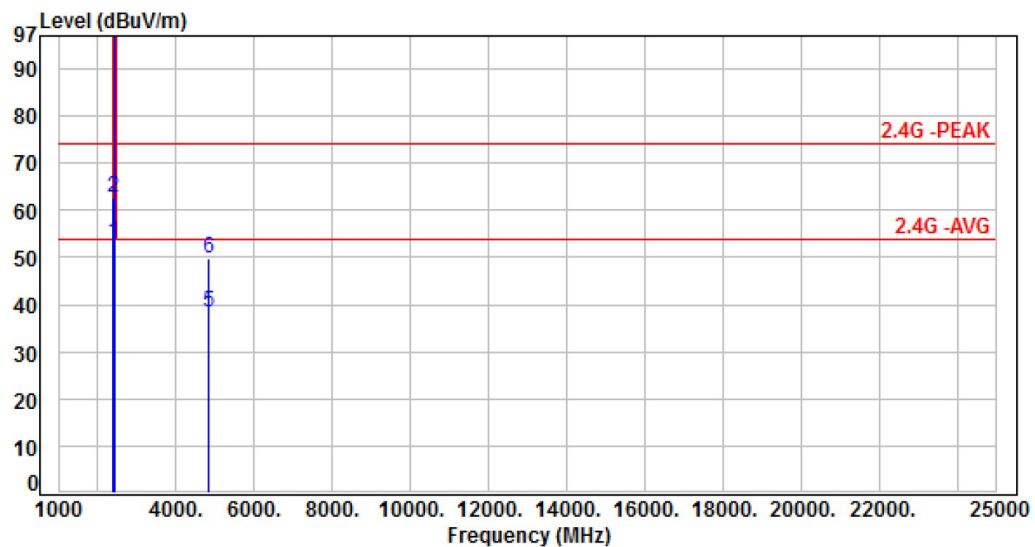




6.6 Test Result and Data (1GHz ~ 25GHz)

Power	:	AC 120V / 60Hz from PoE	Pol/Phase	:	VERTICAL
Test Mode	:	Mode 1, 11b CH01		:	



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	-2.12	55.38	53.26	54.00	-0.74	Average	186	15	P
2	2390.00	-2.12	64.82	62.70	74.00	-11.30	Peak	186	15	P
3	2412.00	-2.10	121.26	119.16	200.00	-80.84	Average	186	15	P
4	2412.00	-2.10	123.63	121.53	200.00	-78.47	Peak	186	15	P
5	4824.00	6.09	32.27	38.36	54.00	-15.64	Average	100	349	P
6	4824.00	6.09	43.65	49.74	74.00	-24.26	Peak	100	349	P

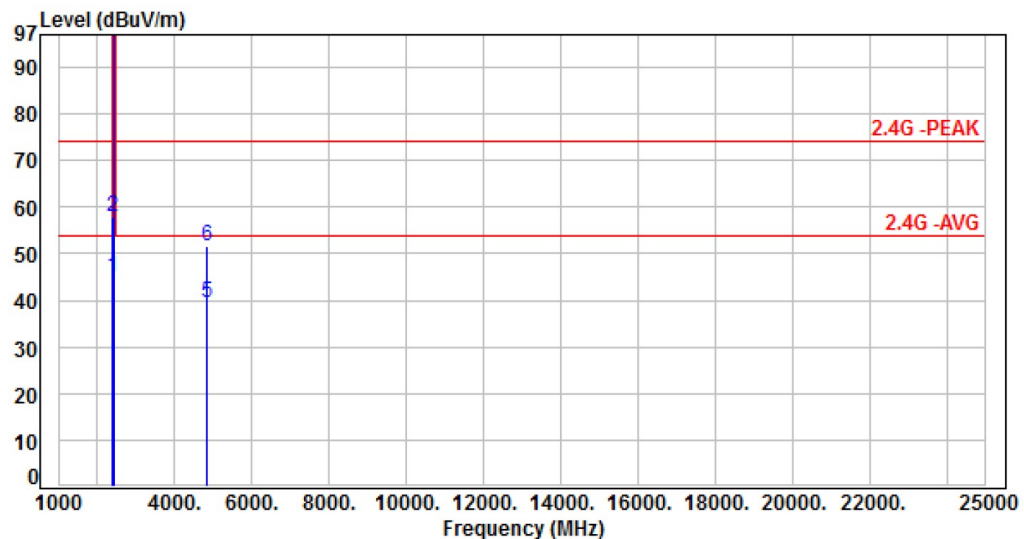
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, 11b CH01		:



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	-2.12	47.23	45.11	54.00	-8.89	Average	236	94	P
2	2390.00	-2.12	59.94	57.82	74.00	-16.18	Peak	236	94	P
3	2412.00	-2.10	105.39	103.29	200.00	-96.71	Average	236	94	P
4	2412.00	-2.10	107.83	105.73	200.00	-94.27	Peak	236	94	P
5	4824.00	6.09	33.22	39.31	54.00	-14.69	Average	100	12	P
6	4824.00	6.09	45.64	51.73	74.00	-22.27	Peak	100	12	P

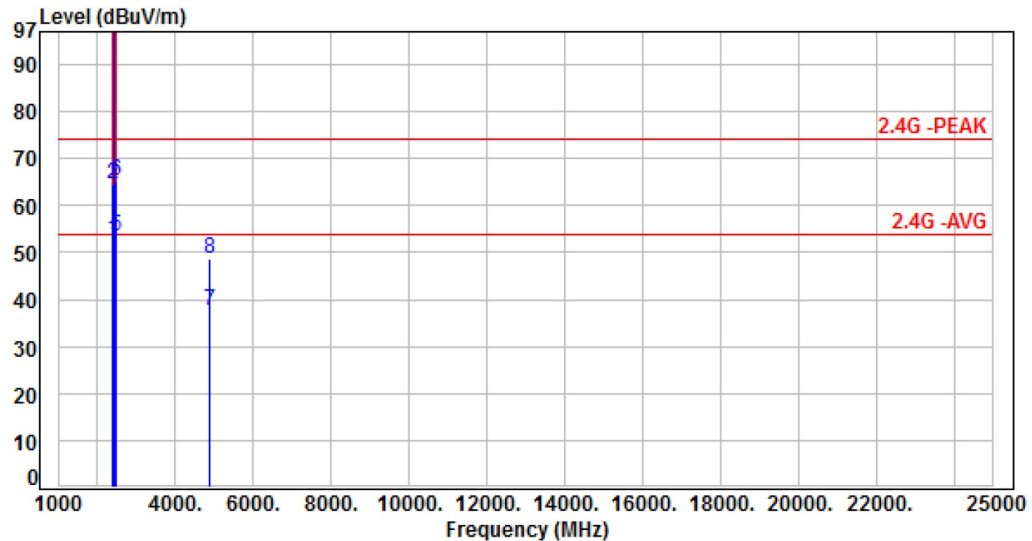
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, 11b CH06		:



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	-2.12	54.90	52.78	54.00	-1.22	Average	166	13	P
2	2390.00	-2.12	66.85	64.73	74.00	-9.27	Peak	166	13	P
3	2437.00	-2.07	125.54	123.47	200.00	-76.53	Average	166	13	P
4	2437.00	-2.07	127.84	125.77	200.00	-74.23	Peak	166	13	P
5	2483.50	-1.98	55.37	53.39	54.00	-0.61	Average	166	13	P
6	2483.50	-1.98	67.16	65.18	74.00	-8.82	Peak	166	13	P
7	4874.00	6.36	31.28	37.64	54.00	-16.36	Average	100	345	P
8	4874.00	6.36	42.17	48.53	74.00	-25.47	Peak	100	345	P

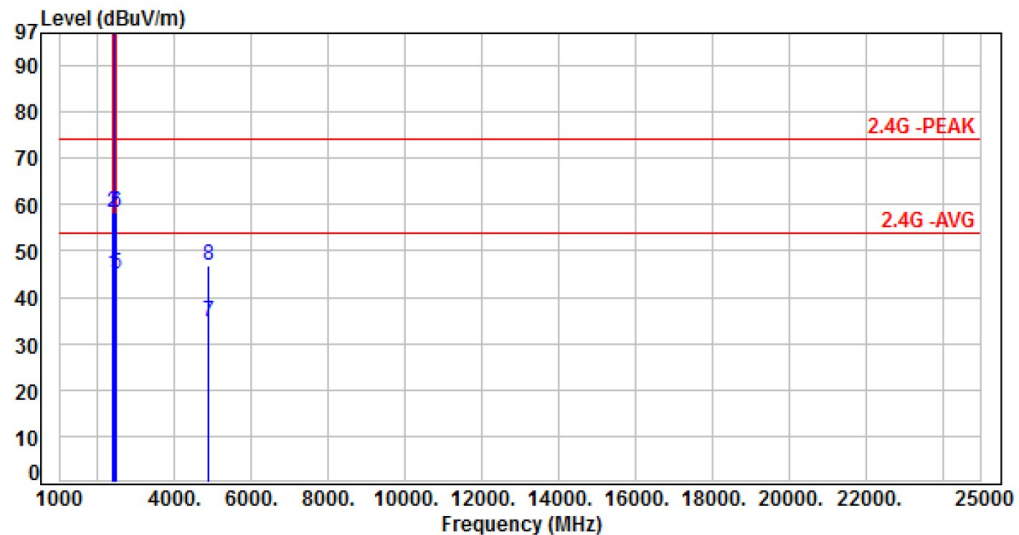
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, 11b CH06		:



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	-2.12	47.06	44.94	54.00	-9.06	Average	257	97	P
2	2390.00	-2.12	60.58	58.46	74.00	-15.54	Peak	257	97	P
3	2437.00	-2.07	108.74	106.67	200.00	-93.33	Average	257	97	P
4	2437.00	-2.07	111.26	109.19	200.00	-90.81	Peak	257	97	P
5	2483.50	-1.98	46.98	45.00	54.00	-9.00	Average	257	97	P
6	2483.50	-1.98	60.25	58.27	74.00	-15.73	Peak	257	97	P
7	4874.00	6.36	28.20	34.56	54.00	-19.44	Average	100	157	P
8	4874.00	6.36	40.60	46.96	74.00	-27.04	Peak	100	157	P

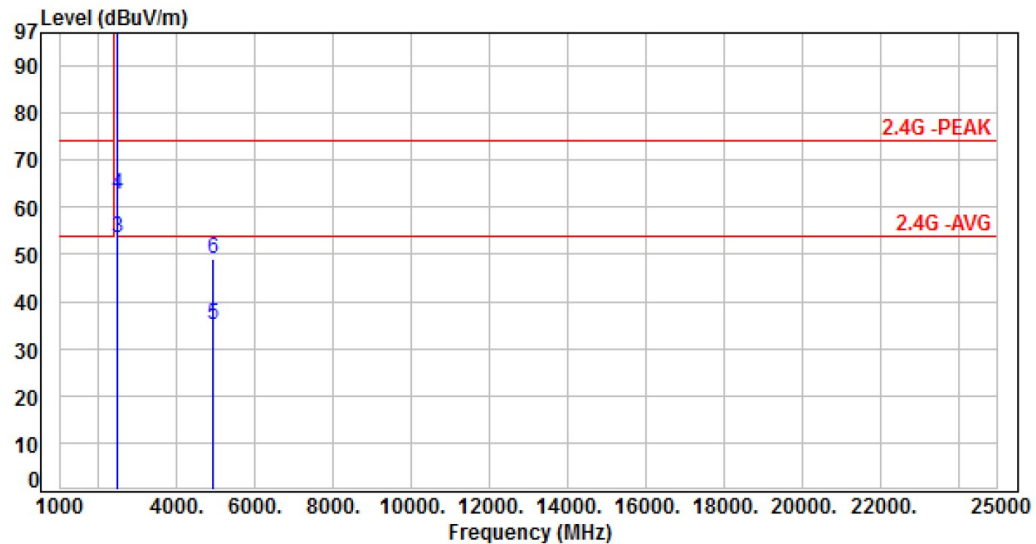
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, 11b CH11		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2462.00	-2.02	120.80	118.78	200.00	-81.22	Average	188	313	P
2	2462.00	-2.02	123.09	121.07	200.00	-78.93	Peak	188	313	P
3	2483.50	-1.98	55.29	53.31	54.00	-0.69	Average	188	313	P
4	2483.50	-1.98	64.67	62.69	74.00	-11.31	Peak	188	313	P
5	4924.00	6.48	28.58	35.06	54.00	-18.94	Average	100	258	P
6	4924.00	6.48	42.52	49.00	74.00	-25.00	Peak	100	258	P

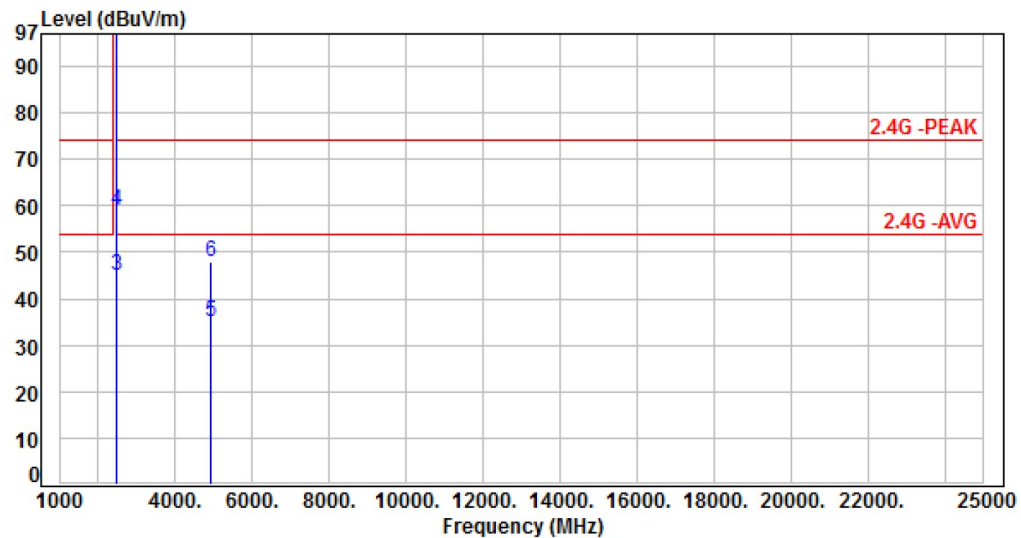
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, 11b CH11		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2462.00	-2.02	103.95	101.93	200.00	-98.07	Average	121	74	P
2	2462.00	-2.02	106.39	104.37	200.00	-95.63	Peak	121	74	P
3	2483.50	-1.98	46.96	44.98	54.00	-9.02	Average	121	74	P
4	2483.50	-1.98	60.87	58.89	74.00	-15.11	Peak	121	74	P
5	4924.00	6.48	28.49	34.97	54.00	-19.03	Average	100	211	P
6	4924.00	6.48	41.57	48.05	74.00	-25.95	Peak	100	211	P

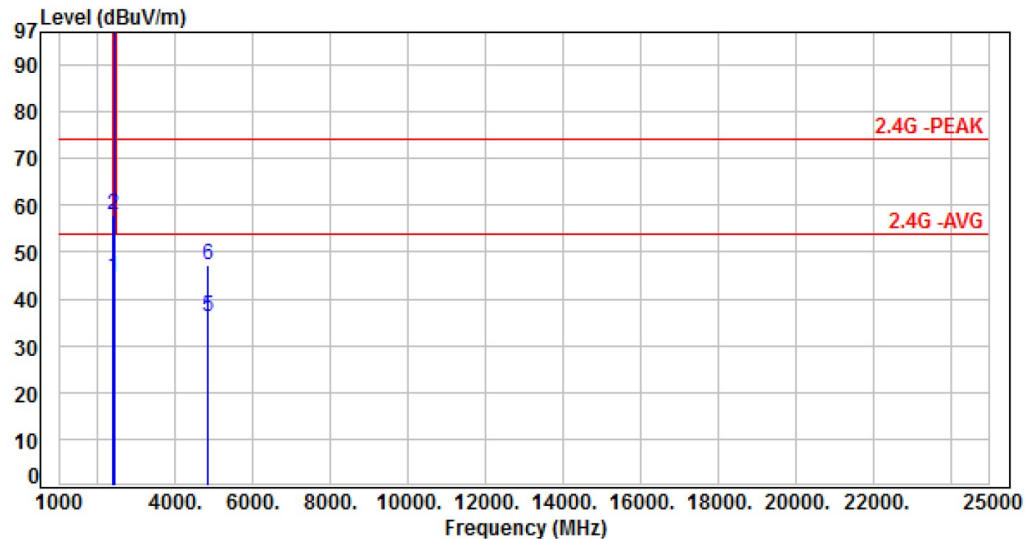
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, 11g CH01		:

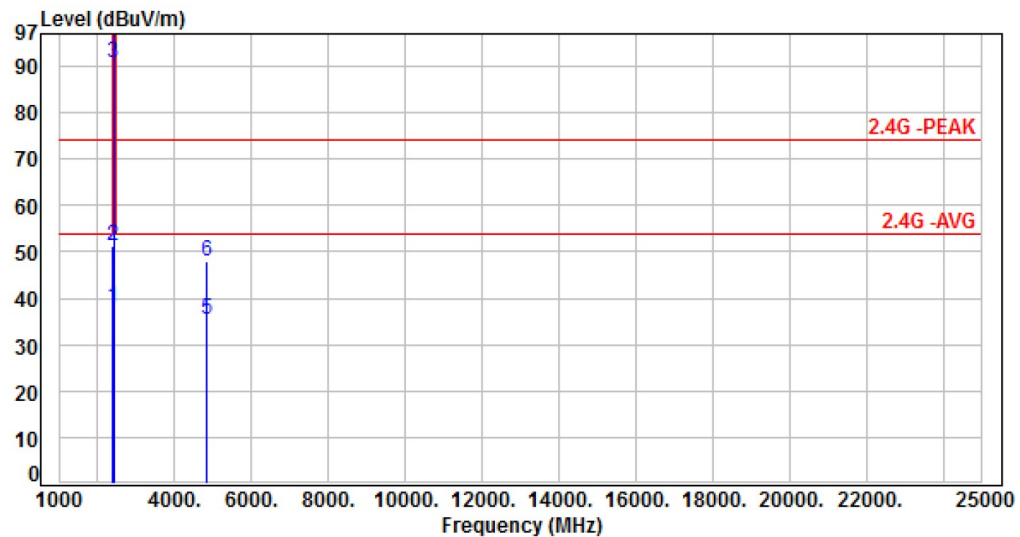


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2390.00	-2.12	46.83	44.71	54.00	-9.29	Average	186	29	P
2	2390.00	-2.12	59.98	57.86	74.00	-16.14	Peak	186	29	P
3	2412.00	-2.10	107.76	105.66	200.00	-94.34	Average	186	29	P
4	2412.00	-2.10	118.20	116.10	200.00	-83.90	Peak	186	29	P
5	4824.00	6.09	29.99	36.08	54.00	-17.92	Average	100	48	P
6	4824.00	6.09	41.05	47.14	74.00	-26.86	Peak	100	48	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, 11g CH01		:



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	-2.12	40.26	38.14	54.00	-15.86	Average	298	35	P
2	2390.00	-2.12	53.55	51.43	74.00	-22.57	Peak	298	35	P
3	2412.00	-2.10	93.00	90.90	200.00	-109.10	Average	298	35	P
4	2412.00	-2.10	103.47	101.37	200.00	-98.63	Peak	298	35	P
5	4824.00	6.09	29.15	35.24	54.00	-18.76	Average	100	342	P
6	4824.00	6.09	41.68	47.77	74.00	-26.23	Peak	100	342	P

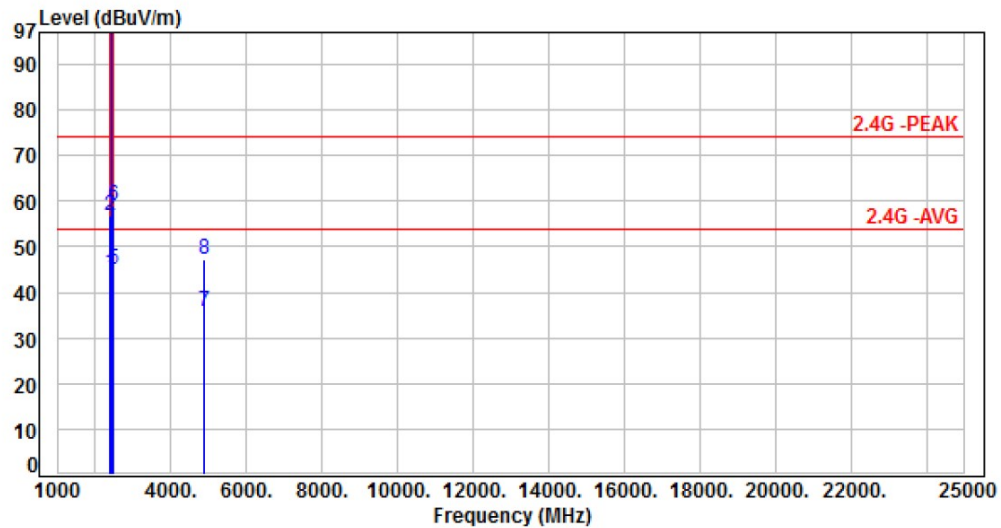
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, 11g CH06		:



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	-2.12	46.48	44.36	54.00	-9.64	Average	229	256	P
2	2390.00	-2.12	59.07	56.95	74.00	-17.05	Peak	229	256	P
3	2437.00	-2.07	113.50	111.43	200.00	-88.57	Average	229	256	P
4	2437.00	-2.07	124.36	122.29	200.00	-77.71	Peak	229	256	P
5	2483.50	-1.98	47.07	45.09	54.00	-8.91	Average	229	256	P
6	2483.50	-1.98	61.00	59.02	74.00	-14.98	Peak	229	256	P
7	4874.00	6.36	29.26	35.62	54.00	-18.38	Average	100	51	P
8	4874.00	6.36	40.85	47.21	74.00	-26.79	Peak	100	51	P

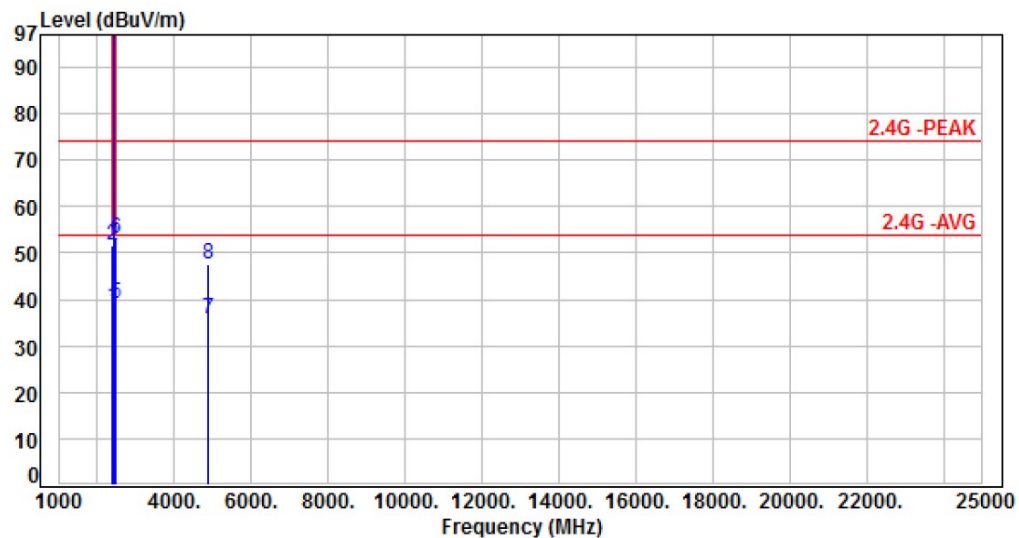
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, 11g CH06		:

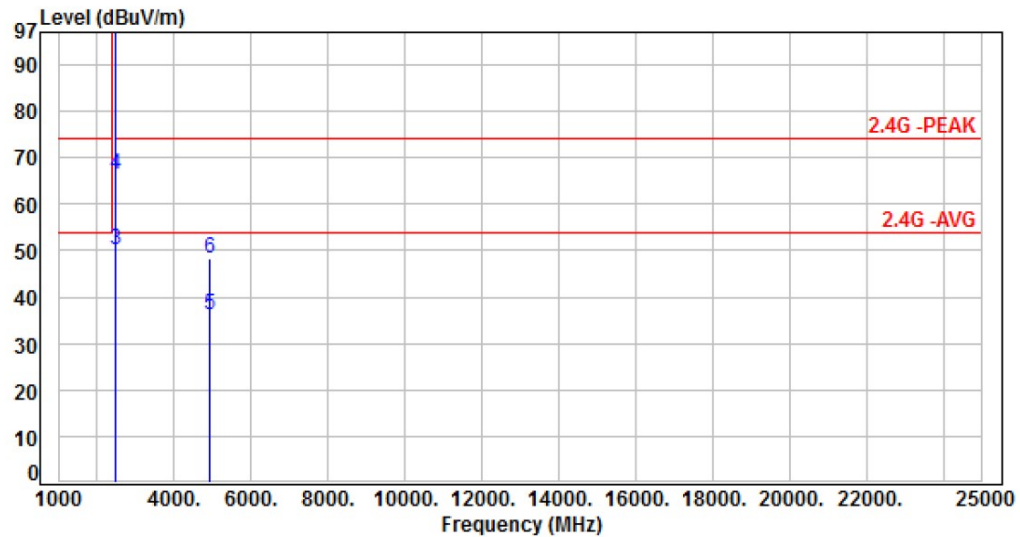


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2390.00	-2.12	40.54	38.42	54.00	-15.58	Average	151	33	P
2	2390.00	-2.12	53.87	51.75	74.00	-22.25	Peak	151	33	P
3	2437.00	-2.07	99.19	97.12	200.00	-102.88	Average	151	33	P
4	2437.00	-2.07	109.82	107.75	200.00	-92.25	Peak	151	33	P
5	2483.50	-1.98	41.01	39.03	54.00	-14.97	Average	151	33	P
6	2483.50	-1.98	55.06	53.08	74.00	-20.92	Peak	151	33	P
7	4874.00	6.36	29.52	35.88	54.00	-18.12	Average	100	335	P
8	4874.00	6.36	41.26	47.62	74.00	-26.38	Peak	100	335	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, 11g CH11		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2462.00	-2.02	106.56	104.54	200.00	-95.46	Average	189	339	P
2	2462.00	-2.02	117.11	115.09	200.00	-84.91	Peak	189	339	P
3	2483.50	-1.98	52.03	50.05	54.00	-3.95	Average	189	339	P
4	2483.50	-1.98	68.27	66.29	74.00	-7.71	Peak	189	339	P
5	4924.00	6.48	29.71	36.19	54.00	-17.81	Average	100	44	P
6	4924.00	6.48	41.78	48.26	74.00	-25.74	Peak	100	44	P

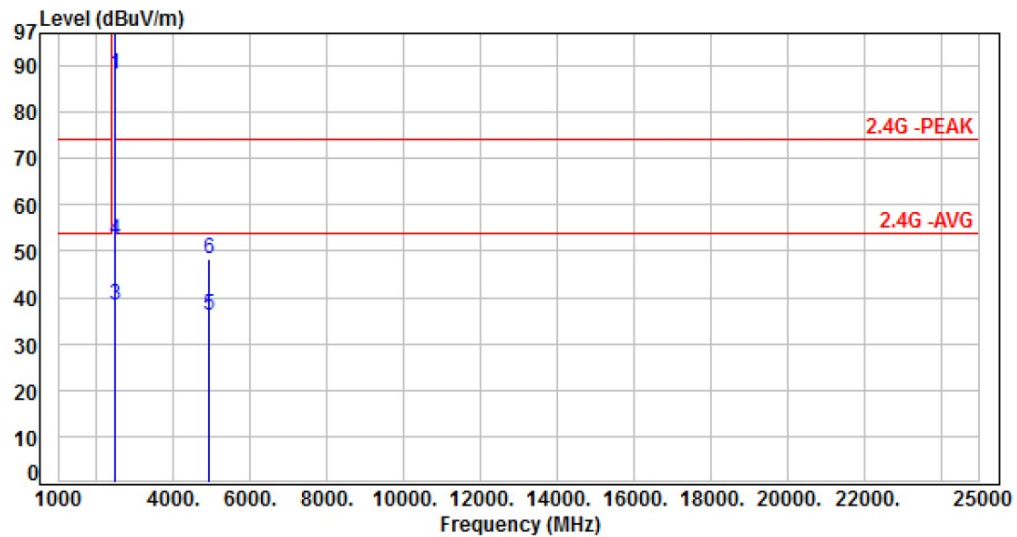
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, 11g CH11		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2462.00	-2.02	90.31	88.29	200.00	-111.71	Average	177	33	P
2	2462.00	-2.02	100.41	98.39	200.00	-101.61	Peak	177	33	P
3	2483.50	-1.98	40.51	38.53	54.00	-15.47	Average	177	33	P
4	2483.50	-1.98	54.20	52.22	74.00	-21.78	Peak	177	33	P
5	4924.00	6.48	29.58	36.06	54.00	-17.94	Average	100	348	P
6	4924.00	6.48	41.92	48.40	74.00	-25.60	Peak	100	348	P

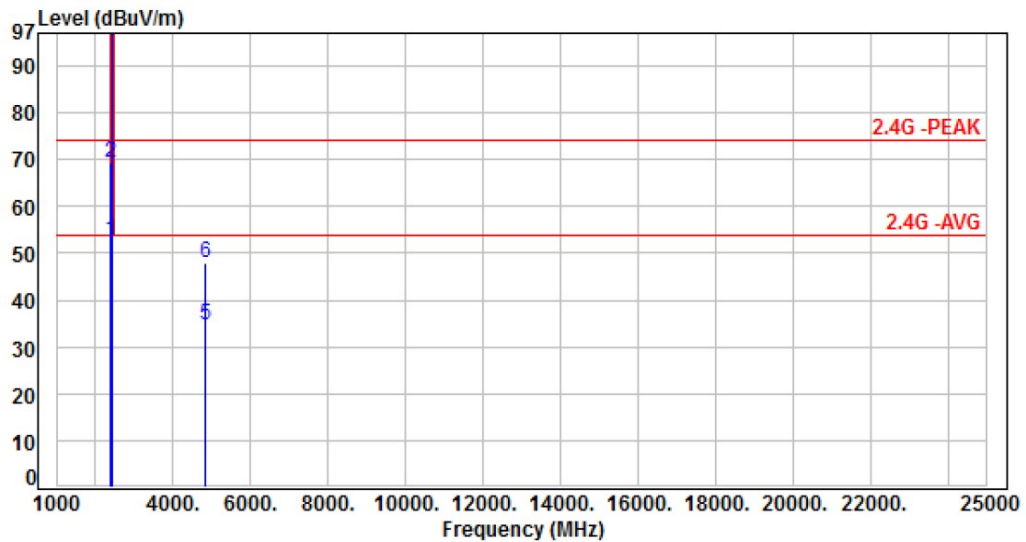
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, 11ax HE20 CH01		:



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	-2.12	54.69	52.57	54.00	-1.43	Average	211	30	P
2	2390.00	-2.12	71.43	69.31	74.00	-4.69	Peak	211	30	P
3	2412.00	-2.10	107.65	105.55	200.00	-94.45	Average	211	30	P
4	2412.00	-2.10	121.91	119.81	200.00	-80.19	Peak	211	30	P
5	4824.00	6.09	28.56	34.65	54.00	-19.35	Average	100	53	P
6	4824.00	6.09	41.72	47.81	74.00	-26.19	Peak	100	53	P

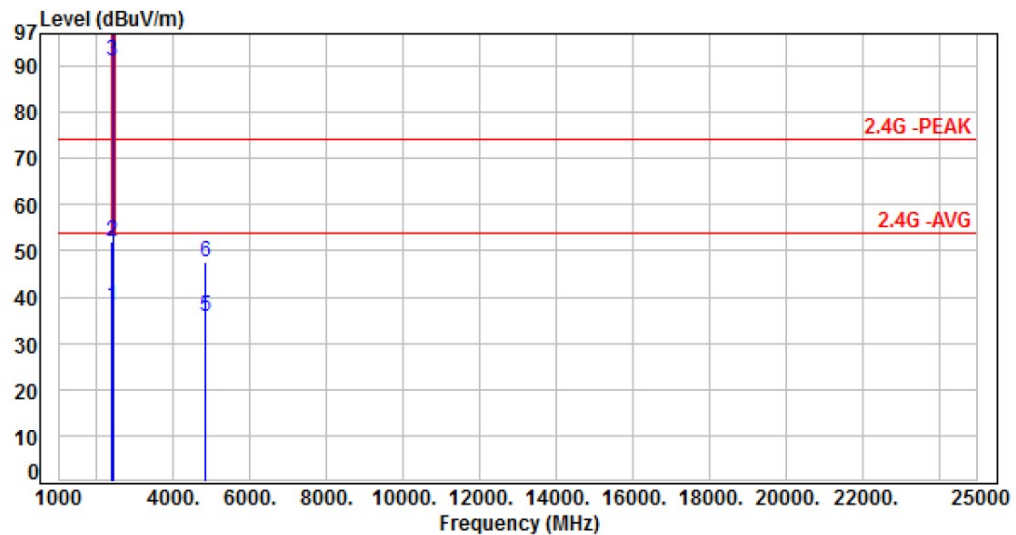
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, 11ax HE20 CH01		:



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	-2.12	40.26	38.14	54.00	-15.86	Average	300	40	P
2	2390.00	-2.12	54.12	52.00	74.00	-22.00	Peak	300	40	P
3	2412.00	-2.10	93.35	91.25	200.00	-108.75	Average	300	40	P
4	2412.00	-2.10	108.11	106.01	200.00	-93.99	Peak	300	40	P
5	4824.00	6.09	29.85	35.94	54.00	-18.06	Average	100	345	P
6	4824.00	6.09	41.36	47.45	74.00	-26.55	Peak	100	345	P

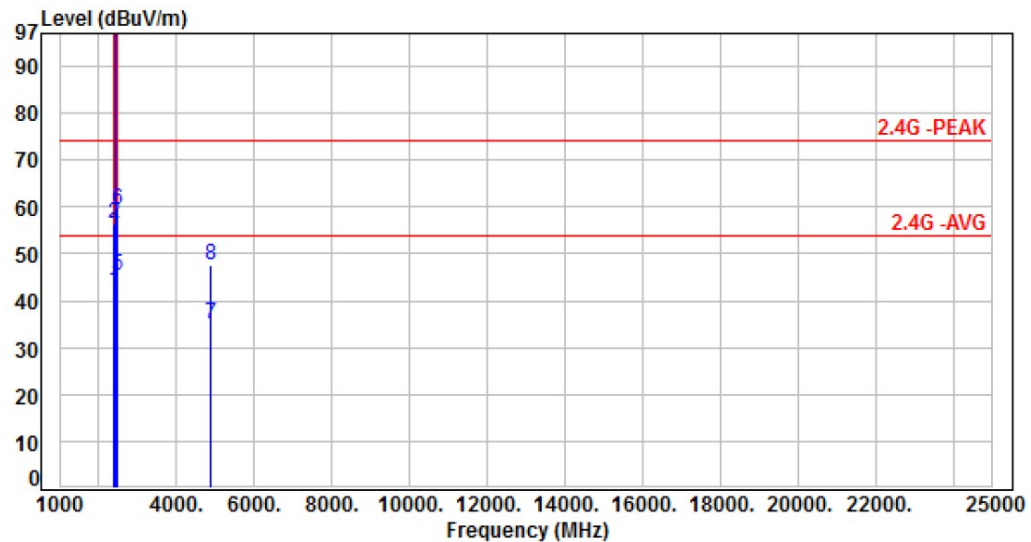
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, 11ax HE20 CH06		:



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	-2.12	44.32	42.20	54.00	-11.80	Average	208	336	P
2	2390.00	-2.12	58.40	56.28	74.00	-17.72	Peak	208	336	P
3	2437.00	-2.07	112.52	110.45	200.00	-89.55	Average	208	336	P
4	2437.00	-2.07	126.90	124.83	200.00	-75.17	Peak	208	336	P
5	2483.50	-1.98	47.20	45.22	54.00	-8.78	Average	208	336	P
6	2483.50	-1.98	61.33	59.35	74.00	-14.65	Peak	208	336	P
7	4874.00	6.36	28.65	35.01	54.00	-18.99	Average	100	42	P
8	4874.00	6.36	41.29	47.65	74.00	-26.35	Peak	100	42	P

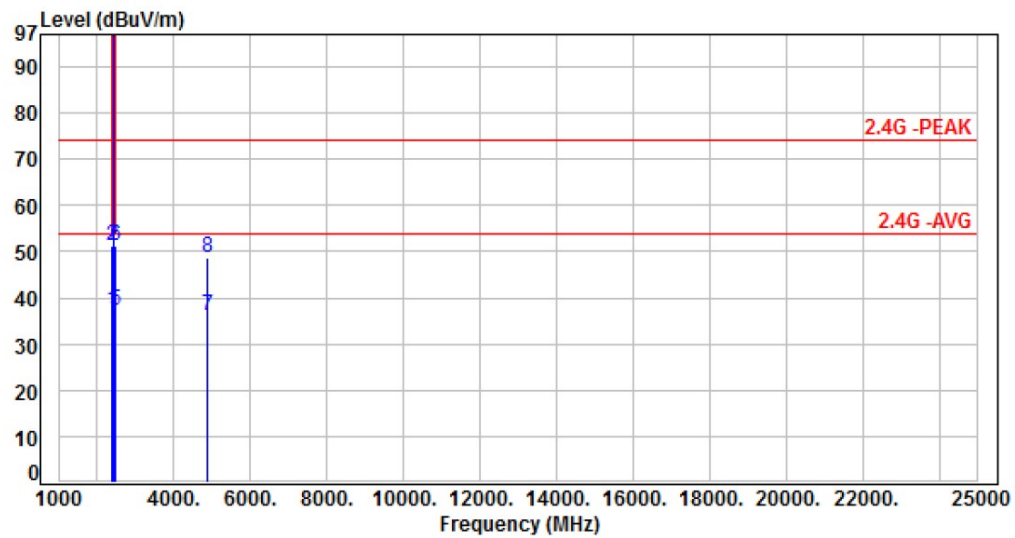
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, 11ax HE20 CH06		:



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	-2.12	39.35	37.23	54.00	-16.77	Average	275	121	P
2	2390.00	-2.12	53.28	51.16	74.00	-22.84	Peak	275	121	P
3	2437.00	-2.07	97.99	95.92	200.00	-104.08	Average	275	121	P
4	2437.00	-2.07	112.15	110.08	200.00	-89.92	Peak	275	121	P
5	2483.50	-1.98	39.17	37.19	54.00	-16.81	Average	275	121	P
6	2483.50	-1.98	53.15	51.17	74.00	-22.83	Peak	275	121	P
7	4874.00	6.36	29.88	36.24	54.00	-17.76	Average	100	352	P
8	4874.00	6.36	42.28	48.64	74.00	-25.36	Peak	100	352	P

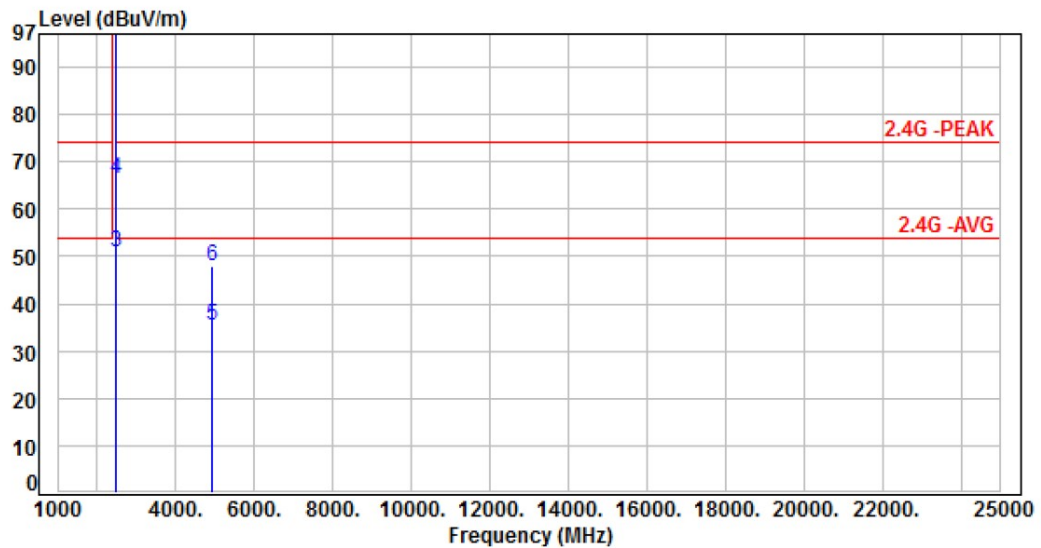
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, 11ax HE20 CH11		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2462.00	-2.02	106.91	104.89	200.00	-95.11	Average	189	339	P
2	2462.00	-2.02	121.25	119.23	200.00	-80.77	Peak	189	339	P
3	2483.50	-1.98	52.76	50.78	54.00	-3.22	Average	189	339	P
4	2483.50	-1.98	68.54	66.56	74.00	-7.44	Peak	189	339	P
5	4924.00	6.48	29.05	35.53	54.00	-18.47	Average	100	38	P
6	4924.00	6.48	41.58	48.06	74.00	-25.94	Peak	100	38	P

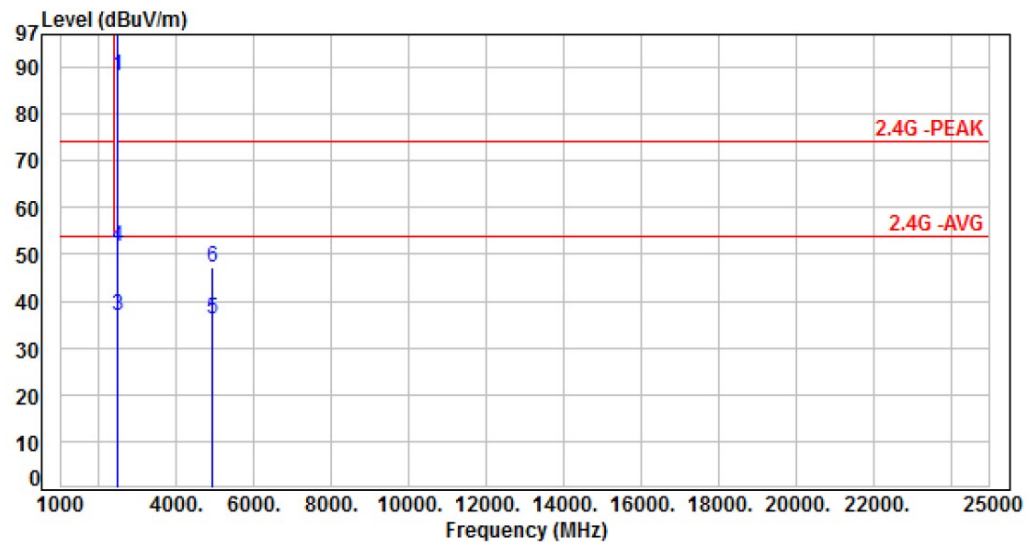
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, 11ax HE20 CH11		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	2462.00	-2.02	90.10	88.08	200.00	-111.92	Average	366	68	P
2	2462.00	-2.02	104.24	102.22	200.00	-97.78	Peak	366	68	P
3	2483.50	-1.98	39.03	37.05	54.00	-16.95	Average	366	68	P
4	2483.50	-1.98	53.53	51.55	74.00	-22.45	Peak	366	68	P
5	4924.00	6.48	29.83	36.31	54.00	-17.69	Average	100	341	P
6	4924.00	6.48	40.85	47.33	74.00	-26.67	Peak	100	341	P

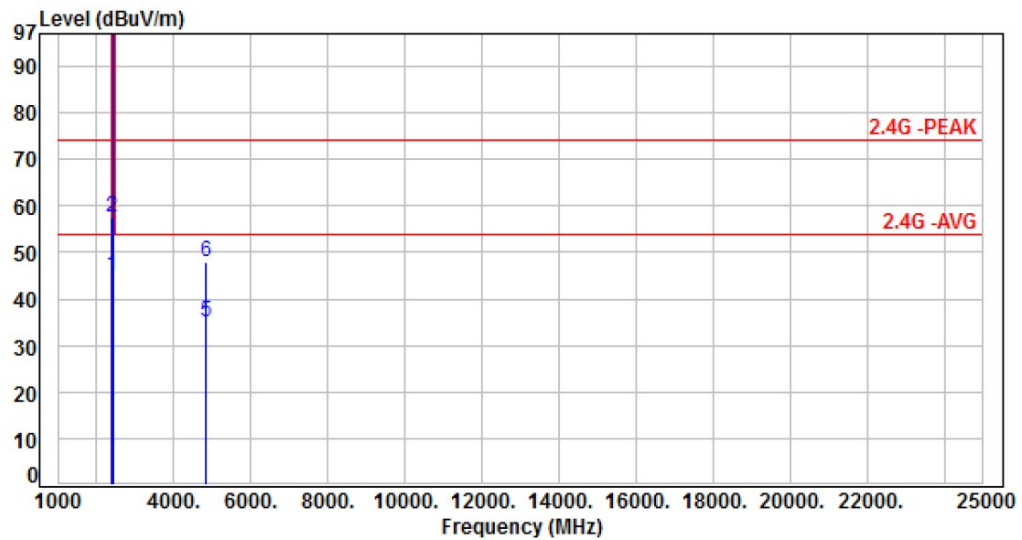
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: VERTICAL
Test Mode	: Mode 4, 11ax HE40 CH03		:



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	-2.12	47.15	45.03	54.00	-8.97	Average	241	338	P
2	2390.00	-2.12	59.61	57.49	74.00	-16.51	Peak	241	338	P
3	2422.00	-2.08	98.93	96.85	200.00	-103.15	Average	241	338	P
4	2422.00	-2.08	111.96	109.88	200.00	-90.12	Peak	241	338	P
5	4844.00	6.23	28.64	34.87	54.00	-19.13	Average	100	82	P
6	4844.00	6.23	41.60	47.83	74.00	-26.17	Peak	100	82	P

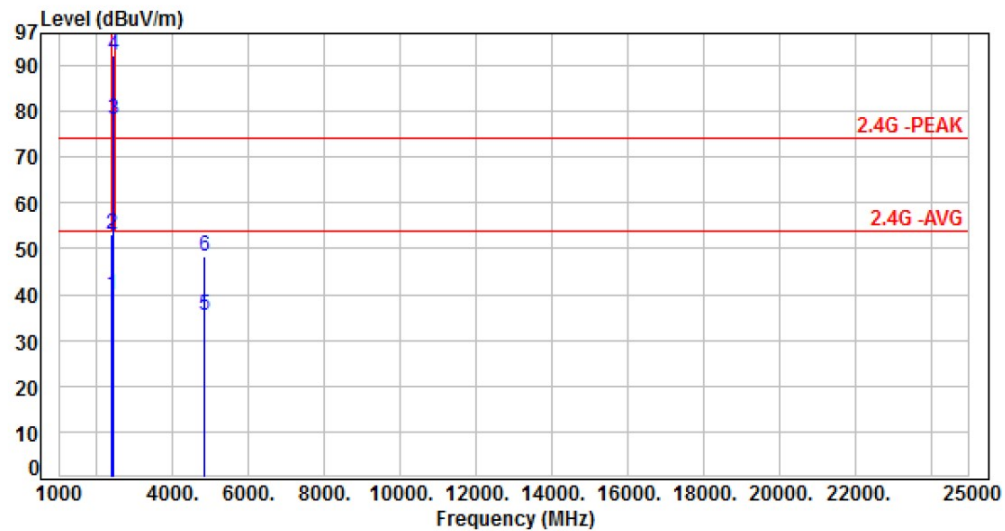
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 4, 11ax HE40 CH03		:



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	-2.12	41.80	39.68	54.00	-14.32	Average	105	116	P
2	2390.00	-2.12	55.10	52.98	74.00	-21.02	Peak	105	116	P
3	2422.00	-2.08	80.31	78.23	200.00	-121.77	Average	105	116	P
4	2422.00	-2.08	94.33	92.25	200.00	-107.75	Peak	105	116	P
5	4844.00	6.23	29.03	35.26	54.00	-18.74	Average	100	335	P
6	4844.00	6.23	42.15	48.38	74.00	-25.62	Peak	100	335	P

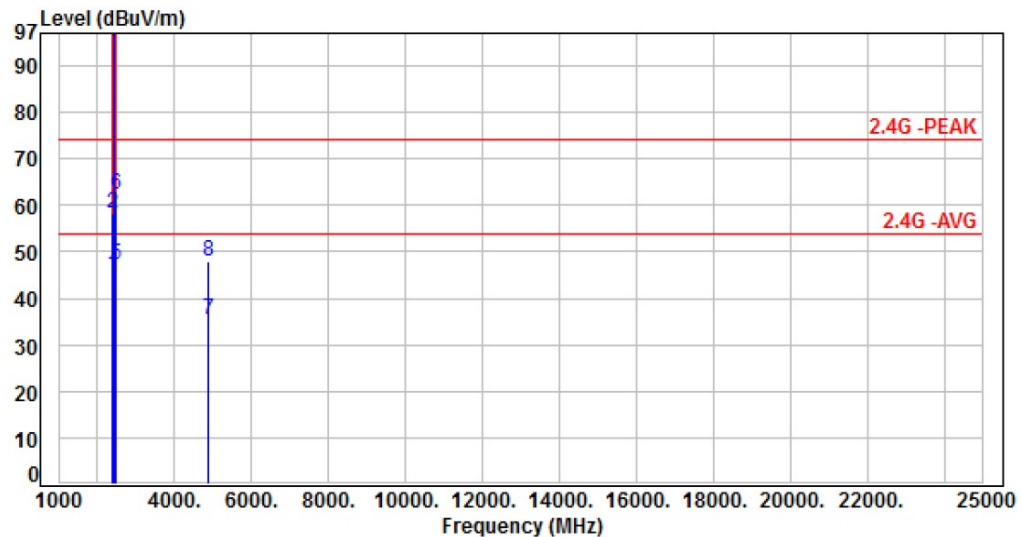
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz from PoE	Pol/Phase	: VERTICAL
Test Mode	: Mode 4, 11ax HE40 CH06		:



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	-2.12	47.25	45.13	54.00	-8.87	Average	230	339	P
2	2390.00	-2.12	60.49	58.37	74.00	-15.63	Peak	230	339	P
3	2437.00	-2.07	104.84	102.77	200.00	-97.23	Average	230	339	P
4	2437.00	-2.07	117.17	115.10	200.00	-84.90	Peak	230	339	P
5	2483.50	-1.98	49.37	47.39	54.00	-6.61	Average	230	339	P
6	2483.50	-1.98	64.27	62.29	74.00	-11.71	Peak	230	339	P
7	4874.00	6.36	29.18	35.54	54.00	-18.46	Average	100	77	P
8	4874.00	6.36	41.42	47.78	74.00	-26.22	Peak	100	77	P

Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor