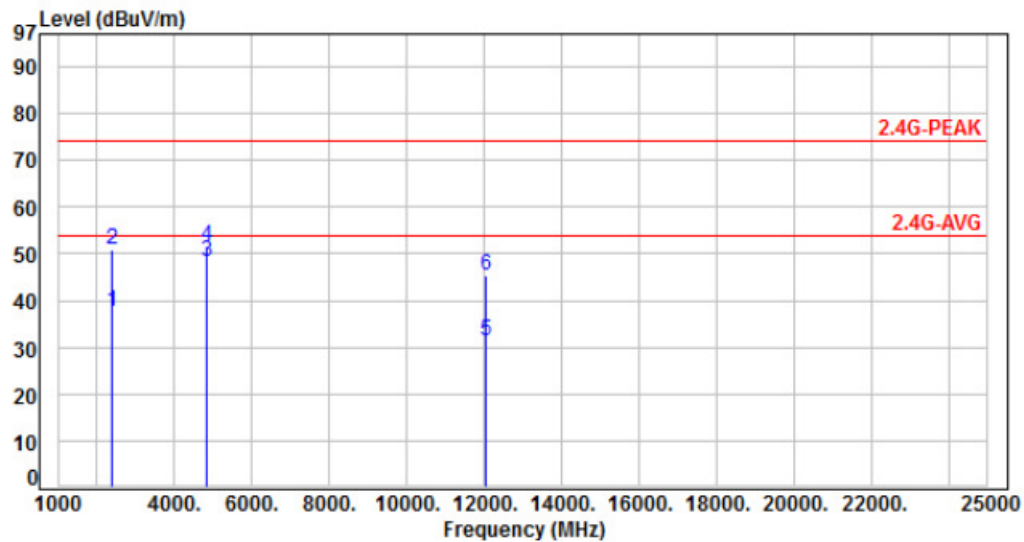




Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, CH01	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2390.00	-15.68	53.40	37.72	54.00	-16.28	Average	102	25	P
2	2390.00	-15.68	66.70	51.02	74.00	-22.98	Peak	102	25	P
3	4824.00	-8.47	56.70	48.23	54.00	-5.77	Average	105	17	P
4	4824.00	-8.47	60.00	51.53	74.00	-22.47	Peak	105	17	P
5	12060.00	1.79	29.43	31.22	54.00	-22.78	Average	100	302	P
6	12060.00	1.79	43.52	45.31	74.00	-28.69	Peak	100	302	P

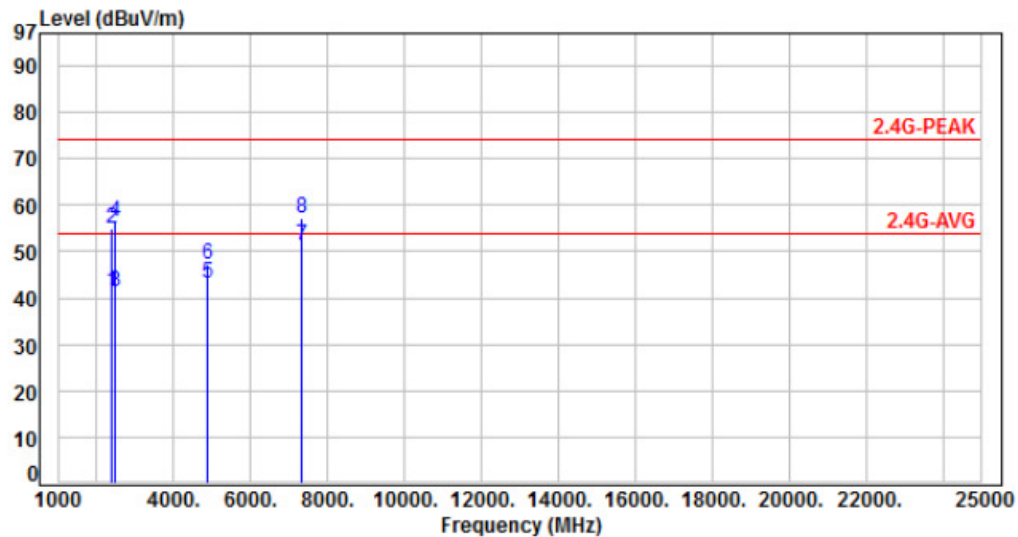
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, CH06	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2390.00	-15.68	56.90	41.22	54.00	-12.78	Average	131	210	P
2	2390.00	-15.68	70.60	54.92	74.00	-19.08	Peak	131	210	P
3	2483.50	-15.36	56.60	41.24	54.00	-12.76	Average	131	210	P
4	2483.50	-15.36	71.80	56.44	74.00	-17.56	Peak	131	210	P
5	4874.00	-8.33	51.50	43.17	54.00	-10.83	Average	149	12	P
6	4874.00	-8.33	55.70	47.37	74.00	-26.63	Peak	149	12	P
7	7311.00	-3.86	55.10	51.24	54.00	-2.76	Average	106	222	P
8	7311.00	-3.86	60.90	57.04	74.00	-16.96	Peak	106	222	P

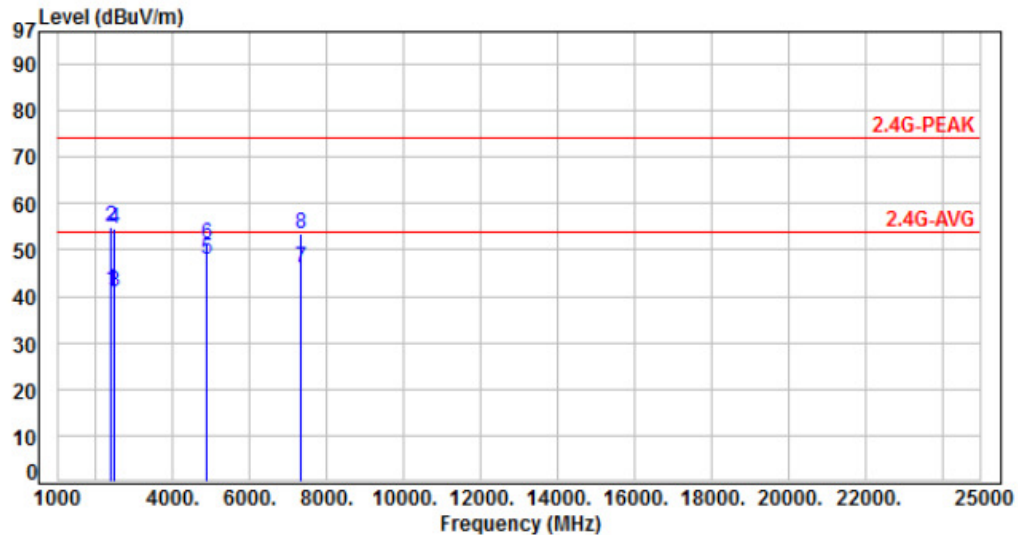
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, CH06	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2390.00	-15.68	56.80	41.12	54.00	-12.88	Average	372	29	P
2	2390.00	-15.68	70.50	54.82	74.00	-19.18	Peak	372	29	P
3	2483.50	-15.36	56.40	41.04	54.00	-12.96	Average	372	29	P
4	2483.50	-15.36	70.00	54.64	74.00	-19.36	Peak	372	29	P
5	4874.00	-8.33	56.10	47.77	54.00	-6.23	Average	110	23	P
6	4874.00	-8.33	59.60	51.27	74.00	-22.73	Peak	110	23	P
7	7311.00	-3.86	49.90	46.04	54.00	-7.96	Average	100	322	P
8	7311.00	-3.86	57.20	53.34	74.00	-20.66	Peak	100	322	P

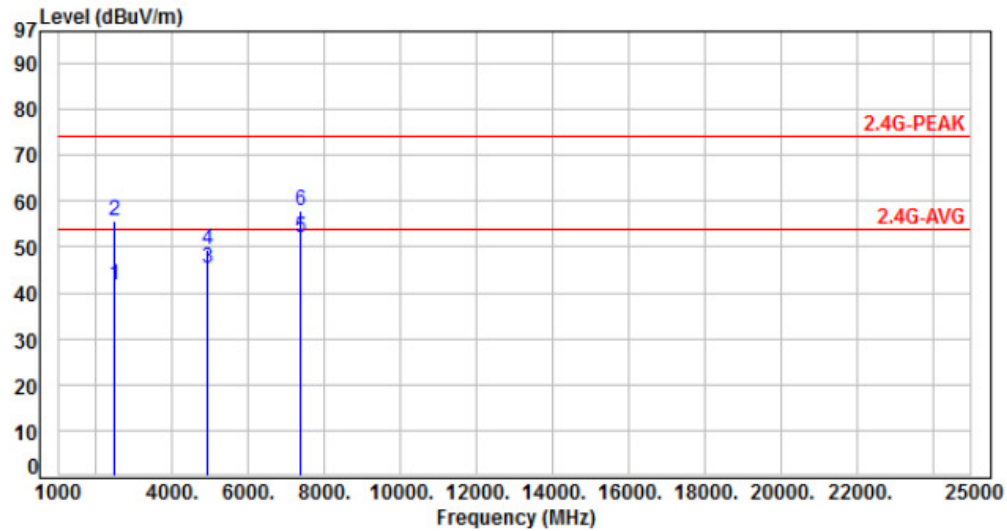
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, CH11	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2483.50	-15.36	57.20	41.84	54.00	-12.16	Average	100	103	P
2	2483.50	-15.36	71.20	55.84	74.00	-18.16	Peak	100	103	P
3	4924.00	-8.18	53.60	45.42	54.00	-8.58	Average	100	13	P
4	4924.00	-8.18	57.50	49.32	74.00	-24.68	Peak	100	13	P
5	7386.00	-3.67	55.51	51.84	54.00	-2.16	Average	105	220	P
6	7386.00	-3.67	61.41	57.74	74.00	-16.26	Peak	105	220	P

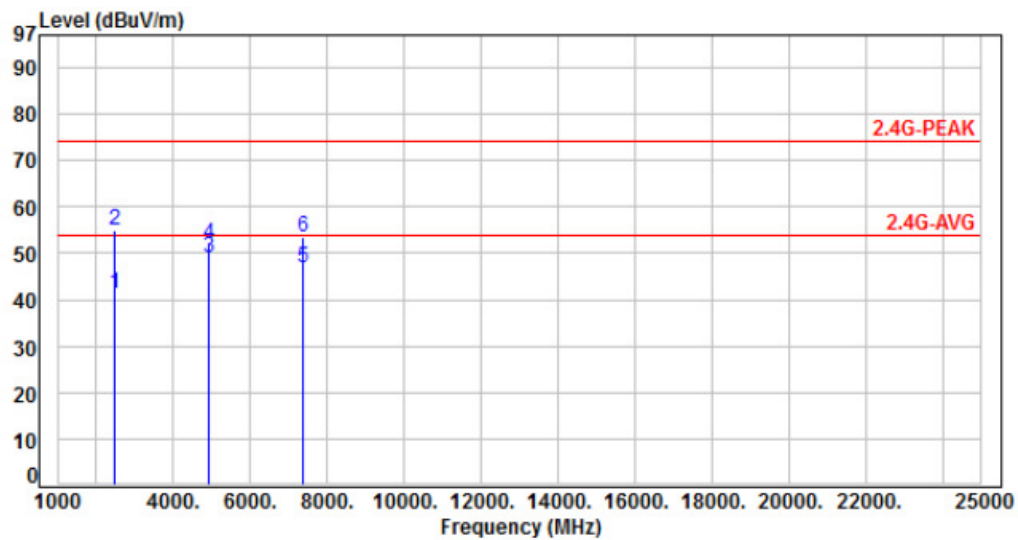
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, CH11	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2483.50	-15.36	56.70	41.34	54.00	-12.66	Average	103	30	P
2	2483.50	-15.36	70.20	54.84	74.00	-19.16	Peak	103	30	P
3	4924.00	-8.18	57.30	49.12	54.00	-4.88	Average	100	242	P
4	4924.00	-8.18	60.30	52.12	74.00	-21.88	Peak	100	242	P
5	7386.00	-3.67	50.61	46.94	54.00	-7.06	Average	400	324	P
6	7386.00	-3.67	57.21	53.54	74.00	-20.46	Peak	400	324	P

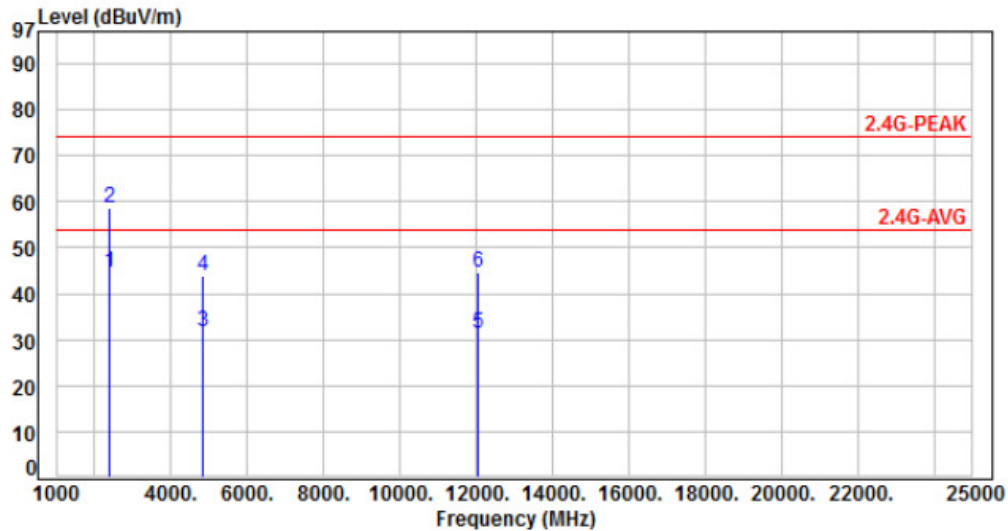
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, CH01	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2390.00	-15.68	60.40	44.72	54.00	-9.28	Average	100	187	P
2	2390.00	-15.68	74.50	58.82	74.00	-15.18	Peak	100	187	P
3	4824.00	-8.47	40.20	31.73	54.00	-22.27	Average	100	96	P
4	4824.00	-8.47	52.50	44.03	74.00	-29.97	Peak	100	96	P
5	12060.00	1.79	29.54	31.33	54.00	-22.67	Average	100	71	P
6	12060.00	1.79	42.80	44.59	74.00	-29.41	Peak	100	71	P

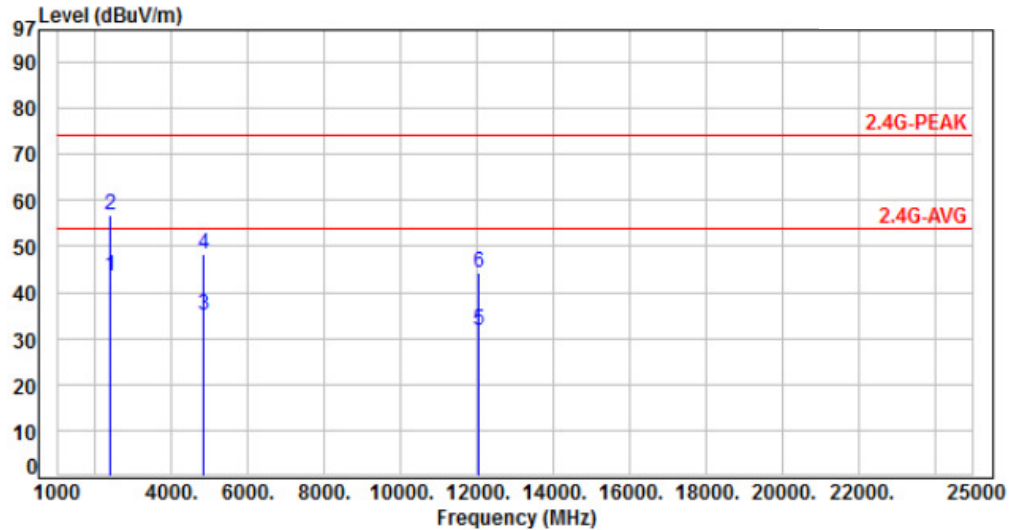
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, CH01	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2390.00	-15.68	59.20	43.52	54.00	-10.48	Average	347	36	P
2	2390.00	-15.68	72.50	56.82	74.00	-17.18	Peak	347	36	P
3	4824.00	-8.47	43.60	35.13	54.00	-18.87	Average	110	20	P
4	4824.00	-8.47	56.80	48.33	74.00	-25.67	Peak	110	20	P
5	12060.00	1.79	30.10	31.89	54.00	-22.11	Average	100	302	P
6	12060.00	1.79	42.60	44.39	74.00	-29.61	Peak	100	302	P

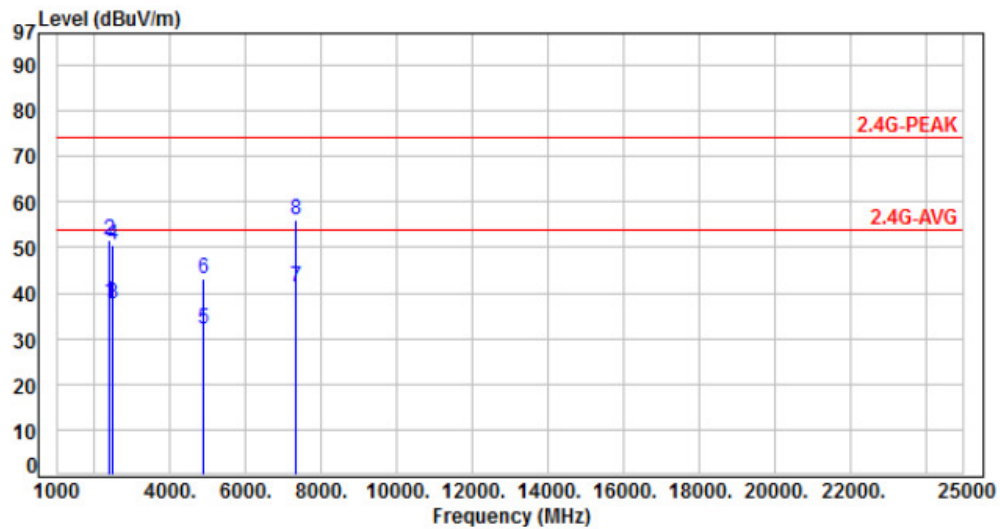
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, CH06	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2390.00	-15.68	53.80	38.12	54.00	-15.88	Average	132	25	P
2	2390.00	-15.68	67.20	51.52	74.00	-22.48	Peak	132	25	P
3	2483.50	-15.36	52.90	37.54	54.00	-16.46	Average	132	25	P
4	2483.50	-15.36	65.80	50.44	74.00	-23.56	Peak	132	25	P
5	4874.00	-8.33	40.23	31.90	54.00	-22.10	Average	100	135	P
6	4874.00	-8.33	51.30	42.97	74.00	-31.03	Peak	100	135	P
7	7311.00	-3.86	45.30	41.44	54.00	-12.56	Average	212	31	P
8	7311.00	-3.86	59.90	56.04	74.00	-17.96	Peak	212	31	P

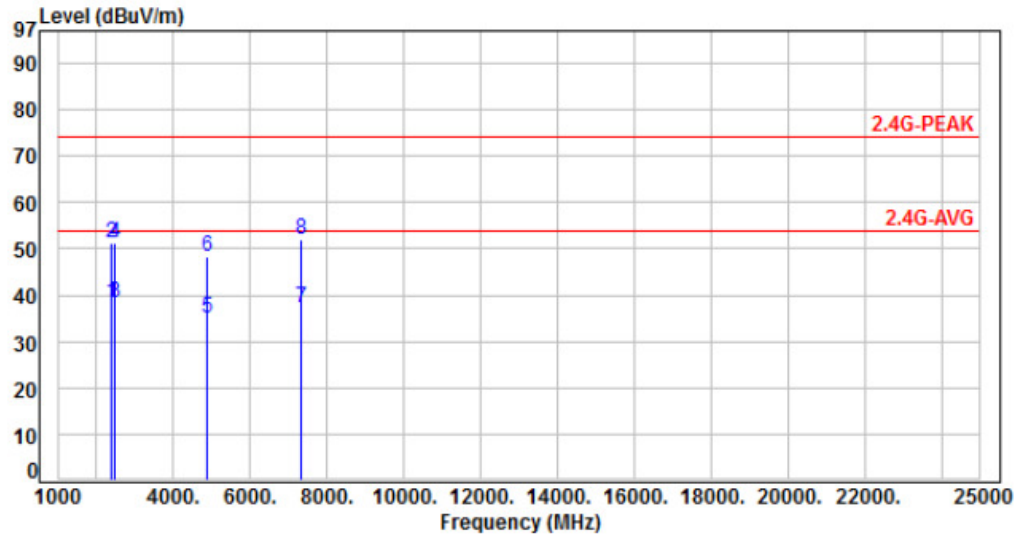
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, CH06	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2390.00	-15.68	54.20	38.52	54.00	-15.48	Average	115	230	P
2	2390.00	-15.68	66.90	51.22	74.00	-22.78	Peak	115	230	P
3	2483.50	-15.36	53.80	38.44	54.00	-15.56	Average	115	230	P
4	2483.50	-15.36	66.60	51.24	74.00	-22.76	Peak	115	230	P
5	4874.00	-8.33	43.20	34.87	54.00	-19.13	Average	100	292	P
6	4874.00	-8.33	56.80	48.47	74.00	-25.53	Peak	100	292	P
7	7311.00	-3.86	41.00	37.14	54.00	-16.86	Average	277	38	P
8	7311.00	-3.86	55.80	51.94	74.00	-22.06	Peak	277	38	P

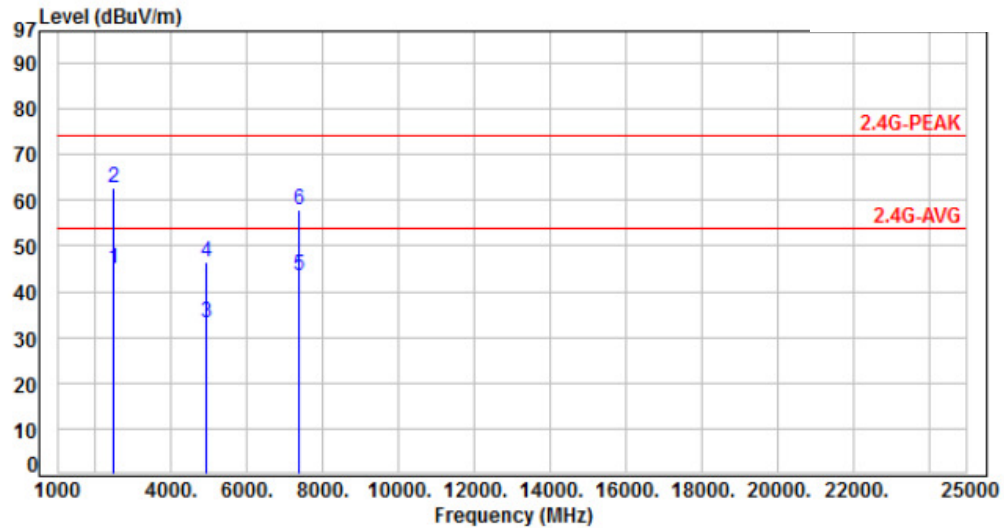
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, CH11	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2483.50	-15.36	60.50	45.14	54.00	-8.86	Average	137	173	P
2	2483.50	-15.36	78.20	62.84	74.00	-11.16	Peak	137	173	P
3	4924.00	-8.18	41.20	33.02	54.00	-20.98	Average	100	322	P
4	4924.00	-8.18	54.50	46.32	74.00	-27.68	Peak	100	322	P
5	7386.00	-3.67	47.01	43.34	54.00	-10.66	Average	100	17	P
6	7386.00	-3.67	61.51	57.84	74.00	-16.16	Peak	100	17	P

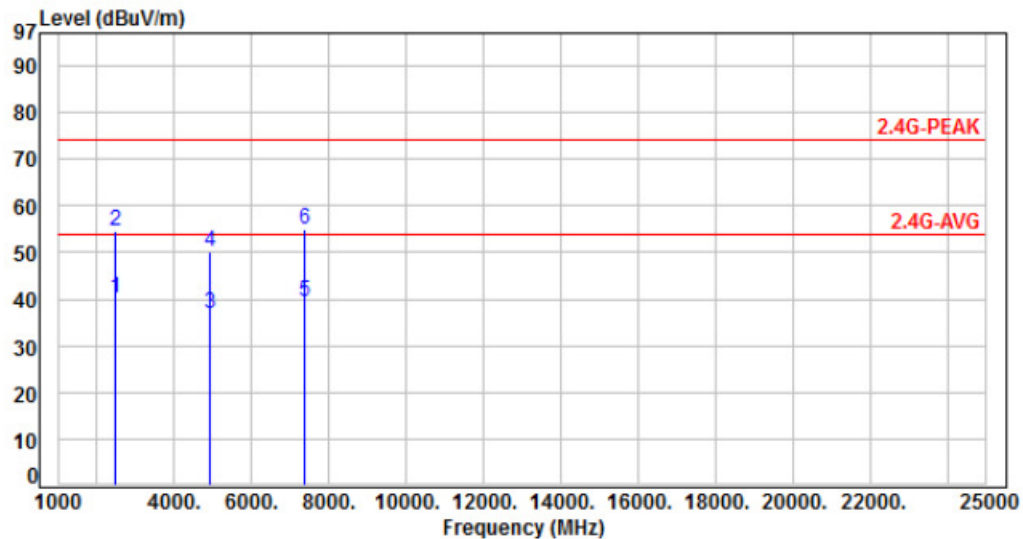
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, CH11	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2483.50	-15.36	55.50	40.14	54.00	-13.86	Average	368	163	P
2	2483.50	-15.36	69.80	54.44	74.00	-19.56	Peak	368	163	P
3	4924.00	-8.18	45.20	37.02	54.00	-16.98	Average	110	280	P
4	4924.00	-8.18	58.30	50.12	74.00	-23.88	Peak	110	280	P
5	7386.00	-3.67	43.21	39.54	54.00	-14.46	Average	100	38	P
6	7386.00	-3.67	58.51	54.84	74.00	-19.16	Peak	100	38	P

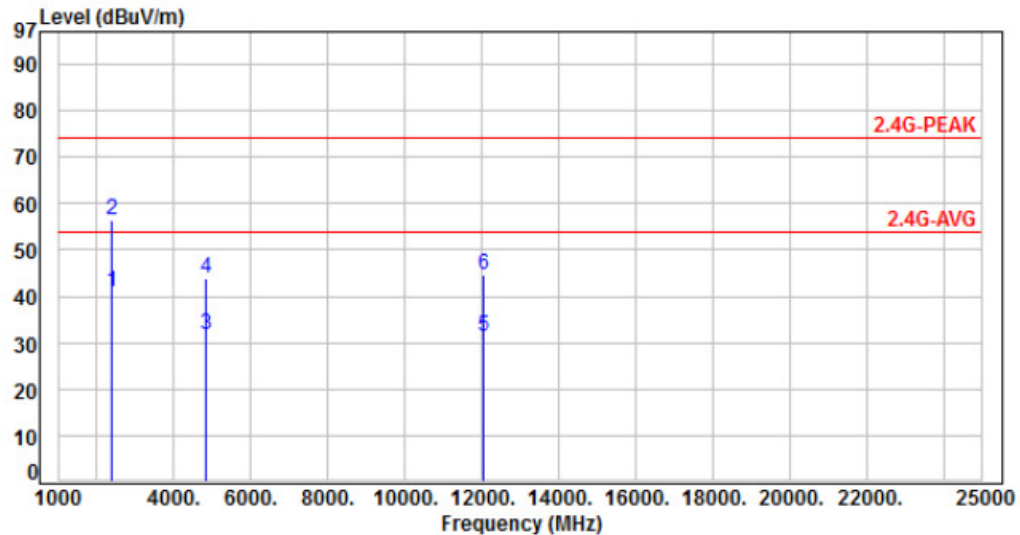
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, CH01	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2390.00	-15.68	56.70	41.02	54.00	-12.98	Average	100	107	P
2	2390.00	-15.68	72.10	56.42	74.00	-17.58	Peak	100	107	P
3	4824.00	-8.47	40.10	31.63	54.00	-22.37	Average	162	309	P
4	4824.00	-8.47	52.30	43.83	74.00	-30.17	Peak	162	309	P
5	12060.00	1.79	29.68	31.47	54.00	-22.53	Average	100	82	P
6	12060.00	1.79	42.88	44.67	74.00	-29.33	Peak	100	82	P

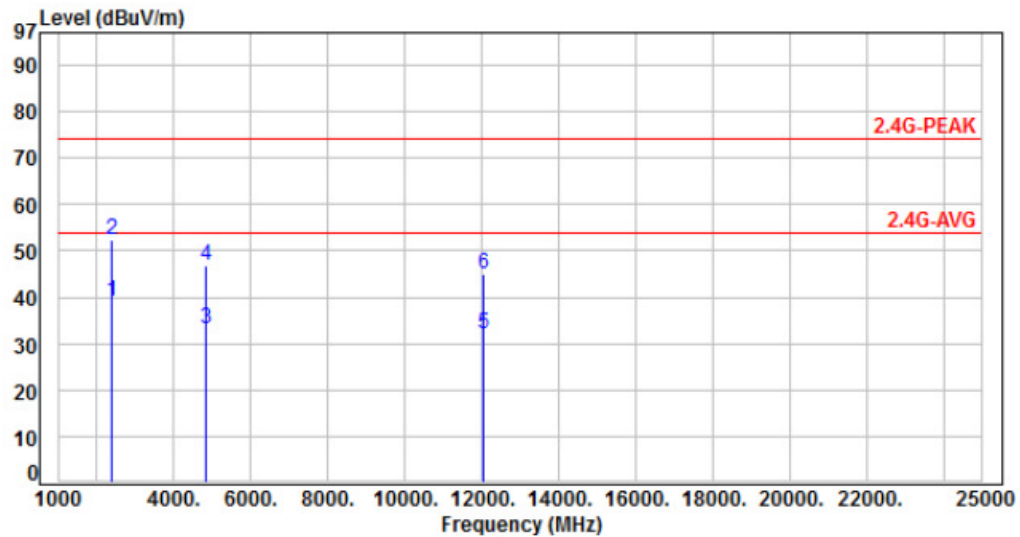
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, CH01	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2390.00	-15.68	54.80	39.12	54.00	-14.88	Average	150	360	P
2	2390.00	-15.68	68.20	52.52	74.00	-21.48	Peak	150	360	P
3	4824.00	-8.47	41.50	33.03	54.00	-20.97	Average	319	293	P
4	4824.00	-8.47	55.20	46.73	74.00	-27.27	Peak	319	293	P
5	12060.00	1.79	30.30	32.09	54.00	-21.91	Average	100	315	P
6	12060.00	1.79	43.20	44.99	74.00	-29.01	Peak	100	315	P

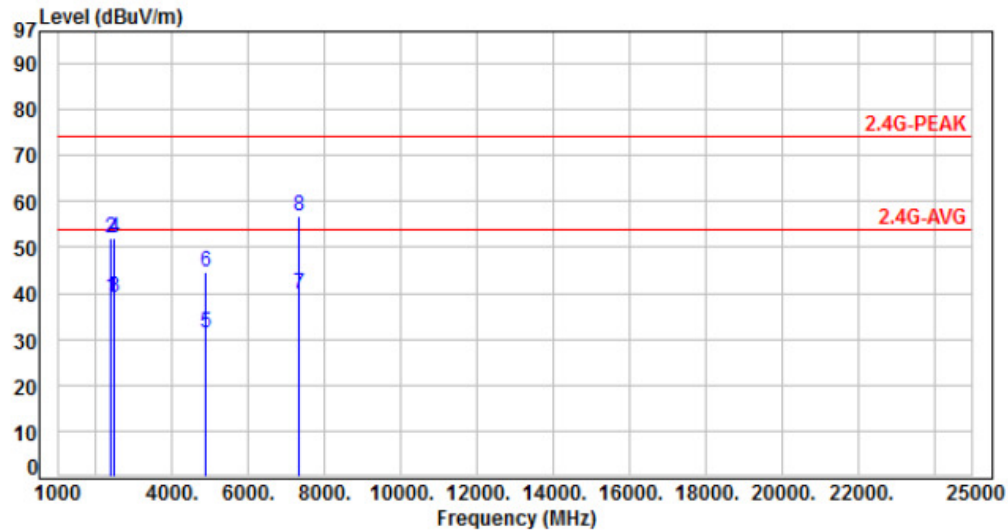
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, CH06	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2390.00	-15.68	54.60	38.92	54.00	-15.08	Average	132	39	P
2	2390.00	-15.68	67.80	52.12	74.00	-21.88	Peak	132	39	P
3	2483.50	-15.36	54.50	39.14	54.00	-14.86	Average	132	39	P
4	2483.50	-15.36	67.20	51.84	74.00	-22.16	Peak	132	39	P
5	4874.00	-8.33	39.50	31.17	54.00	-22.83	Average	115	300	P
6	4874.00	-8.33	52.80	44.47	74.00	-29.53	Peak	115	300	P
7	7311.00	-3.86	43.80	39.94	54.00	-14.06	Average	100	42	P
8	7311.00	-3.86	60.80	56.94	74.00	-17.06	Peak	100	42	P

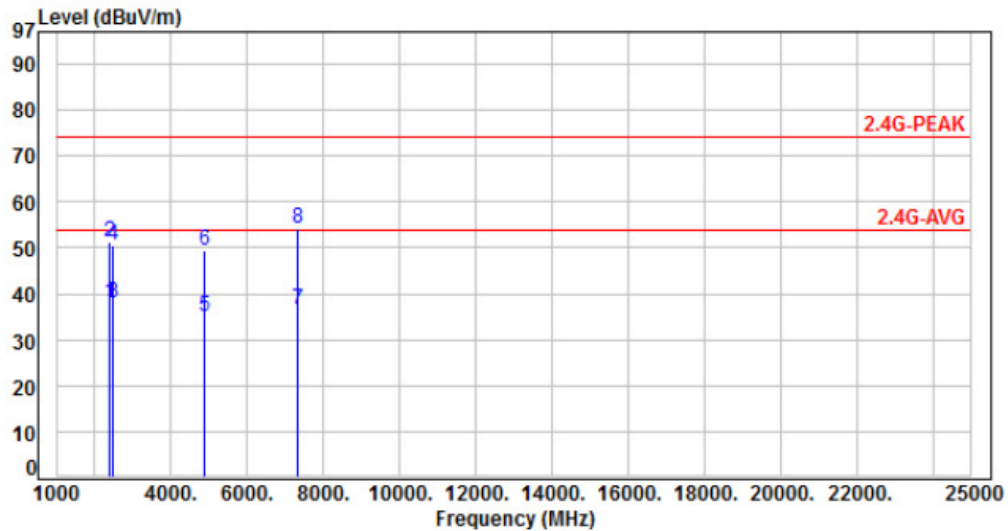
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, CH06	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2390.00	-15.68	53.70	38.02	54.00	-15.98	Average	202	163	P
2	2390.00	-15.68	66.90	51.22	74.00	-22.78	Peak	202	163	P
3	2483.50	-15.36	53.40	38.04	54.00	-15.96	Average	202	163	P
4	2483.50	-15.36	65.90	50.54	74.00	-23.46	Peak	202	163	P
5	4874.00	-8.33	43.20	34.87	54.00	-19.13	Average	140	290	P
6	4874.00	-8.33	57.80	49.47	74.00	-24.53	Peak	140	290	P
7	7311.00	-3.86	40.50	36.64	54.00	-17.36	Average	142	4	P
8	7311.00	-3.86	58.20	54.34	74.00	-19.66	Peak	142	4	P

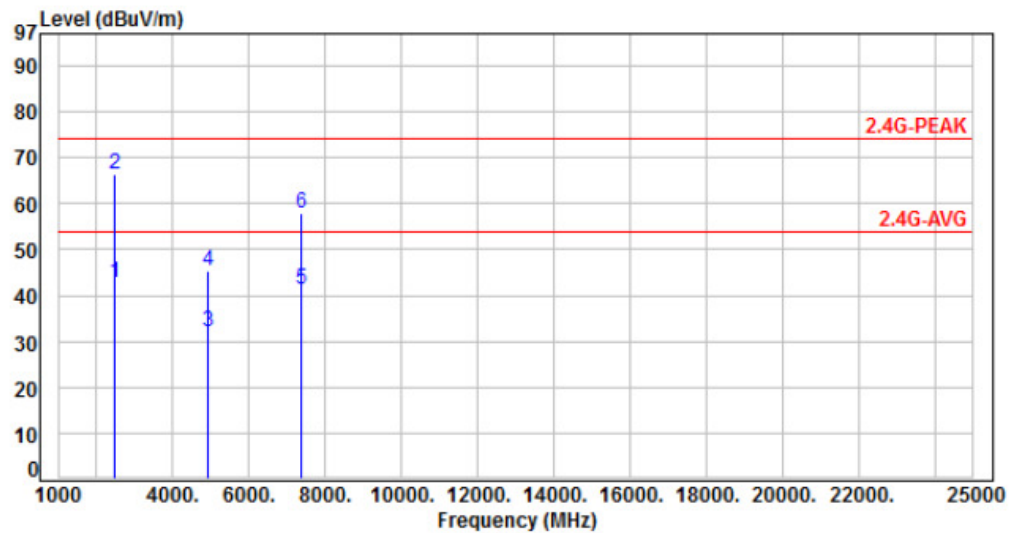
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, CH11	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2483.50	-15.36	58.00	42.64	54.00	-11.36	Average	100	212	P
2	2483.50	-15.36	81.80	66.44	74.00	-7.56	Peak	100	212	P
3	4924.00	-8.18	40.22	32.04	54.00	-21.96	Average	100	309	P
4	4924.00	-8.18	53.70	45.52	74.00	-28.48	Peak	100	309	P
5	7386.00	-3.67	44.91	41.24	54.00	-12.76	Average	100	47	P
6	7386.00	-3.67	61.51	57.84	74.00	-16.16	Peak	100	47	P

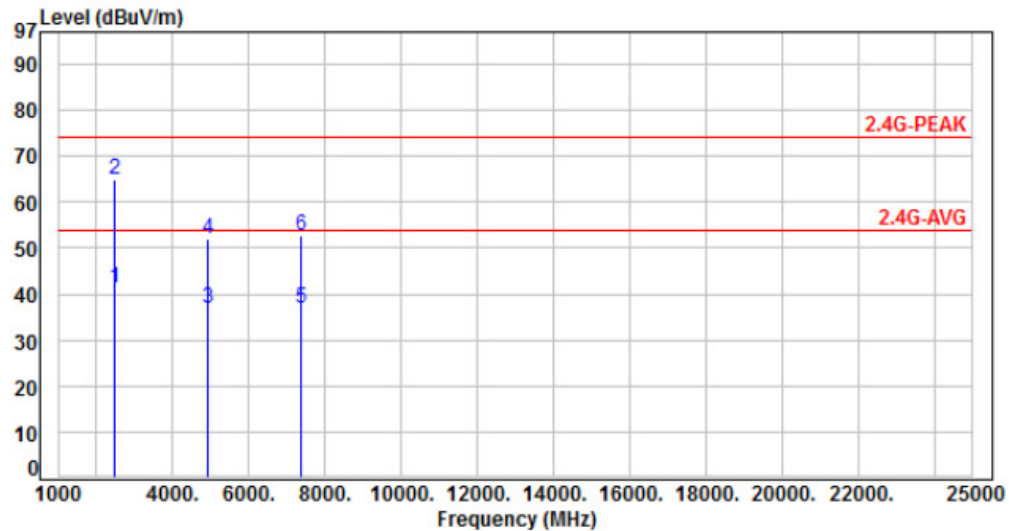
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, CH11	Temperature	: 23 °C
Test Date	: Sep. 21, 2018	Humidity	: 61 %



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2483.50	-15.36	56.60	41.24	54.00	-12.76	Average	386	320	P
2	2483.50	-15.36	80.40	65.04	74.00	-8.96	Peak	386	320	P
3	4924.00	-8.18	44.90	36.72	54.00	-17.28	Average	110	280	P
4	4924.00	-8.18	60.00	51.82	74.00	-22.18	Peak	110	280	P
5	7386.00	-3.67	40.59	36.92	54.00	-17.08	Average	320	86	P
6	7386.00	-3.67	56.51	52.84	74.00	-21.16	Peak	320	86	P

Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



6.7 Restricted Bands of Operation

Only spurious emissions are permitted in any of the frequency bands listed below:

MHz	MHz	MHz	GHz
0.09000 – 0.11000	16.42000 – 16.42300	399.9 – 410.0	4.500 – 5.250
0.49500 – 0.505**	16.69475 – 16.69525	608.0 – 614.0	5.350 – 5.460
2.17350 – 2.19050	16.80425 – 16.80475	960.0 – 1240.0	7.250 – 7.750
4.12500 – 4.12800	25.50000 – 25.67000	1300.0 – 1427.0	8.025 – 8.500
4.17725 – 4.17775	37.50000 – 38.25000	1435.0 – 1626.5	9.000 – 9.200
4.20725 – 4.20775	73.00000 – 74.60000	1645.5 – 1646.5	9.300 – 9.500
6.21500 – 6.21800	74.80000 – 75.20000	1660.0 – 1710.0	10.600 – 12.700
6.26775 – 6.26825	108.00000 – 121.94000	1718.8 – 1722.2	13.250 – 13.400
6.31175 – 6.31225	123.00000 – 138.00000	2200.0 – 2300.0	14.470 – 14.500
8.29100 – 8.29400	149.90000 – 150.05000	2310.0 – 2390.0	15.350 – 16.200
8.36200 – 8.36600	156.52475 – 156.52525	2483.5 – 2500.0	17.700 – 21.400
8.37625 – 8.38675	156.70000 – 156.90000	2655.0 – 2900.0	22.010 – 23.120
8.41425 – 8.41475	162.01250 – 167.17000	3260.0 – 3267.0	23.600 – 24.000
12.29000 – 12.29300	167.72000 – 173.20000	3332.0 – 3339.0	31.200 – 31.800
12.51975 – 12.52025	240.00000 – 285.00000	3345.8 – 3358.0	36.430 – 36.500
12.57675 – 12.57725	322.00000 – 335.40000	3600.0 – 4400.0	Above 38.6
13.36000 – 13.41000			

** : Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz