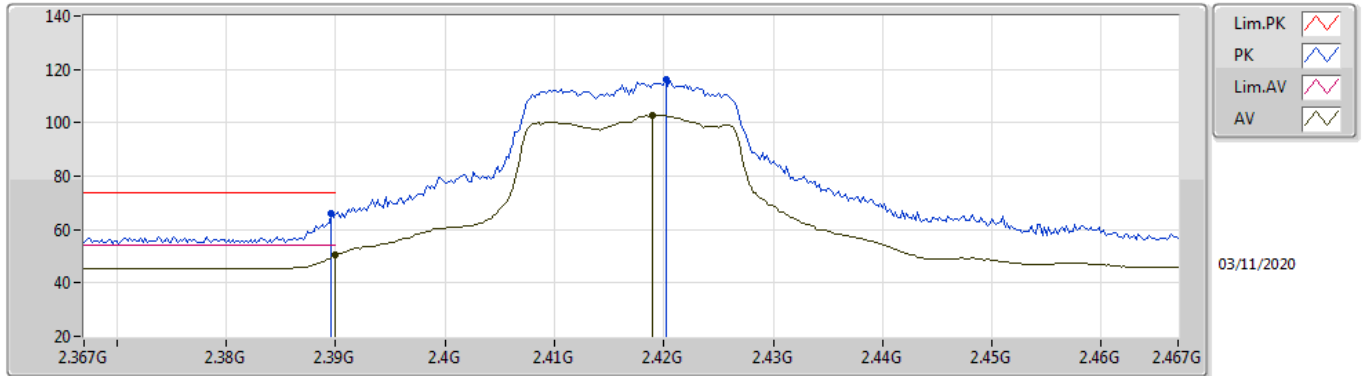
2412MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82409G	29.64	54.00	-24.36	4.99	3	Horizontal	0	1.44	-	24.65	31.00	8.27	34.28
PK	4.82422G	42.97	74.00	-31.03	4.99	3	Horizontal	0	1.44	-	37.98	31.00	8.27	34.28

802.11ax HEW20_Nss1,(MCS0)_2TX

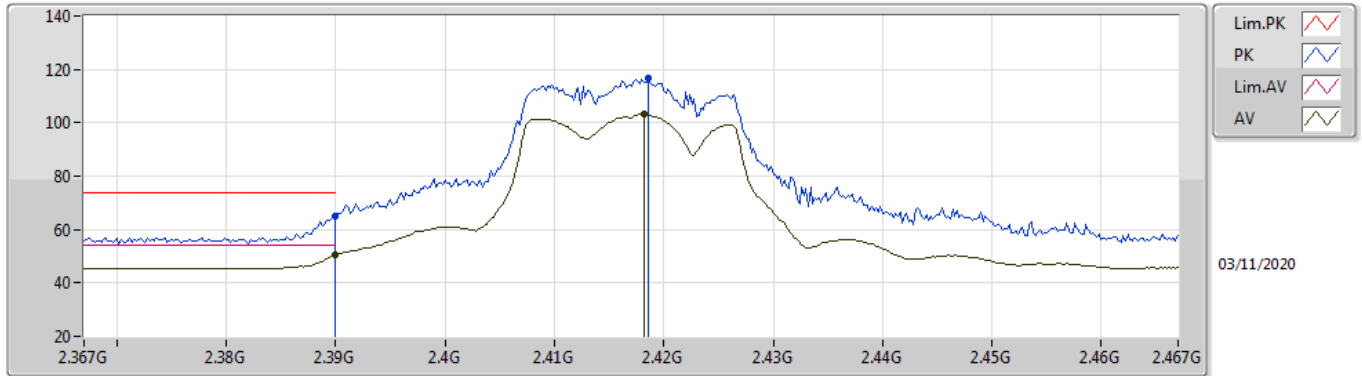
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	50.36	54.00	-3.64	33.57	3	Vertical	36	1.82	-	16.79	27.62	5.95	-
AV	2.419G	102.89	Inf	-Inf	33.50	3	Vertical	36	1.82	-	69.39	27.52	5.98	-
PK	2.3896G	65.79	74.00	-8.21	33.57	3	Vertical	36	1.82	-	32.22	27.62	5.95	-
PK	2.4202G	116.29	Inf	-Inf	33.50	3	Vertical	36	1.82	-	82.79	27.52	5.98	-

802.11ax HEW20_Nss1,(MCS0)_2TX

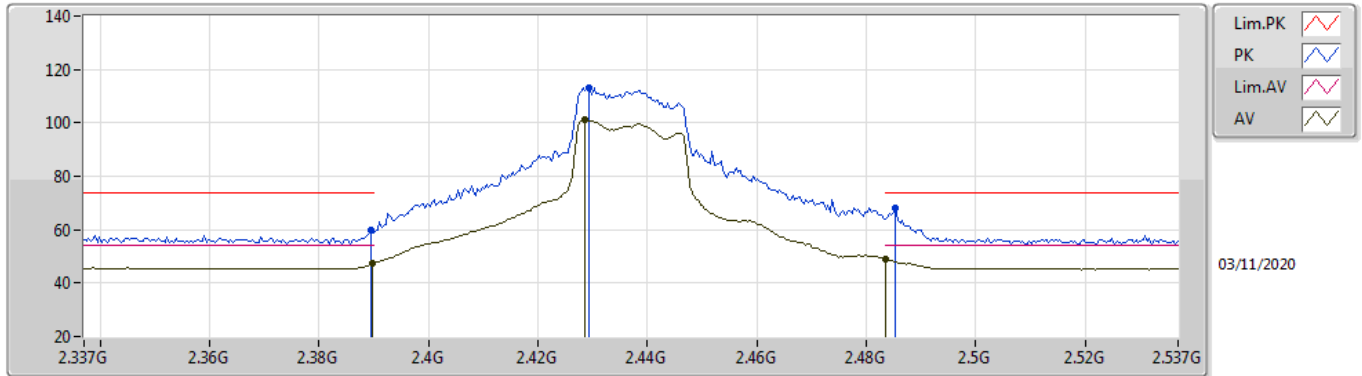
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	50.31	54.00	-3.69	33.57	3	Horizontal	15	2.88	-	16.74	27.62	5.95	-
AV	2.4182G	103.13	Inf	-Inf	33.51	3	Horizontal	15	2.88	-	69.62	27.53	5.98	-
PK	2.39G	65.01	74.00	-8.99	33.57	3	Horizontal	15	2.88	-	31.44	27.62	5.95	-
PK	2.4186G	116.83	Inf	-Inf	33.51	3	Horizontal	15	2.88	-	83.32	27.53	5.98	-

802.11ax HEW20_Nss1,(MCS0)_2TX

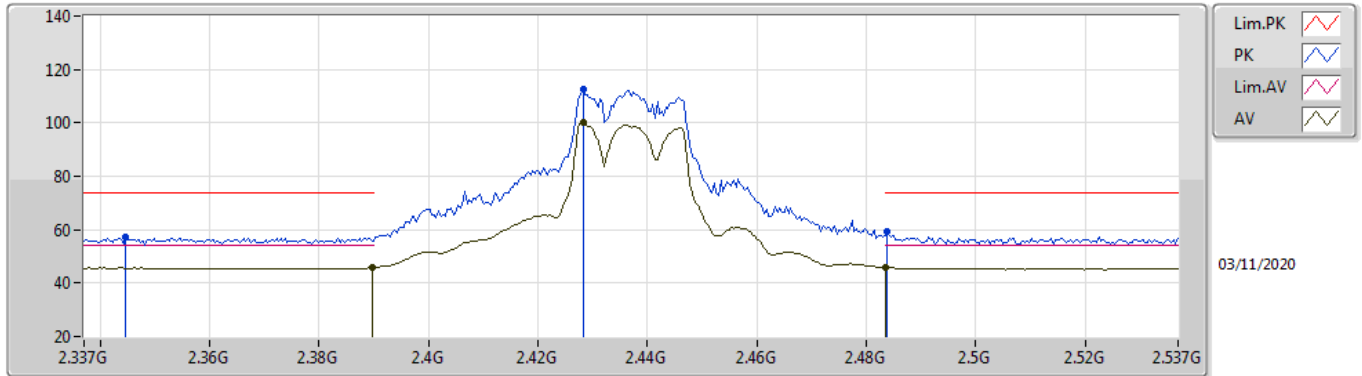
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	47.17	54.00	-6.83	33.57	3	Vertical	41	1.82	-	13.60	27.62	5.95	-
AV	2.4286G	100.96	Inf	-Inf	33.48	3	Vertical	41	1.82	-	67.48	27.49	5.99	-
AV	2.4835G	48.98	54.00	-5.02	33.46	3	Vertical	41	1.82	-	15.52	27.40	6.06	-
PK	2.3894G	59.59	74.00	-14.41	33.57	3	Vertical	41	1.82	-	26.02	27.62	5.95	-
PK	2.4294G	113.00	Inf	-Inf	33.48	3	Vertical	41	1.82	-	79.52	27.48	6.00	-
PK	2.4854G	68.28	74.00	-5.72	33.46	3	Vertical	41	1.82	-	34.82	27.40	6.06	-

802.11ax HEW20_Nss1,(MCS0)_2TX

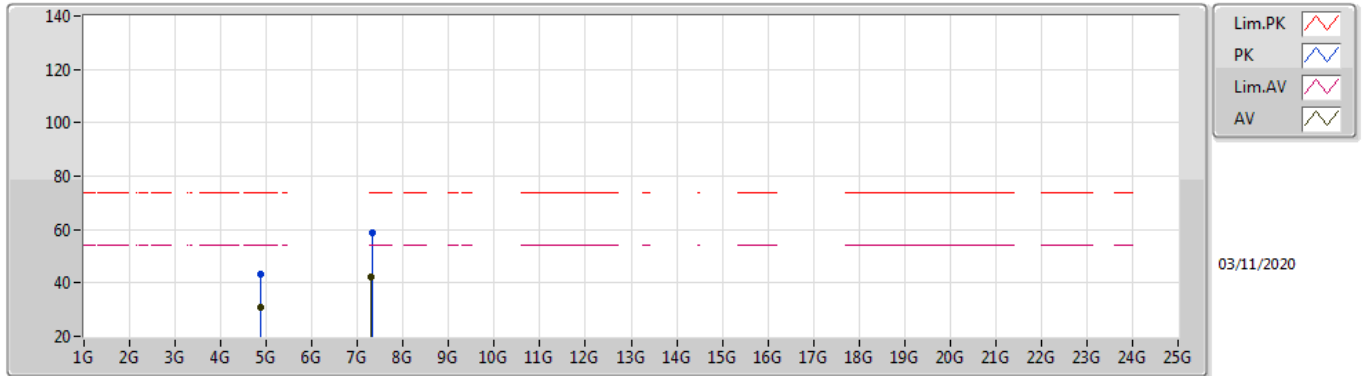
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	45.95	54.00	-8.05	33.57	3	Horizontal	15	2.39	-	12.38	27.62	5.95	-
AV	2.4282G	100.41	Inf	-Inf	33.48	3	Horizontal	15	2.39	-	66.93	27.49	5.99	-
AV	2.4835G	45.69	54.00	-8.31	33.46	3	Horizontal	15	2.39	-	12.23	27.40	6.06	-
PK	2.3446G	57.19	74.00	-16.81	33.64	3	Horizontal	15	2.39	-	23.55	27.72	5.92	-
PK	2.4282G	112.41	Inf	-Inf	33.48	3	Horizontal	15	2.39	-	78.93	27.49	5.99	-
PK	2.4838G	59.11	74.00	-14.89	33.46	3	Horizontal	15	2.39	-	25.65	27.40	6.06	-

802.11ax HEW20_Nss1,(MCS0)_2TX

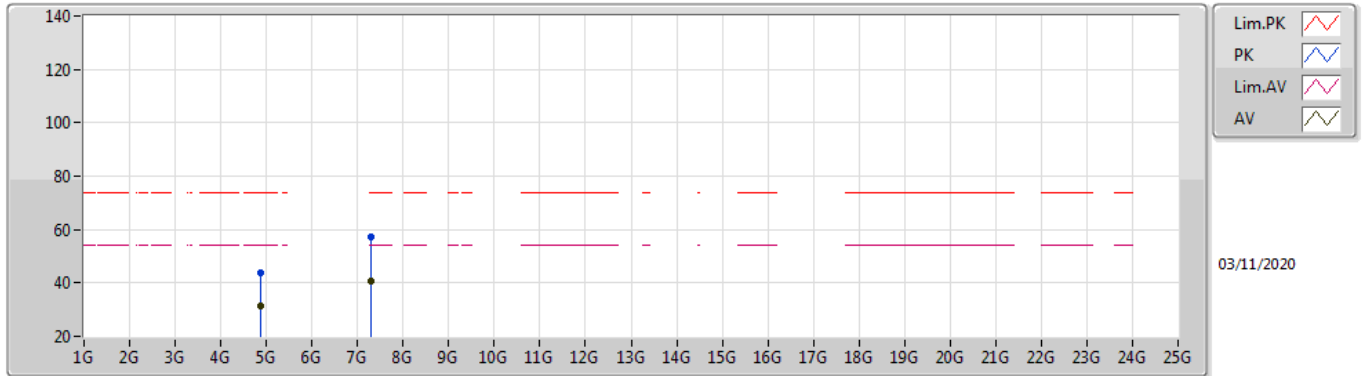
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.874G	30.72	54.00	-23.28	5.09	3	Vertical	13	1.99	-	25.63	31.05	8.30	34.26
AV	7.30686G	42.07	54.00	-11.93	11.83	3	Vertical	10	2.20	-	30.24	36.37	10.03	34.57
PK	4.87426G	43.13	74.00	-30.87	5.09	3	Vertical	13	1.99	-	38.04	31.05	8.30	34.26
PK	7.3143G	58.91	74.00	-15.09	11.80	3	Vertical	10	2.20	-	47.11	36.34	10.03	34.57

802.11ax HEW20_Nss1,(MCS0)_2TX

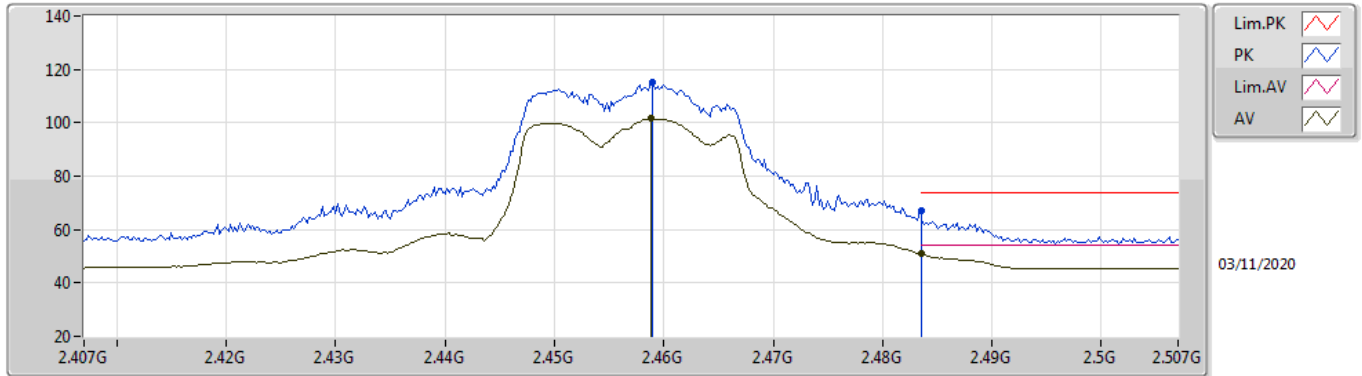
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87396G	31.51	54.00	-22.49	5.09	3	Horizontal	319	2.15	-	26.42	31.05	8.30	34.26
AV	7.30596G	40.53	54.00	-13.47	11.84	3	Horizontal	359	1.49	-	28.69	36.38	10.03	34.57
PK	4.8742G	43.68	74.00	-30.32	5.09	3	Horizontal	319	2.15	-	38.59	31.05	8.30	34.26
PK	7.30494G	57.38	74.00	-16.62	11.84	3	Horizontal	359	1.49	-	45.54	36.38	10.03	34.57

802.11ax HEW20_Nss1,(MCS0)_2TX

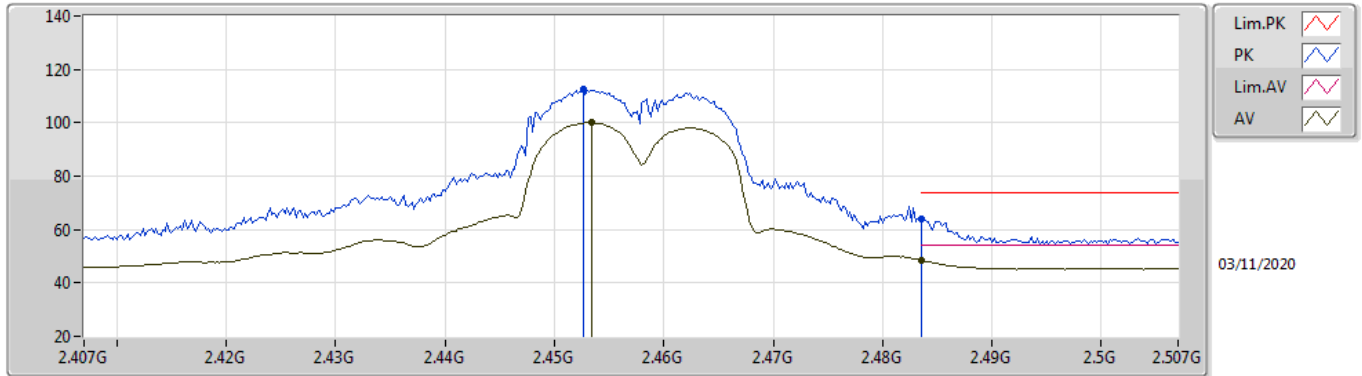
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4588G	101.60	Inf	-Inf	33.43	3	Vertical	100	1.99	-	68.17	27.40	6.03	-
AV	2.4835G	50.92	54.00	-3.08	33.46	3	Vertical	100	1.99	-	17.46	27.40	6.06	-
PK	2.459G	115.11	Inf	-Inf	33.43	3	Vertical	100	1.99	-	81.68	27.40	6.03	-
PK	2.4835G	67.05	74.00	-6.95	33.46	3	Vertical	100	1.99	-	33.59	27.40	6.06	-

802.11ax HEW20_Nss1,(MCS0)_2TX

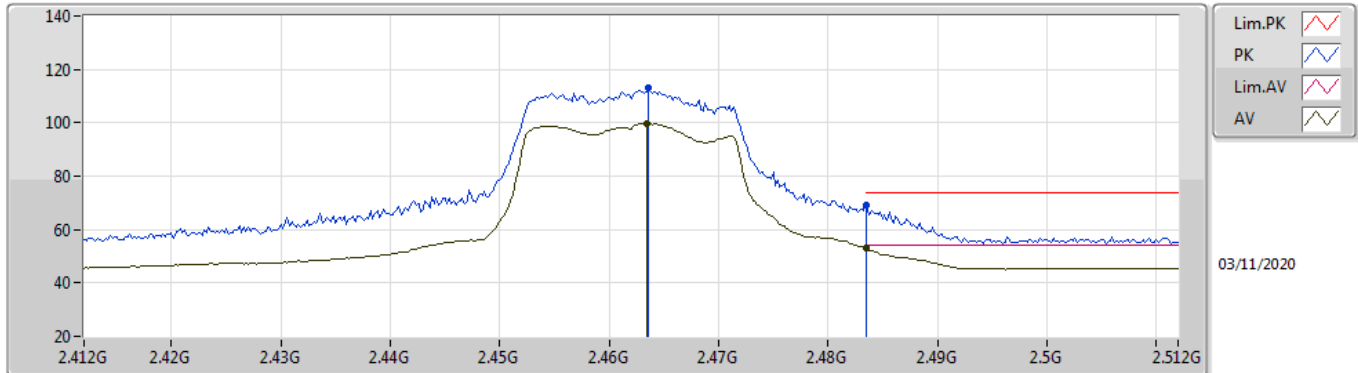
2457MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4534G	100.06	Inf	-Inf	33.42	3	Horizontal	320	1.00	-	66.64	27.40	6.02	-
AV	2.4835G	48.51	54.00	-5.49	33.46	3	Horizontal	320	1.00	-	15.05	27.40	6.06	-
PK	2.4526G	112.49	Inf	-Inf	33.42	3	Horizontal	320	1.00	-	79.07	27.40	6.02	-
PK	2.4835G	63.96	74.00	-10.04	33.46	3	Horizontal	320	1.00	-	30.50	27.40	6.06	-

802.11ax HEW20_Nss1,(MCS0)_2TX

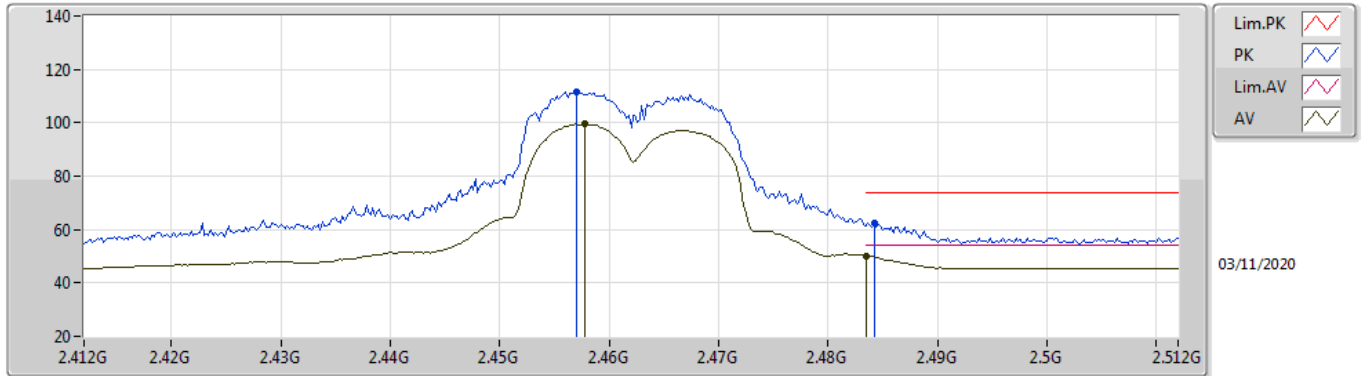
2462MHz_TX



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	2.4634G	99.69	Inf	-Inf	33.44	3	Vertical	30	1.68	-	66.25	27.40	6.04	-
AV	2.4835G	52.87	54.00	-1.13	33.46	3	Vertical	30	1.68	-	19.41	27.40	6.06	-
PK	2.4636G	113.31	Inf	-Inf	33.44	3	Vertical	30	1.68	-	79.87	27.40	6.04	-
PK	2.4835G	69.12	74.00	-4.88	33.46	3	Vertical	30	1.68	-	35.66	27.40	6.06	-

802.11ax HEW20_Nss1,(MCS0)_2TX

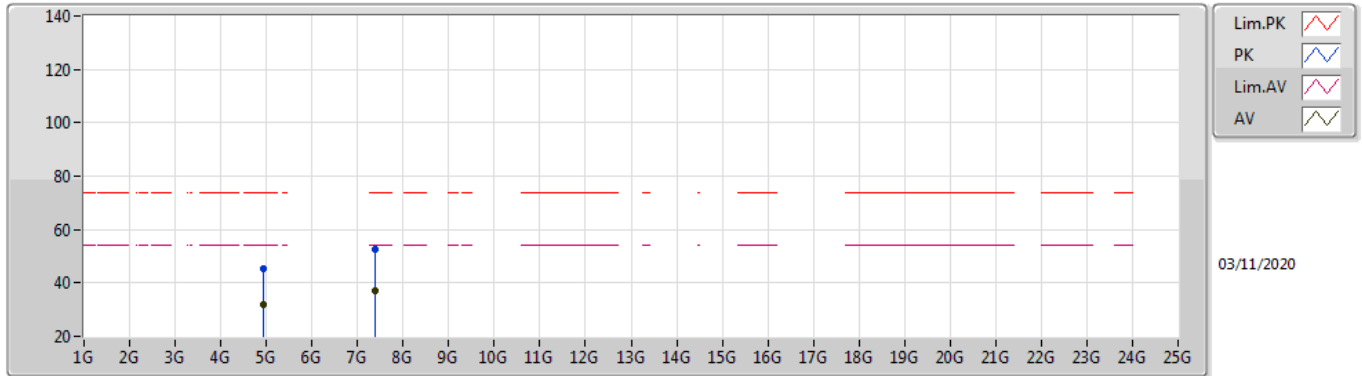
2462MHz_TX



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	2.4578G	99.45	Inf	-Inf	33.43	3	Horizontal	312	1.05	-	66.02	27.40	6.03	-
AV	2.4835G	50.18	54.00	-3.82	33.46	3	Horizontal	312	1.05	-	16.72	27.40	6.06	-
PK	2.457G	111.66	Inf	-Inf	33.43	3	Horizontal	312	1.05	-	78.23	27.40	6.03	-
PK	2.4842G	62.43	74.00	-11.57	33.46	3	Horizontal	312	1.05	-	28.97	27.40	6.06	-

802.11ax HEW20_Nss1,(MCS0)_2TX

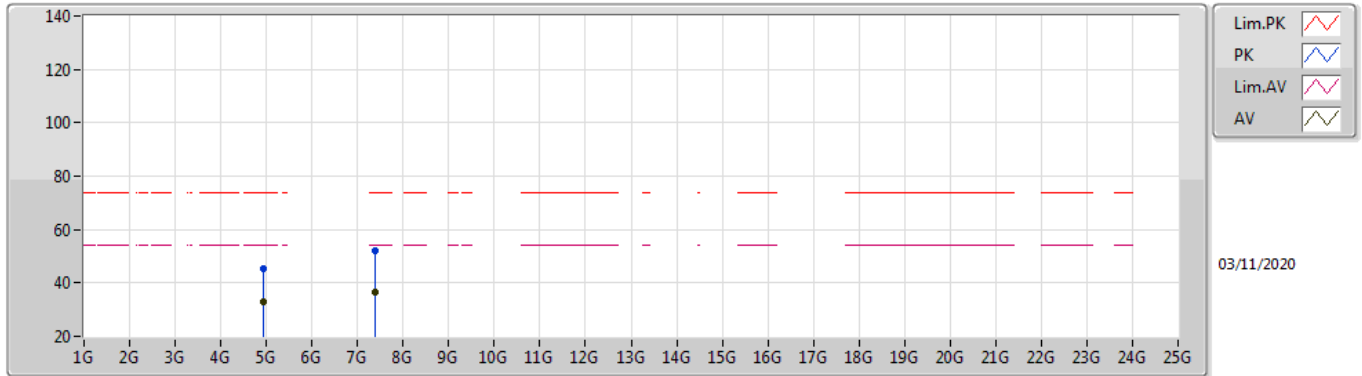
2462MHz_TX



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	4.92401G	32.00	54.00	-22.00	5.18	3	Vertical	0	1.85	-	26.82	31.10	8.33	34.25
AV	7.37916G	37.19	54.00	-16.81	11.61	3	Vertical	317	1.47	-	25.58	36.14	10.05	34.58
PK	4.92384G	45.18	74.00	-28.82	5.18	3	Vertical	0	1.85	-	40.00	31.10	8.33	34.25
PK	7.37868G	52.75	74.00	-21.25	11.61	3	Vertical	317	1.47	-	41.14	36.14	10.05	34.58

802.11ax HEW20_Nss1,(MCS0)_2TX

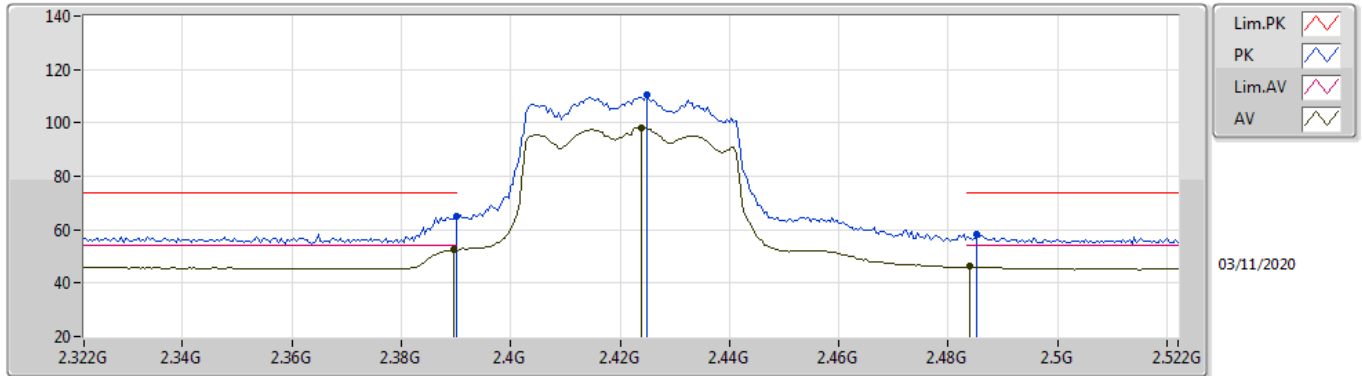
2462MHz_TX



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	4.92392G	32.82	54.00	-21.18	5.18	3	Horizontal	314	2.00	-	27.64	31.10	8.33	34.25
AV	7.38168G	36.74	54.00	-17.26	11.61	3	Horizontal	359	1.47	-	25.13	36.14	10.05	34.58
PK	4.92389G	45.37	74.00	-28.63	5.18	3	Horizontal	314	2.00	-	40.19	31.10	8.33	34.25
PK	7.38054G	51.86	74.00	-22.14	11.61	3	Horizontal	359	1.47	-	40.25	36.14	10.05	34.58

802.11ax HEW40_Nss1,(MCS0)_2TX

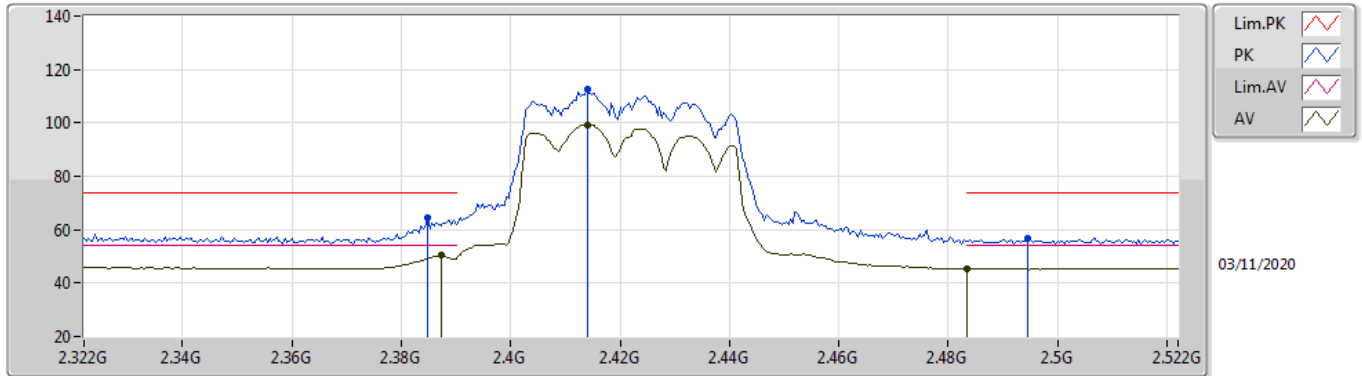
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3896G	52.38	54.00	-1.62	33.57	3	Vertical	49	1.43	-	18.81	27.62	5.95	-
AV	2.424G	98.30	Inf	-Inf	33.49	3	Vertical	49	1.43	-	64.81	27.50	5.99	-
AV	2.484G	46.25	54.00	-7.75	33.46	3	Vertical	49	1.43	-	12.79	27.40	6.06	-
PK	2.39G	64.94	74.00	-9.06	33.57	3	Vertical	49	1.43	-	31.37	27.62	5.95	-
PK	2.4248G	110.41	Inf	-Inf	33.49	3	Vertical	49	1.43	-	76.92	27.50	5.99	-
PK	2.4852G	58.15	74.00	-15.85	33.46	3	Vertical	49	1.43	-	24.69	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

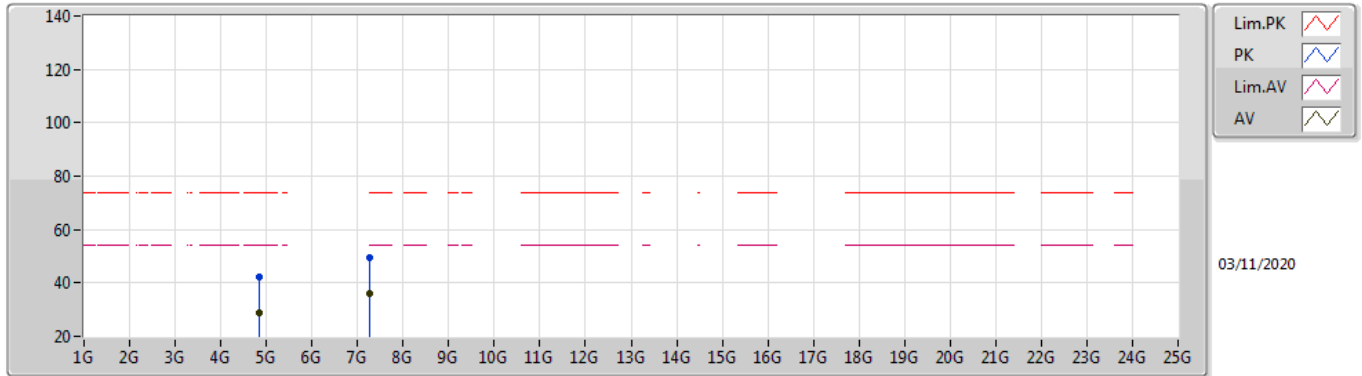
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3872G	50.32	54.00	-3.68	33.58	3	Horizontal	33	2.36	-	16.74	27.63	5.95	-
AV	2.414G	99.39	Inf	-Inf	33.52	3	Horizontal	33	2.36	-	65.87	27.54	5.98	-
AV	2.4835G	45.39	54.00	-8.61	33.46	3	Horizontal	33	2.36	-	11.93	27.40	6.06	-
PK	2.3848G	64.45	74.00	-9.55	33.58	3	Horizontal	33	2.36	-	30.87	27.63	5.95	-
PK	2.414G	112.83	Inf	-Inf	33.52	3	Horizontal	33	2.36	-	79.31	27.54	5.98	-
PK	2.4944G	56.77	74.00	-17.23	33.47	3	Horizontal	33	2.36	-	23.30	27.40	6.07	-

802.11ax HEW40_Nss1,(MCS0)_2TX

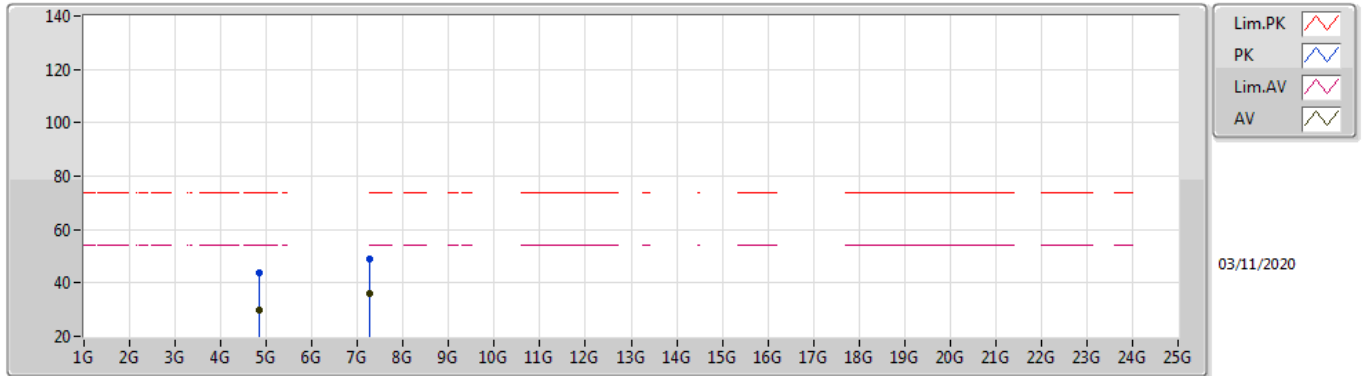
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.84256G	28.89	54.00	-25.11	5.08	3	Vertical	342	2.06	-	23.81	31.07	8.28	34.27
AV	7.27128G	36.25	54.00	-17.75	11.74	3	Vertical	14	2.14	-	24.51	36.29	10.02	34.57
PK	4.83986G	42.27	74.00	-31.73	5.07	3	Vertical	342	2.06	-	37.20	31.06	8.28	34.27
PK	7.25394G	49.32	74.00	-24.68	11.67	3	Vertical	14	2.14	-	37.65	36.22	10.02	34.57

802.11ax HEW40_Nss1,(MCS0)_2TX

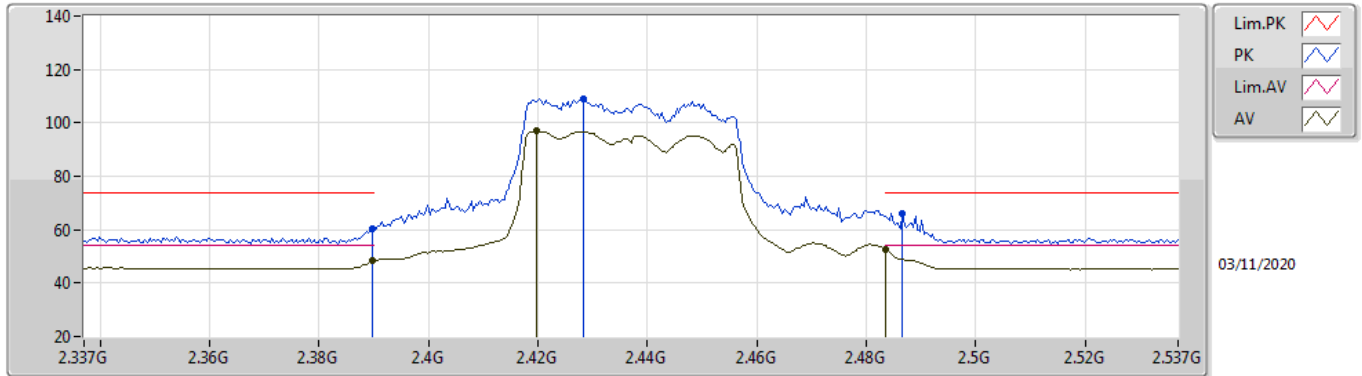
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.83764G	29.99	54.00	-24.01	5.04	3	Horizontal	349	1.74	-	24.95	31.05	8.27	34.28
AV	7.26462G	35.93	54.00	-18.07	11.71	3	Horizontal	0	1.50	-	24.22	36.26	10.02	34.57
PK	4.83842G	43.71	74.00	-30.29	5.05	3	Horizontal	349	1.74	-	38.66	31.05	8.27	34.27
PK	7.26054G	49.05	74.00	-24.95	11.69	3	Horizontal	0	1.50	-	37.36	36.24	10.02	34.57

802.11ax HEW40_Nss1,(MCS0)_2TX

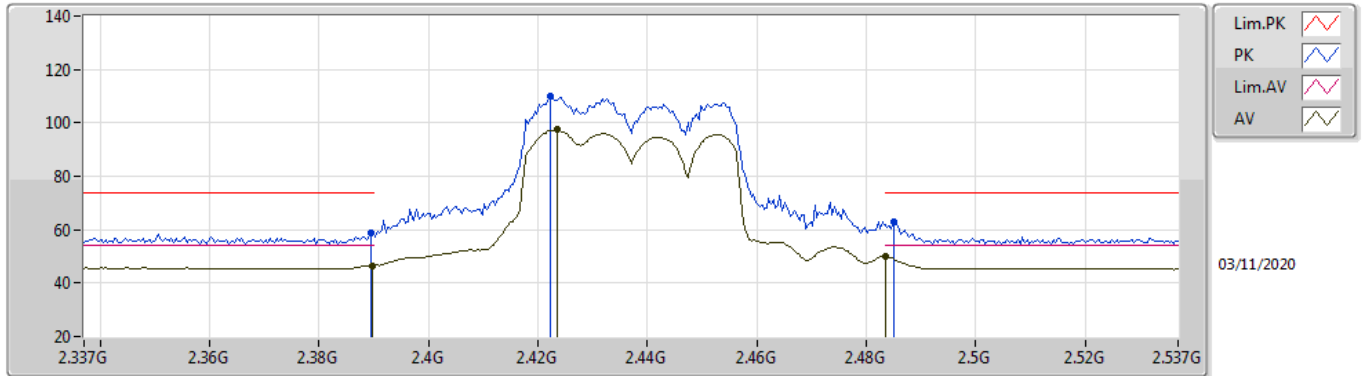
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	48.43	54.00	-5.57	33.57	3	Vertical	36	1.43	-	14.86	27.62	5.95	-
AV	2.4198G	97.06	Inf	-Inf	33.50	3	Vertical	36	1.43	-	63.56	27.52	5.98	-
AV	2.4835G	52.75	54.00	-1.25	33.46	3	Vertical	36	1.43	-	19.29	27.40	6.06	-
PK	2.3898G	60.20	74.00	-13.80	33.57	3	Vertical	36	1.43	-	26.63	27.62	5.95	-
PK	2.4282G	109.12	Inf	-Inf	33.48	3	Vertical	36	1.43	-	75.64	27.49	5.99	-
PK	2.4866G	66.03	74.00	-7.97	33.46	3	Vertical	36	1.43	-	32.57	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

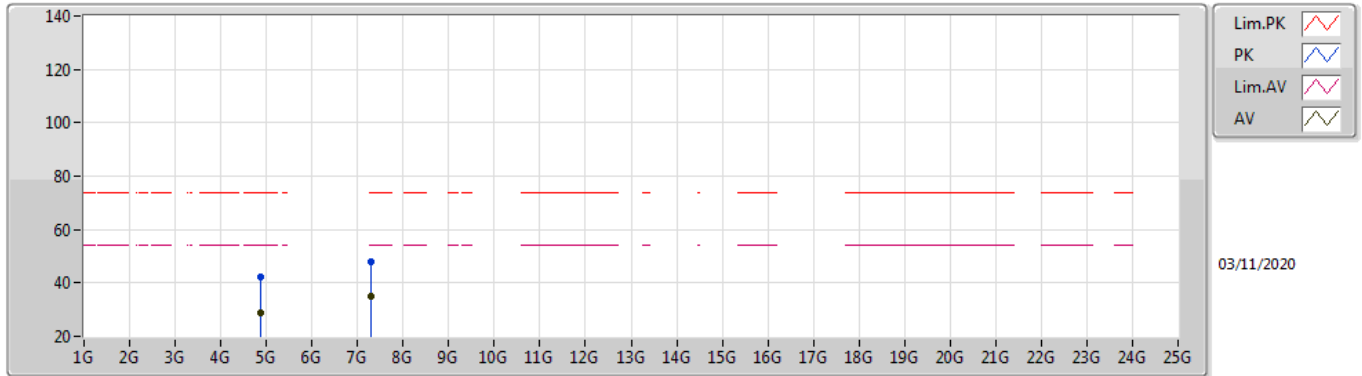
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	46.61	54.00	-7.39	33.57	3	Horizontal	317	1.07	-	13.04	27.62	5.95	-
AV	2.4234G	97.34	Inf	-Inf	33.50	3	Horizontal	317	1.07	-	63.84	27.51	5.99	-
AV	2.4835G	49.75	54.00	-4.25	33.46	3	Horizontal	317	1.07	-	16.29	27.40	6.06	-
PK	2.3894G	59.01	74.00	-14.99	33.57	3	Horizontal	317	1.07	-	25.44	27.62	5.95	-
PK	2.4222G	109.97	Inf	-Inf	33.50	3	Horizontal	317	1.07	-	76.47	27.51	5.99	-
PK	2.485G	62.91	74.00	-11.09	33.46	3	Horizontal	317	1.07	-	29.45	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

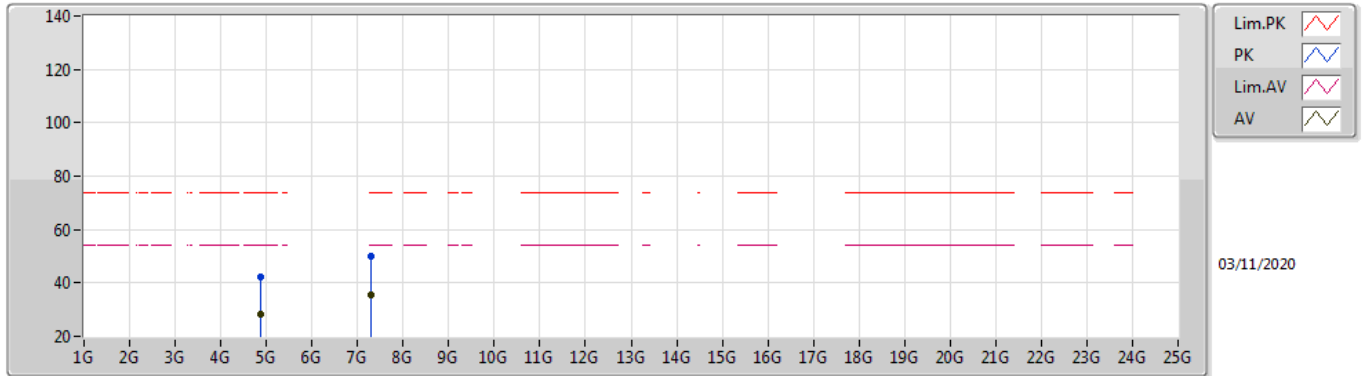
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.86308G	28.60	54.00	-25.40	5.09	3	Vertical	229	1.58	-	23.51	31.07	8.29	34.27
AV	7.30218G	35.15	54.00	-18.85	11.85	3	Vertical	88	2.24	-	23.30	36.39	10.03	34.57
PK	4.8629G	42.15	74.00	-31.85	5.09	3	Vertical	229	1.58	-	37.06	31.07	8.29	34.27
PK	7.30806G	48.17	74.00	-25.83	11.83	3	Vertical	88	2.24	-	36.34	36.37	10.03	34.57

802.11ax HEW40_Nss1,(MCS0)_2TX

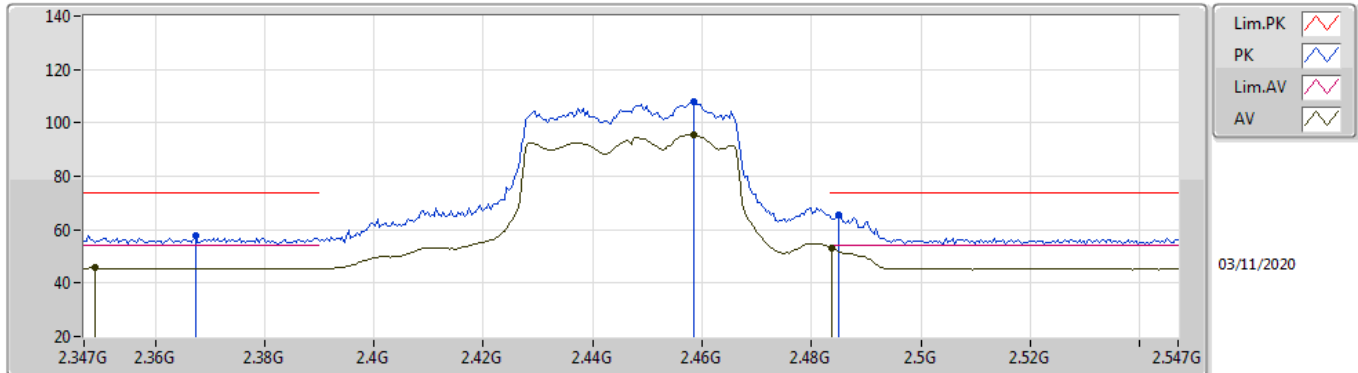
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87502G	28.50	54.00	-25.50	5.09	3	Horizontal	69	1.94	-	23.41	31.05	8.30	34.26
AV	7.30512G	35.76	54.00	-18.24	11.84	3	Horizontal	0	1.49	-	23.92	36.38	10.03	34.57
PK	4.86794G	42.17	74.00	-31.83	5.09	3	Horizontal	69	1.94	-	37.08	31.06	8.29	34.26
PK	7.2963G	50.11	74.00	-23.89	11.85	3	Horizontal	0	1.49	-	38.26	36.39	10.03	34.57

802.11ax HEW40_Nss1,(MCS0)_2TX

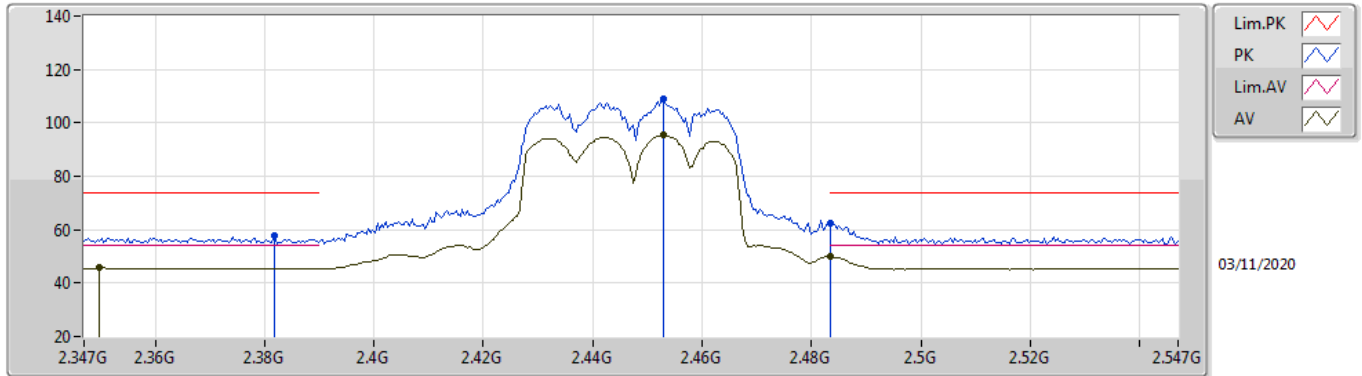
2447MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.349G	45.68	54.00	-8.32	33.62	3	Vertical	14	1.25	-	12.06	27.70	5.92	-
AV	2.4586G	95.73	Inf	-Inf	33.43	3	Vertical	14	1.25	-	62.30	27.40	6.03	-
AV	2.4838G	52.96	54.00	-1.04	33.46	3	Vertical	14	1.25	-	19.50	27.40	6.06	-
PK	2.3674G	57.62	74.00	-16.38	33.61	3	Vertical	14	1.25	-	24.01	27.67	5.94	-
PK	2.4586G	107.86	Inf	-Inf	33.43	3	Vertical	14	1.25	-	74.43	27.40	6.03	-
PK	2.485G	65.54	74.00	-8.46	33.46	3	Vertical	14	1.25	-	32.08	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

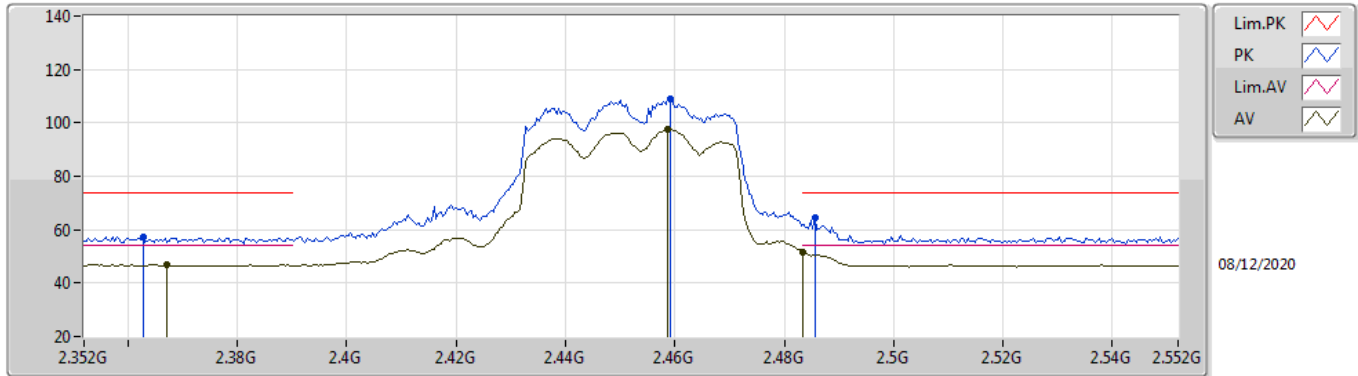
2447MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3498G	45.64	54.00	-8.36	33.62	3	Horizontal	316	1.00	-	12.02	27.70	5.92	-
AV	2.453G	95.38	Inf	-Inf	33.42	3	Horizontal	316	1.00	-	61.96	27.40	6.02	-
AV	2.4835G	50.21	54.00	-3.79	33.46	3	Horizontal	316	1.00	-	16.75	27.40	6.06	-
PK	2.3818G	57.87	74.00	-16.13	33.59	3	Horizontal	316	1.00	-	24.28	27.64	5.95	-
PK	2.453G	109.05	Inf	-Inf	33.42	3	Horizontal	316	1.00	-	75.63	27.40	6.02	-
PK	2.4835G	62.42	74.00	-11.58	33.46	3	Horizontal	316	1.00	-	28.96	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

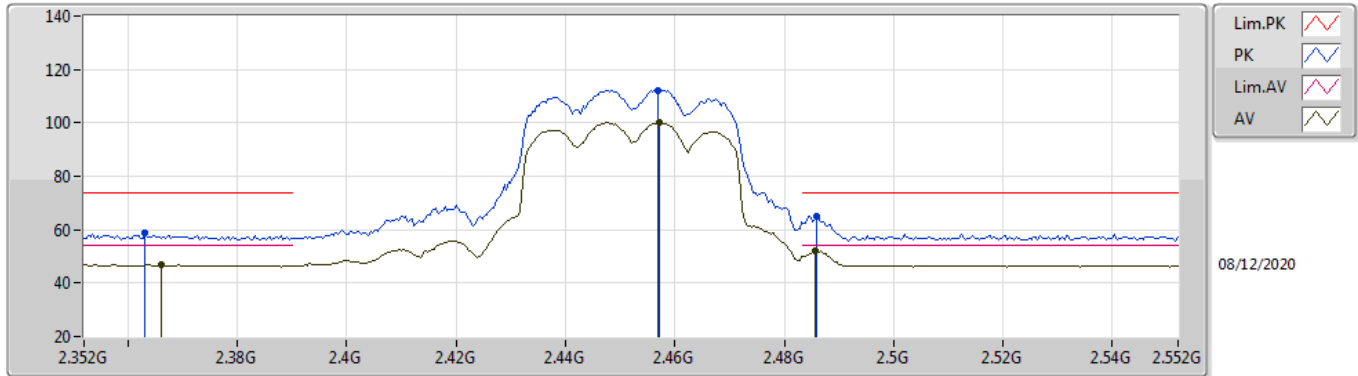
2452MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3672G	47.01	54.00	-6.99	33.61	3	Vertical	65	1.75	-	13.40	27.67	5.94	-
AV	2.4588G	97.46	Inf	-Inf	33.43	3	Vertical	65	1.75	-	64.03	27.40	6.03	-
AV	2.4835G	51.45	54.00	-2.55	33.46	3	Vertical	65	1.75	-	17.99	27.40	6.06	-
PK	2.3628G	57.27	74.00	-16.73	33.60	3	Vertical	65	1.75	-	23.67	27.67	5.93	-
PK	2.4592G	109.06	Inf	-Inf	33.43	3	Vertical	65	1.75	-	75.63	27.40	6.03	-
PK	2.4856G	64.54	74.00	-9.46	33.46	3	Vertical	65	1.75	-	31.08	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

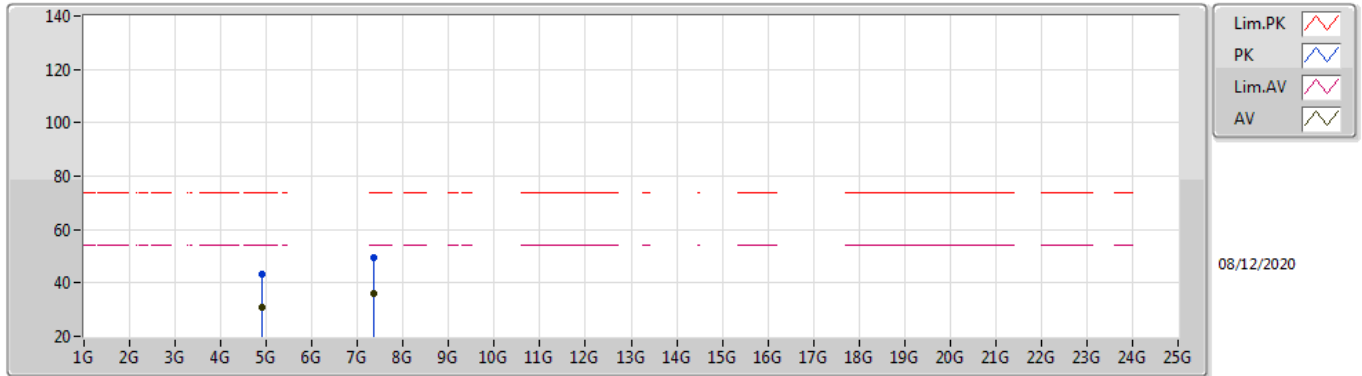
2452MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.366G	46.80	54.00	-7.20	33.60	3	Horizontal	32	2.26	-	13.20	27.67	5.93	-
AV	2.4572G	100.15	Inf	-Inf	33.43	3	Horizontal	32	2.26	-	66.72	27.40	6.03	-
AV	2.4856G	52.14	54.00	-1.86	33.46	3	Horizontal	32	2.26	-	18.68	27.40	6.06	-
PK	2.3632G	58.65	74.00	-15.35	33.60	3	Horizontal	32	2.26	-	25.05	27.67	5.93	-
PK	2.4568G	112.30	Inf	-Inf	33.43	3	Horizontal	32	2.26	-	78.87	27.40	6.03	-
PK	2.486G	65.25	74.00	-8.75	33.46	3	Horizontal	32	2.26	-	31.79	27.40	6.06	-

802.11ax HEW40_Nss1,(MCS0)_2TX

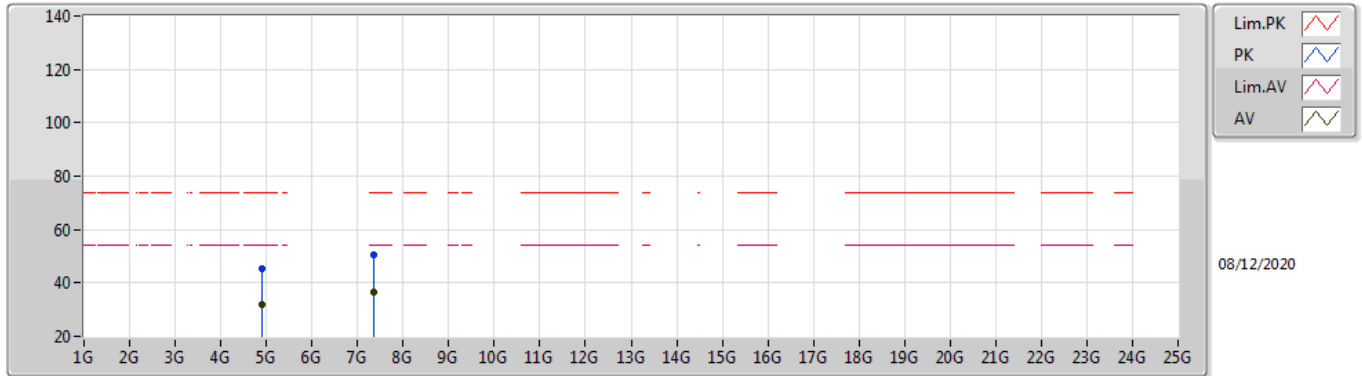
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.904G	30.91	54.00	-23.09	39.34	3	Vertical	37	1.00	-	-8.43	31.02	8.32	-
AV	7.35936G	36.00	54.00	-18.00	46.22	3	Vertical	164	1.49	-	-10.22	36.18	10.04	-
PK	4.90616G	43.33	74.00	-30.67	39.34	3	Vertical	37	1.00	-	3.99	31.02	8.32	-
PK	7.34286G	49.28	74.00	-24.72	46.27	3	Vertical	164	1.49	-	3.01	36.23	10.04	-

802.11ax HEW40_Nss1,(MCS0)_2TX

2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.90764G	31.82	54.00	-22.18	39.35	3	Horizontal	310	1.79	-	-7.53	31.03	8.32	-
AV	7.36992G	36.57	54.00	-17.43	46.20	3	Horizontal	360	2.08	-	-9.63	36.16	10.04	-
PK	4.90604G	45.40	74.00	-28.60	39.34	3	Horizontal	310	1.79	-	6.06	31.02	8.32	-
PK	7.35678G	50.47	74.00	-23.53	46.23	3	Horizontal	360	2.08	-	4.24	36.19	10.04	-

**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	AV	4.82396G	52.82	54.00	-1.18	3	Horizontal	309	1.96	-
802.11g_Nss1,(6Mbps)_1TX	Pass	AV	2.4835G	53.21	54.00	-0.79	3	Vertical	322	2.10	-
802.11n HT20_Nss1,(MCS0)_1TX	Pass	AV	2.4835G	53.20	54.00	-0.80	3	Vertical	323	2.10	-
802.11n HT40_Nss1,(MCS0)_1TX	Pass	AV	2.4835G	53.79	54.00	-0.21	3	Vertical	323	2.12	-

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3892G	47.77	54.00	-6.23	3	Vertical	316	2.59	-
2412MHz	Pass	AV	2.4126G	109.45	Inf	-Inf	3	Vertical	316	2.59	-
2412MHz	Pass	PK	2.3848G	57.71	74.00	-16.29	3	Vertical	316	2.59	-
2412MHz	Pass	PK	2.413G	113.35	Inf	-Inf	3	Vertical	316	2.59	-
2412MHz	Pass	AV	2.3892G	46.52	54.00	-7.48	3	Horizontal	62	1.00	-
2412MHz	Pass	AV	2.4128G	104.82	Inf	-Inf	3	Horizontal	62	1.00	-
2412MHz	Pass	PK	2.3734G	56.98	74.00	-17.02	3	Horizontal	62	1.00	-
2412MHz	Pass	PK	2.413G	108.77	Inf	-Inf	3	Horizontal	62	1.00	-
2412MHz	Pass	AV	4.82396G	50.73	54.00	-3.27	3	Vertical	35	1.03	-
2412MHz	Pass	PK	4.824G	53.66	74.00	-20.34	3	Vertical	35	1.03	-
2412MHz	Pass	AV	4.82396G	52.82	54.00	-1.18	3	Horizontal	309	1.96	-
2412MHz	Pass	PK	4.82396G	55.28	74.00	-18.72	3	Horizontal	309	1.96	-
2437MHz	Pass	AV	2.3898G	45.98	54.00	-8.02	3	Vertical	326	1.84	-
2437MHz	Pass	AV	2.4378G	105.64	Inf	-Inf	3	Vertical	326	1.84	-
2437MHz	Pass	AV	2.4842G	46.77	54.00	-7.23	3	Vertical	326	1.84	-
2437MHz	Pass	PK	2.3542G	57.33	74.00	-16.67	3	Vertical	326	1.84	-
2437MHz	Pass	PK	2.4378G	109.56	Inf	-Inf	3	Vertical	326	1.84	-
2437MHz	Pass	PK	2.4862G	57.74	74.00	-16.26	3	Vertical	326	1.84	-
2437MHz	Pass	AV	2.3426G	45.98	54.00	-8.02	3	Horizontal	65	1.10	-
2437MHz	Pass	AV	2.4378G	101.69	Inf	-Inf	3	Horizontal	65	1.10	-
2437MHz	Pass	AV	2.4846G	45.90	54.00	-8.10	3	Horizontal	65	1.10	-
2437MHz	Pass	PK	2.359G	57.03	74.00	-16.97	3	Horizontal	65	1.10	-
2437MHz	Pass	PK	2.4382G	105.73	Inf	-Inf	3	Horizontal	65	1.10	-
2437MHz	Pass	PK	2.4986G	56.52	74.00	-17.48	3	Horizontal	65	1.10	-
2437MHz	Pass	AV	4.87396G	48.03	54.00	-5.97	3	Vertical	39	1.00	-
2437MHz	Pass	AV	7.31168G	40.05	54.00	-13.95	3	Vertical	26	1.42	-
2437MHz	Pass	PK	4.87396G	51.42	74.00	-22.58	3	Vertical	39	1.00	-
2437MHz	Pass	PK	7.30924G	51.99	74.00	-22.01	3	Vertical	26	1.42	-
2437MHz	Pass	AV	4.87396G	50.66	54.00	-3.34	3	Horizontal	308	1.90	-
2437MHz	Pass	AV	7.31168G	41.69	54.00	-12.31	3	Horizontal	30	1.58	-
2437MHz	Pass	PK	4.874G	53.55	74.00	-20.45	3	Horizontal	308	1.90	-
2437MHz	Pass	PK	7.31252G	51.70	74.00	-22.30	3	Horizontal	30	1.58	-
2462MHz	Pass	AV	2.4612G	106.72	Inf	-Inf	3	Vertical	312	2.03	-
2462MHz	Pass	AV	2.4835G	48.11	54.00	-5.89	3	Vertical	312	2.03	-
2462MHz	Pass	PK	2.4612G	110.37	Inf	-Inf	3	Vertical	312	2.03	-
2462MHz	Pass	PK	2.4835G	57.63	74.00	-16.37	3	Vertical	312	2.03	-
2462MHz	Pass	AV	2.4612G	102.77	Inf	-Inf	3	Horizontal	63	1.04	-
2462MHz	Pass	AV	2.4835G	46.32	54.00	-7.68	3	Horizontal	63	1.04	-
2462MHz	Pass	PK	2.4612G	106.64	Inf	-Inf	3	Horizontal	63	1.04	-
2462MHz	Pass	PK	2.4926G	57.19	74.00	-16.81	3	Horizontal	63	1.04	-
2462MHz	Pass	AV	4.92396G	39.84	54.00	-14.16	3	Vertical	317	2.86	-
2462MHz	Pass	AV	7.38716G	41.56	54.00	-12.44	3	Vertical	56	2.95	-
2462MHz	Pass	PK	4.92392G	46.38	74.00	-27.62	3	Vertical	317	2.86	-
2462MHz	Pass	PK	7.385G	51.66	74.00	-22.34	3	Vertical	56	2.95	-
2462MHz	Pass	AV	4.92396G	41.87	54.00	-12.13	3	Horizontal	311	1.91	-
2462MHz	Pass	AV	7.38708G	40.38	54.00	-13.62	3	Horizontal	18	1.00	-
2462MHz	Pass	PK	4.924G	47.38	74.00	-26.62	3	Horizontal	311	1.91	-
2462MHz	Pass	PK	7.38496G	50.98	74.00	-23.02	3	Horizontal	18	1.00	-
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	52.53	54.00	-1.47	3	Vertical	317	2.58	-
2412MHz	Pass	AV	2.4178G	99.84	Inf	-Inf	3	Vertical	317	2.58	-
2412MHz	Pass	PK	2.3898G	66.05	74.00	-7.95	3	Vertical	317	2.58	-
2412MHz	Pass	PK	2.4166G	110.34	Inf	-Inf	3	Vertical	317	2.58	-
2412MHz	Pass	AV	2.39G	50.67	54.00	-3.33	3	Horizontal	56	1.22	-
2412MHz	Pass	AV	2.4168G	95.96	Inf	-Inf	3	Horizontal	56	1.22	-
2412MHz	Pass	PK	2.39G	62.33	74.00	-11.67	3	Horizontal	56	1.22	-
2412MHz	Pass	PK	2.416G	105.82	Inf	-Inf	3	Horizontal	56	1.22	-
2412MHz	Pass	AV	4.82796G	34.04	54.00	-19.96	3	Vertical	36	1.03	-
2412MHz	Pass	PK	4.82844G	47.50	74.00	-26.50	3	Vertical	36	1.03	-
2412MHz	Pass	AV	4.8316G	35.69	54.00	-18.31	3	Horizontal	304	2.03	-



RSE TX above 1GHz Non-Beamforming Radio 2

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2412MHz	Pass	PK	4.83176G	49.80	74.00	-24.20	3	Horizontal	304	2.03	-
2417MHz	Pass	AV	2.39G	52.64	54.00	-1.36	3	Vertical	317	2.57	-
2417MHz	Pass	AV	2.4138G	104.91	Inf	-Inf	3	Vertical	317	2.57	-
2417MHz	Pass	PK	2.39G	63.20	74.00	-10.80	3	Vertical	317	2.57	-
2417MHz	Pass	PK	2.4124G	114.96	Inf	-Inf	3	Vertical	317	2.57	-
2417MHz	Pass	AV	2.39G	49.32	54.00	-4.68	3	Horizontal	55	1.59	-
2417MHz	Pass	AV	2.4136G	99.61	Inf	-Inf	3	Horizontal	55	1.59	-
2417MHz	Pass	PK	2.3894G	59.57	74.00	-14.43	3	Horizontal	55	1.59	-
2417MHz	Pass	PK	2.4128G	109.30	Inf	-Inf	3	Horizontal	55	1.59	-
2437MHz	Pass	AV	2.347G	46.36	54.00	-7.64	3	Vertical	327	2.81	-
2437MHz	Pass	AV	2.443G	101.51	Inf	-Inf	3	Vertical	327	2.81	-
2437MHz	Pass	AV	2.4835G	48.12	54.00	-5.88	3	Vertical	327	2.81	-
2437MHz	Pass	PK	2.3466G	57.46	74.00	-16.54	3	Vertical	327	2.81	-
2437MHz	Pass	PK	2.443G	112.10	Inf	-Inf	3	Vertical	327	2.81	-
2437MHz	Pass	PK	2.4835G	59.14	74.00	-14.86	3	Vertical	327	2.81	-
2437MHz	Pass	AV	2.3382G	46.35	54.00	-7.65	3	Horizontal	61	1.11	-
2437MHz	Pass	AV	2.441G	97.17	Inf	-Inf	3	Horizontal	61	1.11	-
2437MHz	Pass	AV	2.4835G	46.99	54.00	-7.01	3	Horizontal	61	1.11	-
2437MHz	Pass	PK	2.3406G	57.97	74.00	-16.03	3	Horizontal	61	1.11	-
2437MHz	Pass	PK	2.4414G	106.99	Inf	-Inf	3	Horizontal	61	1.11	-
2437MHz	Pass	PK	2.485G	59.26	74.00	-14.74	3	Horizontal	61	1.11	-
2437MHz	Pass	AV	4.88344G	35.56	54.00	-18.44	3	Vertical	17	1.07	-
2437MHz	Pass	AV	7.308G	36.83	54.00	-17.17	3	Vertical	303	1.00	-
2437MHz	Pass	PK	4.88164G	49.19	74.00	-24.81	3	Vertical	17	1.07	-
2437MHz	Pass	PK	7.30856G	50.33	74.00	-23.67	3	Vertical	303	1.00	-
2437MHz	Pass	AV	4.87992G	38.21	54.00	-15.79	3	Horizontal	315	1.98	-
2437MHz	Pass	AV	7.31008G	37.53	54.00	-16.47	3	Horizontal	342	1.48	-
2437MHz	Pass	PK	4.88144G	52.40	74.00	-21.60	3	Horizontal	315	1.98	-
2437MHz	Pass	PK	7.31672G	50.61	74.00	-23.39	3	Horizontal	342	1.48	-
2457MHz	Pass	AV	2.451G	103.89	Inf	-Inf	3	Vertical	322	2.10	-
2457MHz	Pass	AV	2.4835G	53.21	54.00	-0.79	3	Vertical	322	2.10	-
2457MHz	Pass	PK	2.4506G	114.30	Inf	-Inf	3	Vertical	322	2.10	-
2457MHz	Pass	PK	2.4836G	67.31	74.00	-6.69	3	Vertical	322	2.10	-
2457MHz	Pass	AV	2.451G	99.01	Inf	-Inf	3	Horizontal	59	1.18	-
2457MHz	Pass	AV	2.4835G	49.80	54.00	-4.20	3	Horizontal	59	1.18	-
2457MHz	Pass	PK	2.4504G	108.46	Inf	-Inf	3	Horizontal	59	1.18	-
2457MHz	Pass	PK	2.4846G	60.97	74.00	-13.03	3	Horizontal	59	1.18	-
2462MHz	Pass	AV	2.4658G	98.29	Inf	-Inf	3	Vertical	308	2.22	-
2462MHz	Pass	AV	2.4836G	52.00	54.00	-2.00	3	Vertical	308	2.22	-
2462MHz	Pass	PK	2.465G	108.28	Inf	-Inf	3	Vertical	308	2.22	-
2462MHz	Pass	PK	2.4835G	64.91	74.00	-9.09	3	Vertical	308	2.22	-
2462MHz	Pass	AV	2.4552G	93.77	Inf	-Inf	3	Horizontal	68	1.00	-
2462MHz	Pass	AV	2.4835G	48.63	54.00	-5.37	3	Horizontal	68	1.00	-
2462MHz	Pass	PK	2.4554G	103.24	Inf	-Inf	3	Horizontal	68	1.00	-
2462MHz	Pass	PK	2.4835G	60.79	74.00	-13.21	3	Horizontal	68	1.00	-
2462MHz	Pass	AV	4.93392G	31.24	54.00	-22.76	3	Vertical	0	1.03	-
2462MHz	Pass	AV	7.37688G	36.17	54.00	-17.83	3	Vertical	164	1.49	-
2462MHz	Pass	PK	4.93356G	44.73	74.00	-29.27	3	Vertical	0	1.03	-
2462MHz	Pass	PK	7.3864G	48.96	74.00	-25.04	3	Vertical	164	1.49	-
2462MHz	Pass	AV	4.9336G	33.40	54.00	-20.60	3	Horizontal	313	1.98	-
2462MHz	Pass	AV	7.39204G	36.36	54.00	-17.64	3	Horizontal	0	1.78	-
2462MHz	Pass	PK	4.93352G	47.13	74.00	-26.87	3	Horizontal	313	1.98	-
2462MHz	Pass	PK	7.38576G	49.23	74.00	-24.77	3	Horizontal	0	1.78	-
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	52.92	54.00	-1.08	3	Vertical	310	2.57	-
2412MHz	Pass	AV	2.417G	102.09	Inf	-Inf	3	Vertical	310	2.57	-
2412MHz	Pass	PK	2.39G	64.55	74.00	-9.45	3	Vertical	310	2.57	-
2412MHz	Pass	PK	2.417G	111.81	Inf	-Inf	3	Vertical	310	2.57	-
2412MHz	Pass	AV	2.39G	49.19	54.00	-4.81	3	Horizontal	344	2.17	-
2412MHz	Pass	AV	2.4174G	97.79	Inf	-Inf	3	Horizontal	344	2.17	-
2412MHz	Pass	PK	2.39G	59.81	74.00	-14.19	3	Horizontal	344	2.17	-
2412MHz	Pass	PK	2.4176G	107.32	Inf	-Inf	3	Horizontal	344	2.17	-



RSE TX above 1GHz Non-Beamforming Radio 2

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2412MHz	Pass	AV	4.8321G	30.43	54.00	-23.57	3	Vertical	348	1.05	-
2412MHz	Pass	PK	4.82376G	43.93	74.00	-30.07	3	Vertical	348	1.05	-
2412MHz	Pass	AV	4.8252G	32.84	54.00	-21.16	3	Horizontal	326	1.88	-
2412MHz	Pass	PK	4.82514G	45.95	74.00	-28.05	3	Horizontal	326	1.88	-
2417MHz	Pass	AV	2.39G	50.43	54.00	-3.57	3	Vertical	320	2.56	-
2417MHz	Pass	AV	2.4148G	101.58	Inf	-Inf	3	Vertical	320	2.56	-
2417MHz	Pass	PK	2.3898G	60.48	74.00	-13.52	3	Vertical	320	2.56	-
2417MHz	Pass	PK	2.4206G	111.63	Inf	-Inf	3	Vertical	320	2.56	-
2417MHz	Pass	AV	2.39G	48.29	54.00	-5.71	3	Horizontal	61	1.03	-
2417MHz	Pass	AV	2.4138G	97.47	Inf	-Inf	3	Horizontal	61	1.03	-
2417MHz	Pass	PK	2.3896G	59.58	74.00	-14.42	3	Horizontal	61	1.03	-
2417MHz	Pass	PK	2.4156G	107.44	Inf	-Inf	3	Horizontal	61	1.03	-
2437MHz	Pass	AV	2.3898G	46.40	54.00	-7.60	3	Vertical	326	2.08	-
2437MHz	Pass	AV	2.443G	100.26	Inf	-Inf	3	Vertical	326	2.08	-
2437MHz	Pass	AV	2.4835G	48.58	54.00	-5.42	3	Vertical	326	2.08	-
2437MHz	Pass	PK	2.3482G	58.09	74.00	-15.91	3	Vertical	326	2.08	-
2437MHz	Pass	PK	2.443G	109.84	Inf	-Inf	3	Vertical	326	2.08	-
2437MHz	Pass	PK	2.485G	59.09	74.00	-14.91	3	Vertical	326	2.08	-
2437MHz	Pass	AV	2.3434G	46.29	54.00	-7.71	3	Horizontal	57	1.00	-
2437MHz	Pass	AV	2.4434G	95.26	Inf	-Inf	3	Horizontal	57	1.00	-
2437MHz	Pass	AV	2.4854G	46.69	54.00	-7.31	3	Horizontal	57	1.00	-
2437MHz	Pass	PK	2.3374G	57.57	74.00	-16.43	3	Horizontal	57	1.00	-
2437MHz	Pass	PK	2.4438G	104.73	Inf	-Inf	3	Horizontal	57	1.00	-
2437MHz	Pass	PK	2.487G	56.86	74.00	-17.14	3	Horizontal	57	1.00	-
2437MHz	Pass	AV	4.88084G	34.85	54.00	-19.15	3	Vertical	27	1.12	-
2437MHz	Pass	PK	4.88318G	48.88	74.00	-25.12	3	Vertical	27	1.12	-
2437MHz	Pass	AV	4.88288G	37.83	54.00	-16.17	3	Horizontal	308	1.91	-
2437MHz	Pass	PK	4.8818G	51.63	74.00	-22.37	3	Horizontal	308	1.91	-
2457MHz	Pass	AV	2.4502G	101.80	Inf	-Inf	3	Vertical	323	2.10	-
2457MHz	Pass	AV	2.4835G	53.20	54.00	-0.80	3	Vertical	323	2.10	-
2457MHz	Pass	PK	2.4518G	111.52	Inf	-Inf	3	Vertical	323	2.10	-
2457MHz	Pass	PK	2.4835G	66.07	74.00	-7.93	3	Vertical	323	2.10	-
2457MHz	Pass	AV	2.4514G	97.32	Inf	-Inf	3	Horizontal	61	1.15	-
2457MHz	Pass	AV	2.4835G	50.01	54.00	-3.99	3	Horizontal	61	1.15	-
2457MHz	Pass	PK	2.4516G	107.37	Inf	-Inf	3	Horizontal	61	1.15	-
2457MHz	Pass	PK	2.4836G	61.50	74.00	-12.50	3	Horizontal	61	1.15	-
2462MHz	Pass	AV	2.4546G	100.02	Inf	-Inf	3	Vertical	330	2.09	-
2462MHz	Pass	AV	2.4835G	52.56	54.00	-1.44	3	Vertical	330	2.09	-
2462MHz	Pass	PK	2.4582G	109.61	Inf	-Inf	3	Vertical	330	2.09	-
2462MHz	Pass	PK	2.4844G	63.36	74.00	-10.64	3	Vertical	330	2.09	-
2462MHz	Pass	AV	2.4554G	94.91	Inf	-Inf	3	Horizontal	62	1.16	-
2462MHz	Pass	AV	2.4836G	48.69	54.00	-5.31	3	Horizontal	62	1.16	-
2462MHz	Pass	PK	2.4558G	104.34	Inf	-Inf	3	Horizontal	62	1.16	-
2462MHz	Pass	PK	2.4835G	60.29	74.00	-13.71	3	Horizontal	62	1.16	-
2462MHz	Pass	AV	7.38683G	36.15	54.00	-17.85	3	Vertical	271	1.69	-
2462MHz	Pass	PK	7.38481G	49.54	74.00	-24.46	3	Vertical	271	1.69	-
2462MHz	Pass	AV	7.37976G	36.49	54.00	-17.51	3	Horizontal	305	1.66	-
2462MHz	Pass	PK	7.37982G	49.45	74.00	-24.55	3	Horizontal	305	1.66	-
802.11n HT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.39G	53.48	54.00	-0.52	3	Vertical	316	2.57	-
2422MHz	Pass	AV	2.4152G	100.91	Inf	-Inf	3	Vertical	316	2.57	-
2422MHz	Pass	AV	2.484G	48.15	54.00	-5.85	3	Vertical	316	2.57	-
2422MHz	Pass	PK	2.3896G	65.71	74.00	-8.29	3	Vertical	316	2.57	-
2422MHz	Pass	PK	2.4168G	108.71	Inf	-Inf	3	Vertical	316	2.57	-
2422MHz	Pass	PK	2.4835G	58.19	74.00	-15.81	3	Vertical	316	2.57	-
2422MHz	Pass	AV	2.39G	49.41	54.00	-4.59	3	Horizontal	352	2.18	-
2422MHz	Pass	AV	2.416G	95.70	Inf	-Inf	3	Horizontal	352	2.18	-
2422MHz	Pass	AV	2.4835G	46.85	54.00	-7.15	3	Horizontal	352	2.18	-
2422MHz	Pass	PK	2.39G	59.24	74.00	-14.76	3	Horizontal	352	2.18	-
2422MHz	Pass	PK	2.4168G	103.93	Inf	-Inf	3	Horizontal	352	2.18	-
2422MHz	Pass	PK	2.486G	57.47	74.00	-16.53	3	Horizontal	352	2.18	-
2422MHz	Pass	AV	4.82752G	32.32	54.00	-21.68	3	Vertical	34	1.06	-