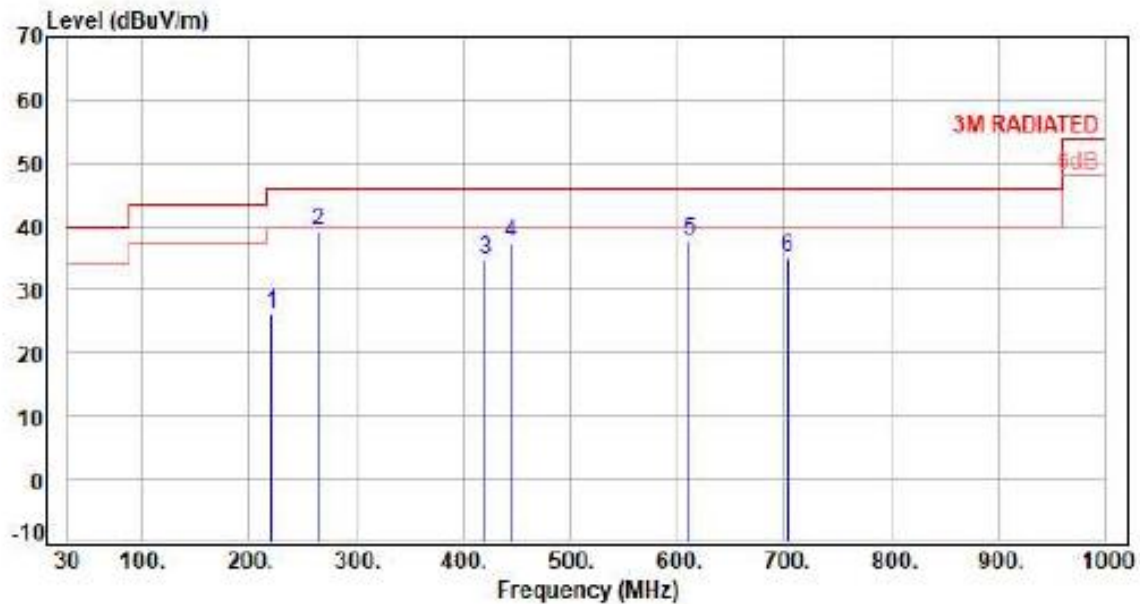


**Appendix B Test Result and Data (30MHz ~ 1GHz)**

For CRIUS CO310-G1

Aux

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	VERTICAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	221.48	-11.65	38.00	26.35	46.00	-19.65	QP	200	360	P
2	264.74	-9.44	40.81	39.37	46.00	-6.63	Peak	400	0	P
3	419.94	-4.80	39.49	34.69	46.00	-11.31	Peak	400	0	P
4	443.22	-4.00	41.48	37.48	46.00	-8.52	Peak	400	0	P
5	612.00	-0.63	38.28	37.65	46.00	-8.35	Peak	400	0	P
6	703.18	0.55	34.61	35.16	46.00	-10.84	Peak	400	0	P

Note: Level=Reading+Factor

Margin=Level-Limit

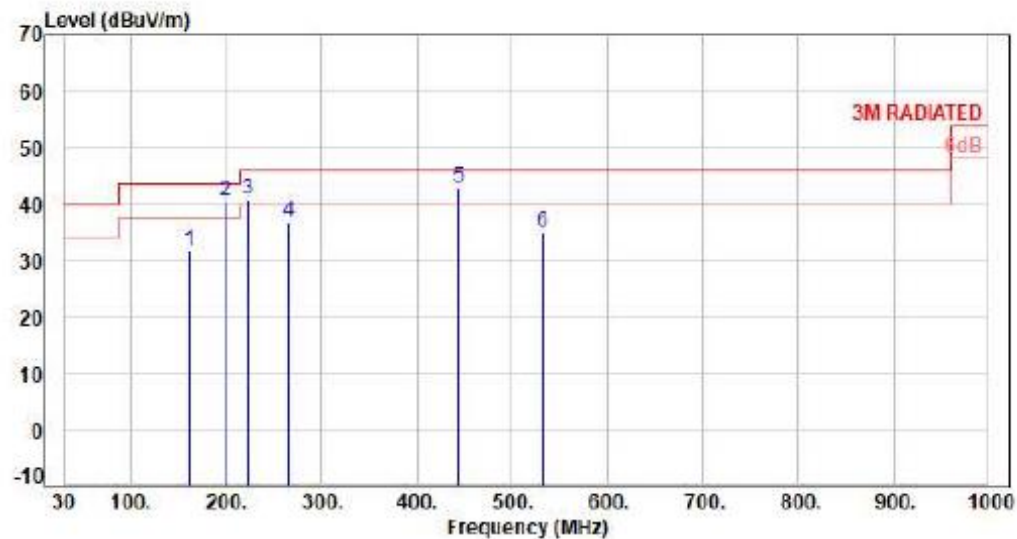
Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS CO310-G1

Aux

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	NEUTRAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	161.92	-9.18	40.74	31.56	43.50	-11.94	Peak	400	360	P
2	198.78	-11.64	52.00	40.36	43.50	-3.14	Peak	400	360	P
3	222.06	-11.64	52.37	40.73	46.00	-5.27	Peak	400	360	P
4	265.60	-9.41	46.19	36.78	46.00	-9.22	QP	100	299	P
5	443.22	-4.00	47.00	43.00	46.00	-3.00	Peak	400	360	P
6	532.46	-2.37	37.39	35.02	46.00	-10.98	Peak	400	360	P

Note: Level=Reading+Factor

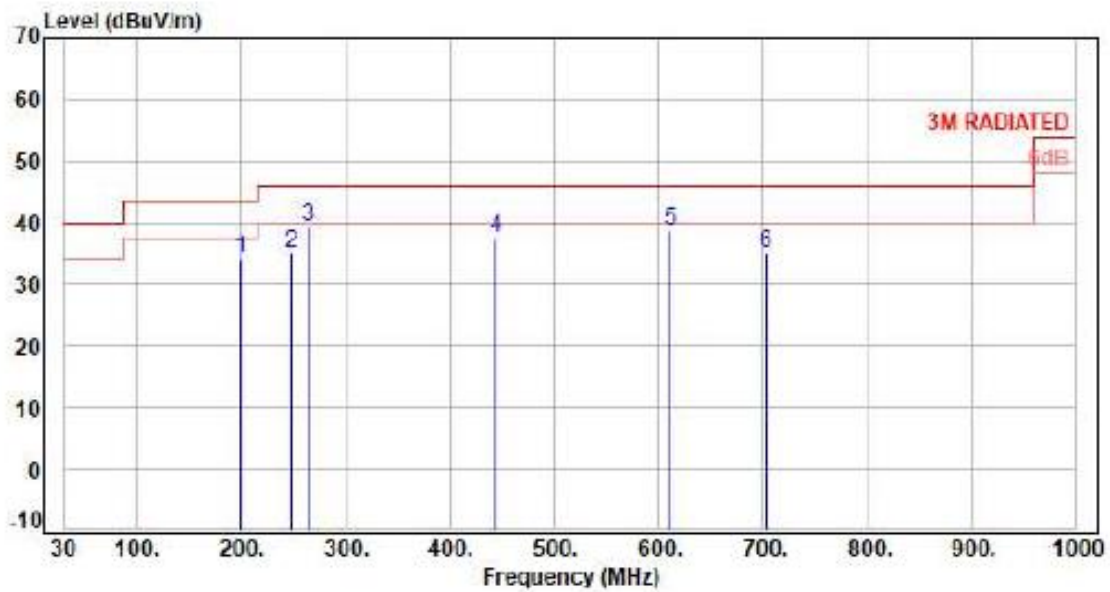
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS CO310-G1
Main

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	VERTICAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	198.68	-11.64	45.61	33.97	43.50	-9.53	QP	100	360	P
2	247.28	-9.83	44.89	35.06	45.00	-10.94	Peak	400	0	P
3	264.74	-9.44	48.81	39.37	45.00	-6.63	Peak	400	0	P
4	443.22	-4.00	41.48	37.48	45.00	-8.52	Peak	400	0	P
5	612.00	-0.63	39.28	38.65	45.00	-7.35	Peak	400	0	P
6	703.18	0.55	34.61	35.16	45.00	-10.84	Peak	400	0	P

Note: Level-Reading+Factor

Margin=Level-Limit

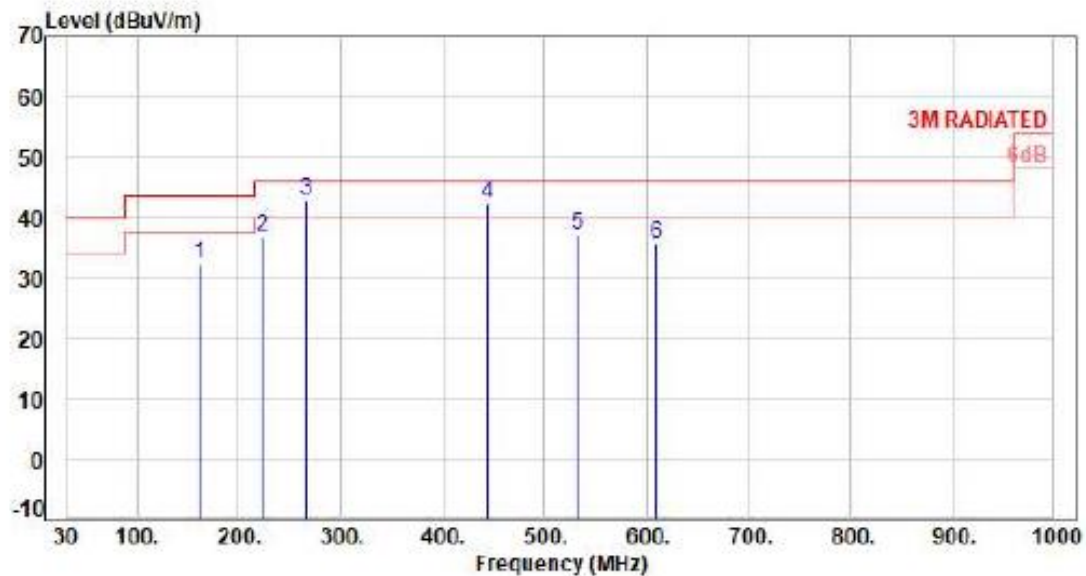
Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS CO310-G1

Main

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	NEUTRAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	160.95	-9.18	41.44	32.26	43.50	-11.24	Peak	400	360	P
2	222.06	-11.64	48.37	36.73	46.00	-9.27	Peak	400	360	P
3	266.68	-9.40	52.32	42.92	46.00	-3.08	Peak	400	360	P
4	443.22	-4.00	46.20	42.20	46.00	-3.80	Peak	400	360	P
5	532.46	-2.37	39.39	37.02	46.00	-8.98	Peak	400	360	P
6	610.06	-0.68	36.21	35.53	46.00	-10.47	Peak	400	360	P

Note: Level=Reading+Factor

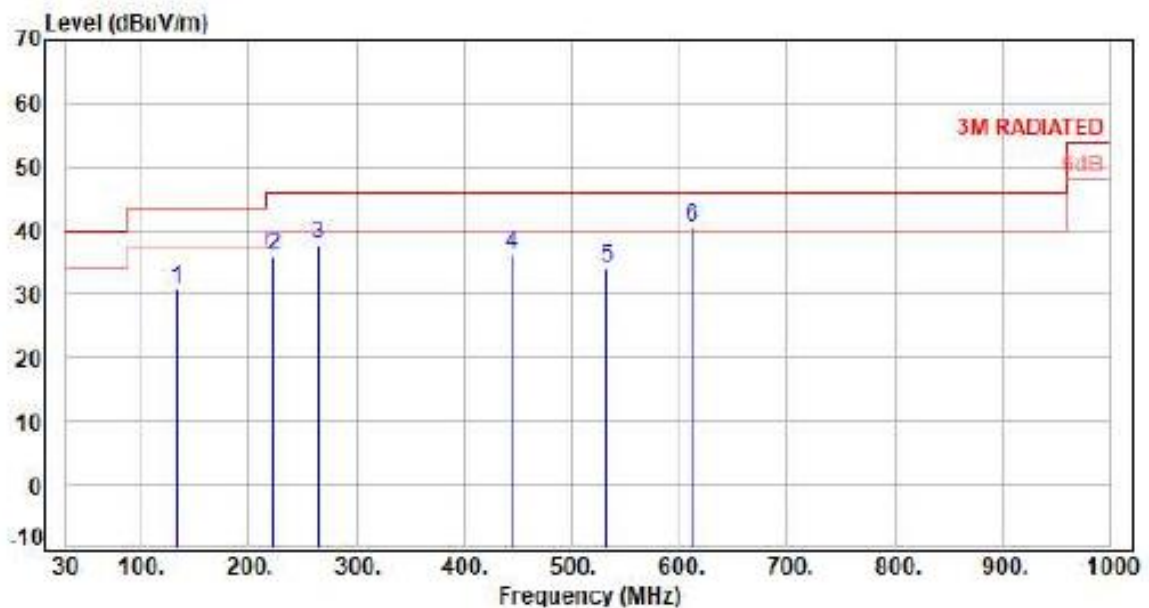
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS CO310-G1
Mimo

Power	:	DC 12V From adapter (240V/60Hz)	Pol/Phase	:	VERTICAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	132.82	-10.32	40.98	30.66	43.50	-12.84	Peak	400	0	P
2	222.05	-11.64	47.69	36.05	46.00	-9.95	Peak	400	0	P
3	264.74	-9.44	47.08	37.64	46.00	-8.36	Peak	400	0	P
4	443.22	-4.00	40.30	36.30	46.00	-9.70	Peak	400	0	P
5	532.46	-2.37	36.60	34.23	46.00	-11.77	Peak	400	0	P
6	612.00	-0.63	41.16	40.53	46.00	-5.47	Peak	400	0	P

Note: Level=Reading+Factor

Margin=Level-Limit

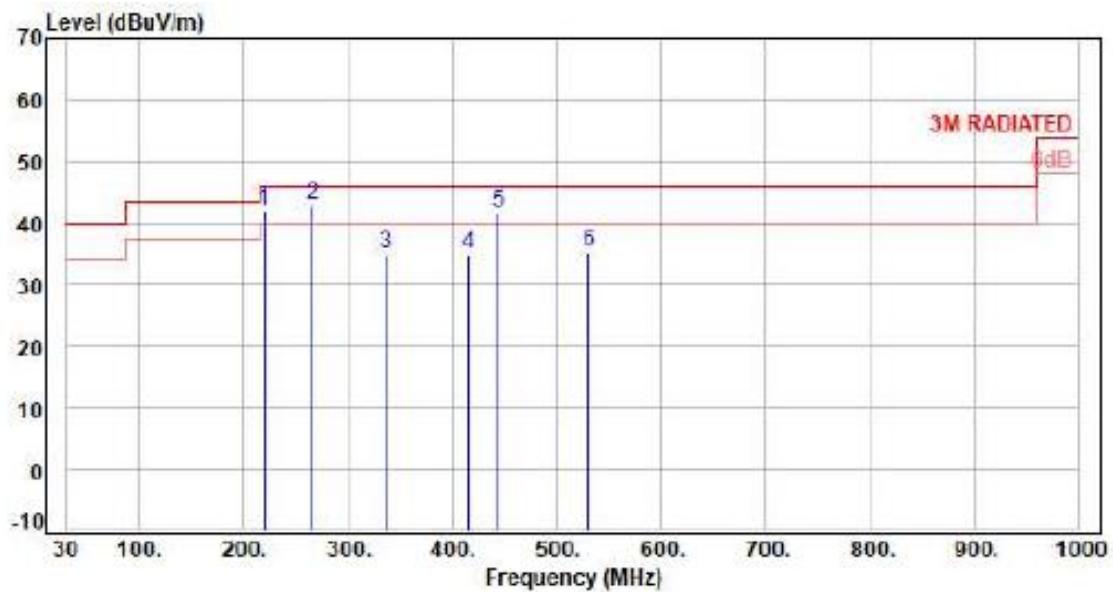
Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS CO310-G1

Mimo

Power	:	DC 12V From adapter (240V/60Hz)	Pol/Phase	:	NEUTRAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	220.12	-11.67	53.74	42.07	45.00	-3.93	Peak	400	360	P
2	266.68	-9.40	52.18	42.78	45.00	-3.22	Peak	400	360	P
3	336.52	-7.29	42.35	35.06	45.00	-10.94	Peak	400	360	P
4	416.06	-4.94	39.90	34.96	45.00	-11.04	Peak	400	360	P
5	443.22	-4.00	45.81	41.81	45.00	-4.19	Peak	400	360	P
6	530.52	-2.46	37.79	35.33	45.00	-10.67	Peak	400	360	P

Note: Level=Reading+Factor

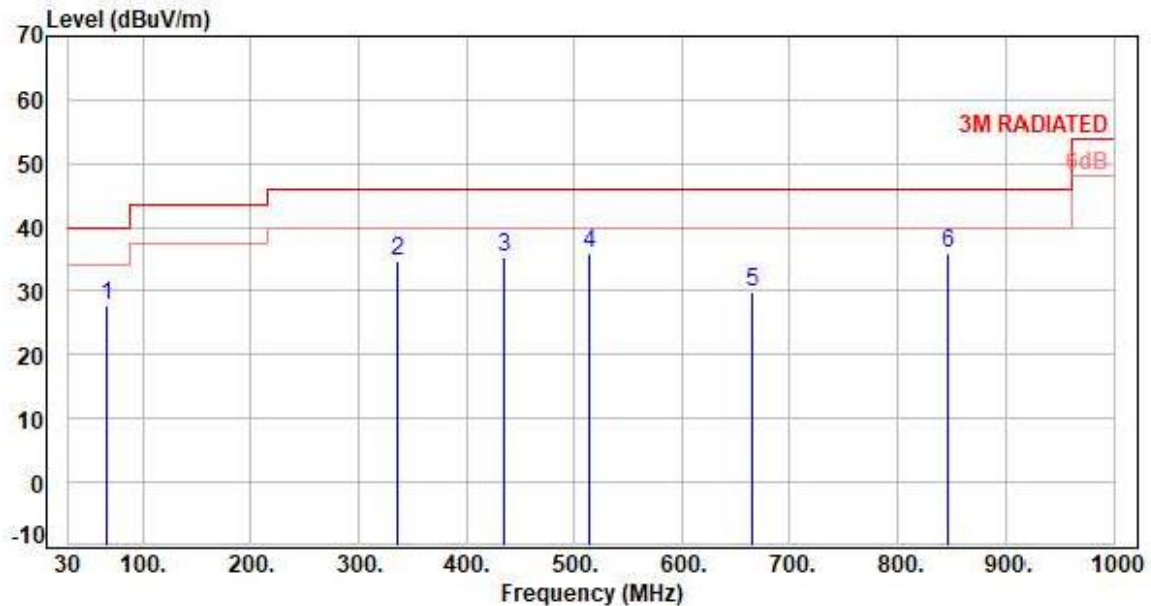
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS N310-G1
Aux

Power	:	DC 12V From adapter (240V/60Hz)	Pol/Phase	:	VERTICAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	66.86	-10.75	38.36	27.61	40.00	-12.39	Peak	400	0	P
2	336.52	-7.29	42.07	34.78	46.00	-11.22	Peak	400	0	P
3	435.46	-4.01	39.27	35.26	46.00	-10.74	Peak	400	0	P
4	513.32	-3.17	39.20	36.03	46.00	-9.97	QP	200	360	P
5	664.38	0.19	29.63	29.82	46.00	-16.18	Peak	400	0	P
6	846.74	3.59	32.26	35.85	46.00	-10.15	Peak	400	0	P

Note: Level=Reading+Factor

Margin=Level-Limit

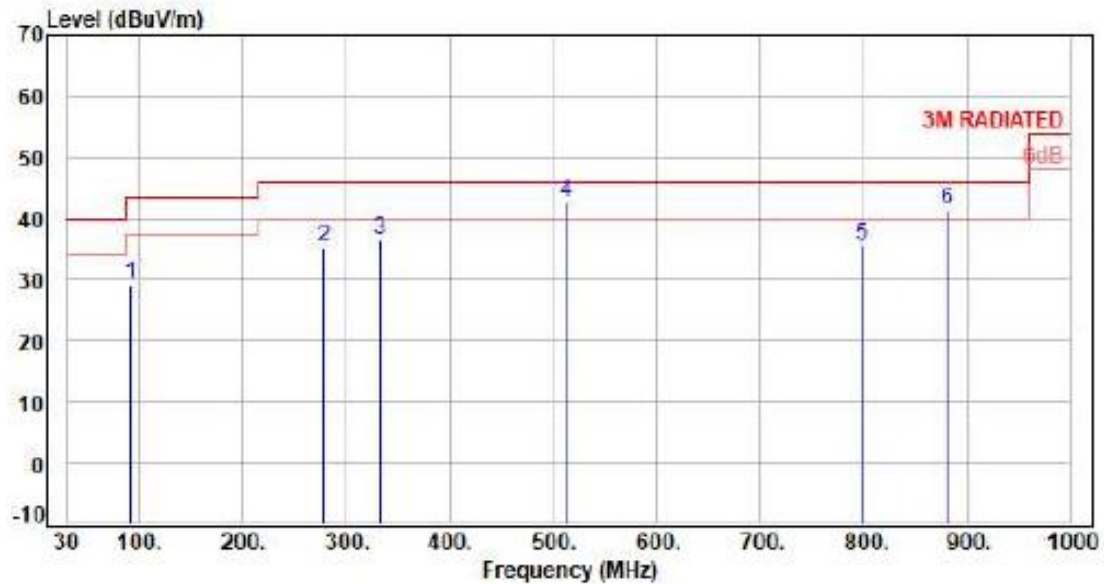
Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS N310-G1

Aux

Power	:	DC 12V From adapter (240V/60Hz)	Pol/Phase	:	NEUTRAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	92.08	-15.32	44.54	29.22	43.50	-14.28	Peak	400	0	P
2	278.32	-8.94	44.31	35.37	46.00	-10.63	Peak	400	0	P
3	332.64	-7.39	44.07	36.68	46.00	-9.32	Peak	400	0	P
4	513.06	-3.18	45.88	42.62	46.00	-3.38	Peak	400	0	P
5	798.24	2.68	33.16	35.76	46.00	-10.24	Peak	400	0	P
6	881.66	4.22	37.24	41.46	46.00	-4.54	Peak	400	0	P

Note: Level=Reading+Factor

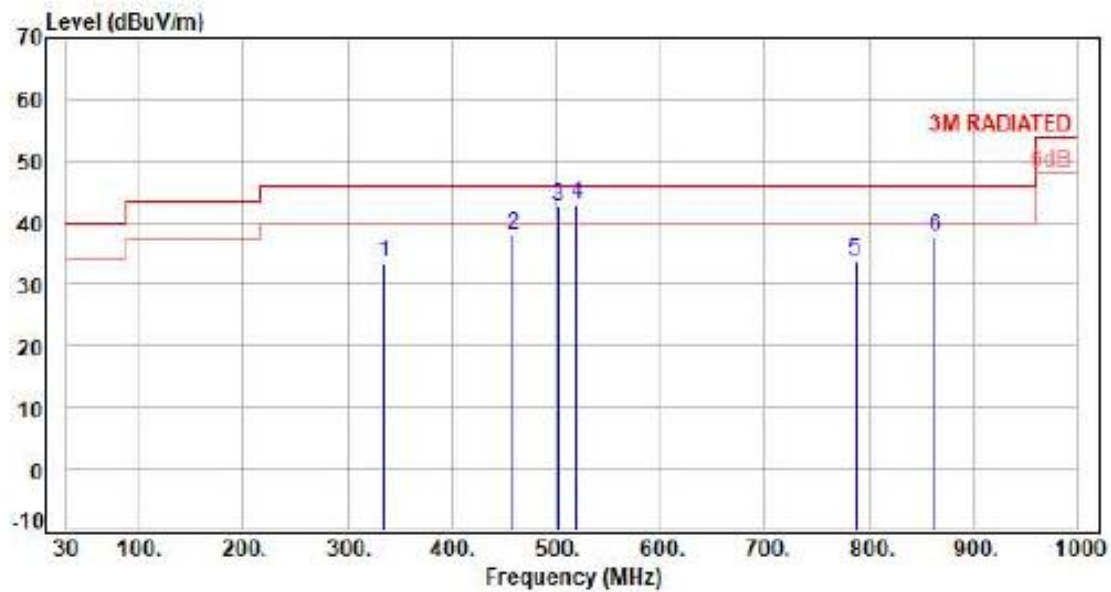
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS N310-G1
Main

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	VERTICAL
Test Mode	:	Mode 8		:	



Note: Level=Reading+Factor

Margin=Level-Limit

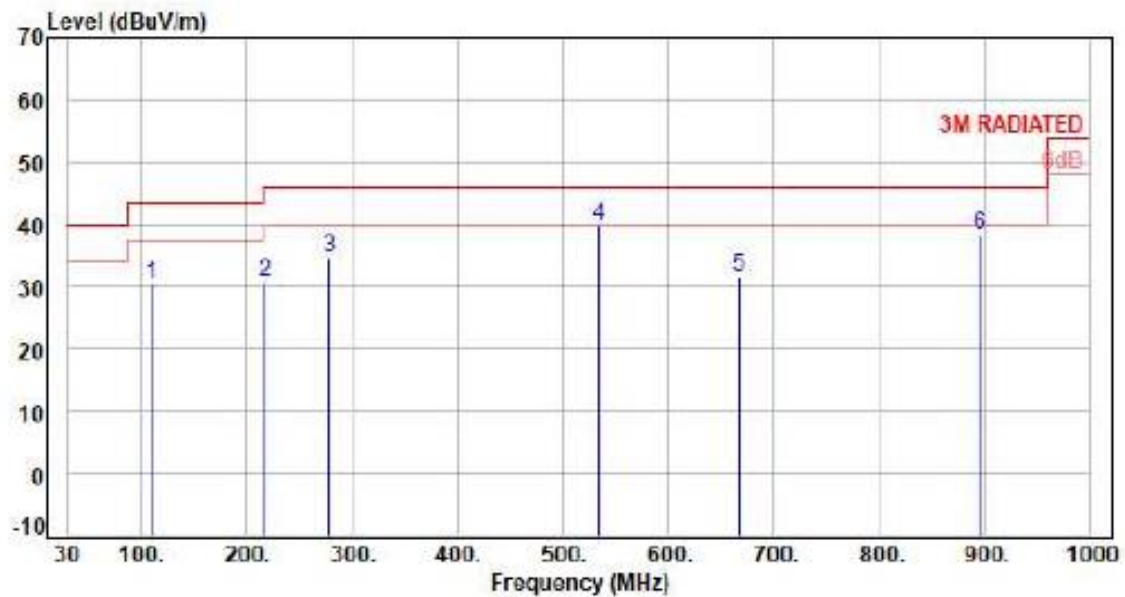
Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS N310-G1

Main

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	NEUTRAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	109.54	-12.74	43.11	30.37	43.50	-13.13	Peak	400	360	P
2	218.18	-11.64	42.44	30.80	46.00	-15.20	Peak	400	360	P
3	278.32	-8.94	43.71	34.77	46.00	-11.23	Peak	400	360	P
4	533.43	-2.33	42.10	39.77	46.00	-6.23	Peak	400	360	P
5	666.32	0.21	31.38	31.59	46.00	-14.41	Peak	400	360	P
6	895.24	4.26	34.13	38.39	46.00	-7.61	Peak	400	360	P

Note: Level=Reading+Factor

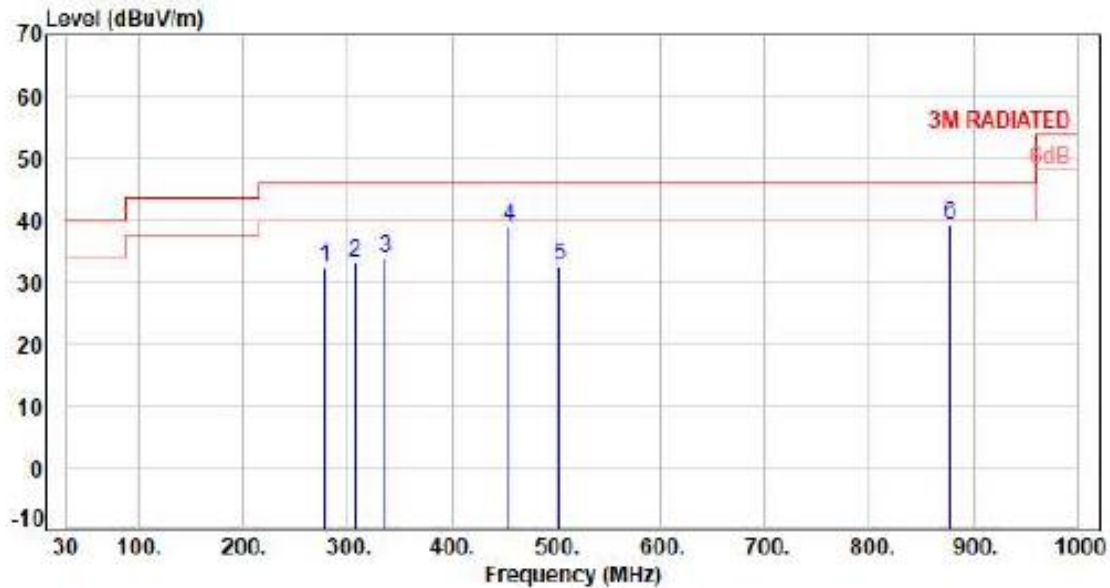
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS N310-G1
Mimo

Power	:	DC 12V From adapter (240V/60Hz)	Pol/Phase	:	VERTICAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	278.32	-8.94	41.22	32.28	46.00	-13.72	Peak	400	0	P
2	307.42	-8.10	41.17	33.07	46.00	-12.93	Peak	400	0	P
3	336.52	-7.29	41.24	33.95	46.00	-12.05	Peak	400	0	P
4	454.86	-3.73	42.69	38.96	46.00	-7.04	Peak	400	0	P
5	503.38	-3.14	35.60	32.46	46.00	-13.54	QP	200	360	P
6	877.78	4.21	35.05	39.26	46.00	-6.74	Peak	400	0	P

Note: Level=Reading+Factor

Margin=Level-Limit

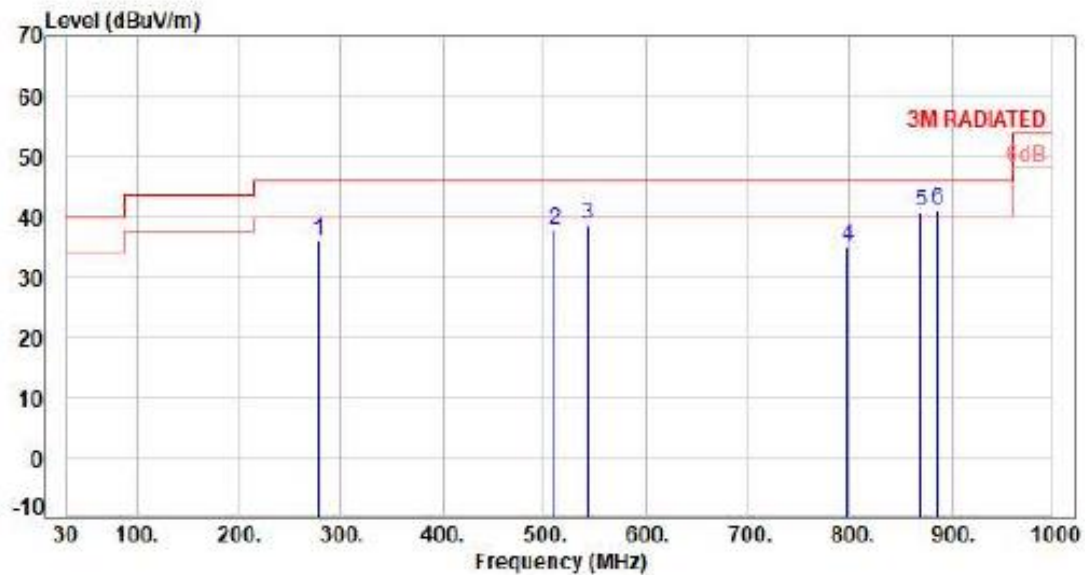
Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS N310-G1

Mimo

Power	:	DC 12V From adapter (240V/60Hz)	Pol/Phase	:	NEUTRAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	278.32	-8.94	44.74	35.80	46.00	-10.20	Peak	400	0	P
2	511.12	-3.22	40.98	37.76	46.00	-8.24	Peak	400	0	P
3	542.16	-2.00	40.55	38.55	46.00	-7.45	Peak	400	0	P
4	798.24	2.60	32.32	34.92	46.00	-11.08	Peak	400	0	P
5	870.02	4.19	36.64	40.83	46.00	-5.17	Peak	400	0	P
6	885.54	4.23	36.98	41.21	46.00	-4.79	Peak	400	0	P

Note: Level=Reading+Factor

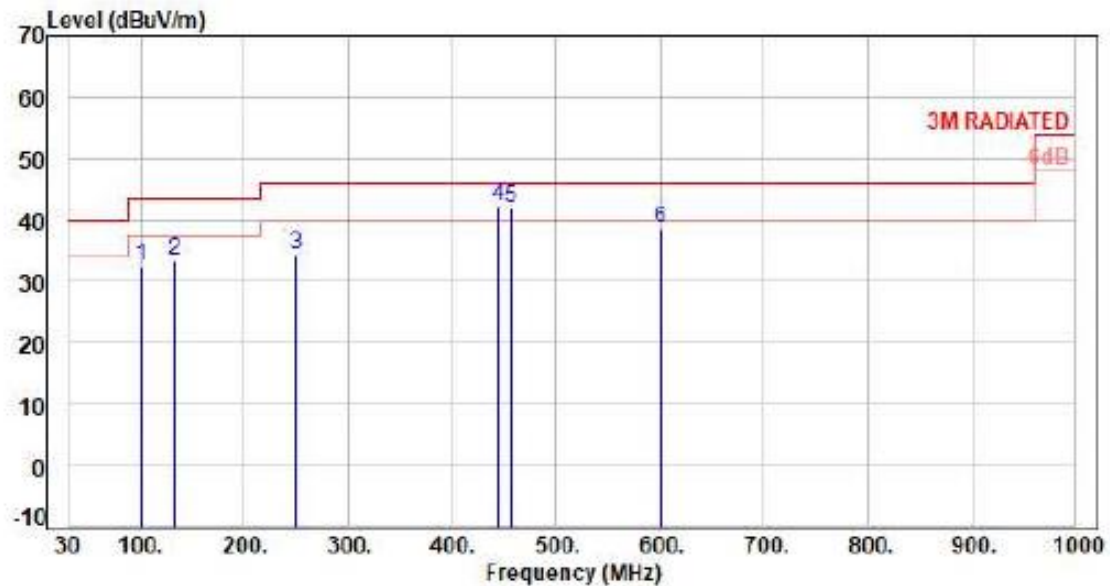
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS N320-G1
Aux

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	VERTICAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	99.84	-13.99	46.60	32.61	43.50	-10.89	Peak	400	360	P
2	132.82	-10.32	43.87	33.55	43.50	-9.95	Peak	400	360	P
3	249.22	-9.81	44.21	34.40	46.00	-11.60	Peak	400	360	P
4	443.22	-4.00	46.41	42.41	46.00	-3.59	Peak	400	360	P
5	456.00	-3.67	45.72	42.05	46.00	-3.95	Peak	400	360	P
6	600.36	-1.02	39.75	38.73	46.00	-7.27	Peak	400	360	P

Note: Level=Reading+Factor

Margin=Level-Limit

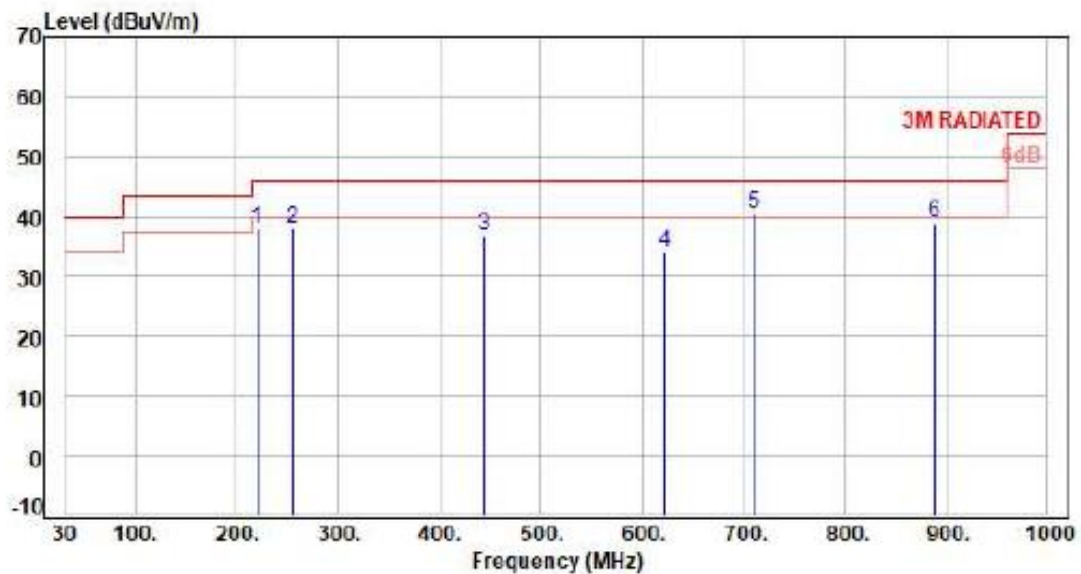
Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS N320-G1

Aux

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	NEUTRAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	220.12	-11.67	49.60	37.93	46.00	-8.07	Peak	400	360	P
2	255.04	-9.74	47.79	38.05	46.00	-7.95	Peak	400	360	P
3	443.22	-4.00	40.73	36.73	46.00	-9.27	Peak	400	360	P
4	621.70	-0.54	34.63	34.09	46.00	-11.91	Peak	400	360	P
5	710.94	0.61	39.92	40.53	46.00	-5.47	Peak	400	360	P
6	887.48	4.19	34.77	38.96	46.00	-7.04	Peak	400	360	P

Note: Level=Reading+Factor

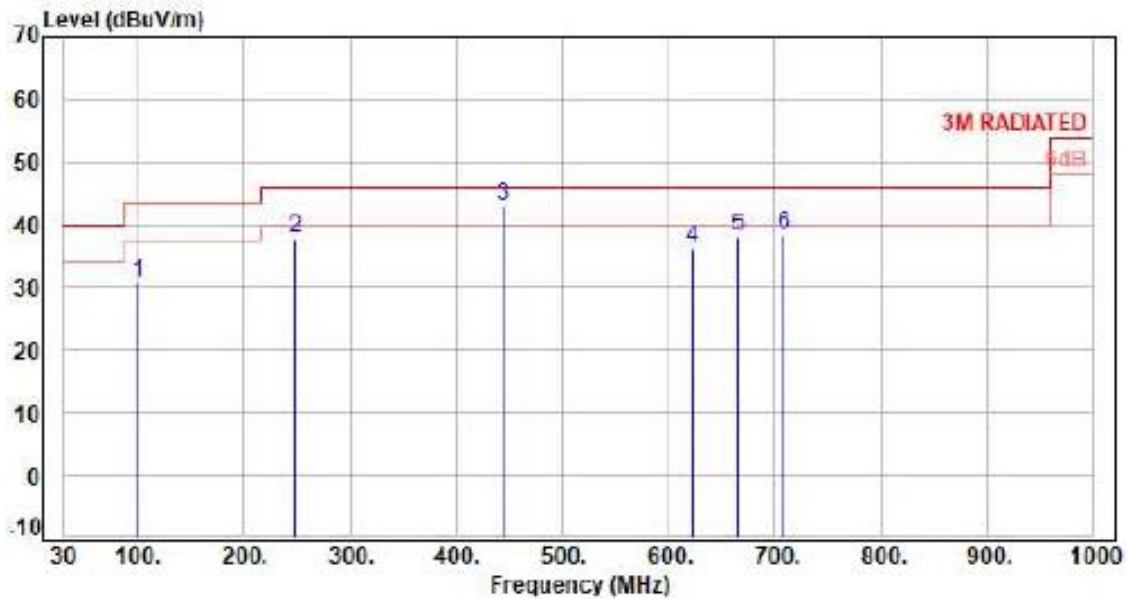
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS N320-G1
Main

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	VERTICAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	99.84	-13.99	44.66	30.67	43.50	-12.83	Peak	400	360	P
2	247.28	-9.83	47.53	37.70	46.00	-8.30	Peak	400	360	P
3	443.22	-4.00	46.96	42.96	46.00	-3.04	Peak	400	360	P
4	621.70	-0.54	36.64	36.10	46.00	-9.90	Peak	400	360	P
5	664.38	0.19	38.00	38.19	46.00	-7.81	Peak	400	360	P
6	709.00	0.57	37.87	38.44	46.00	-7.56	Peak	400	360	P

Note: Level-Reading+Factor

Margin=Level-Limit

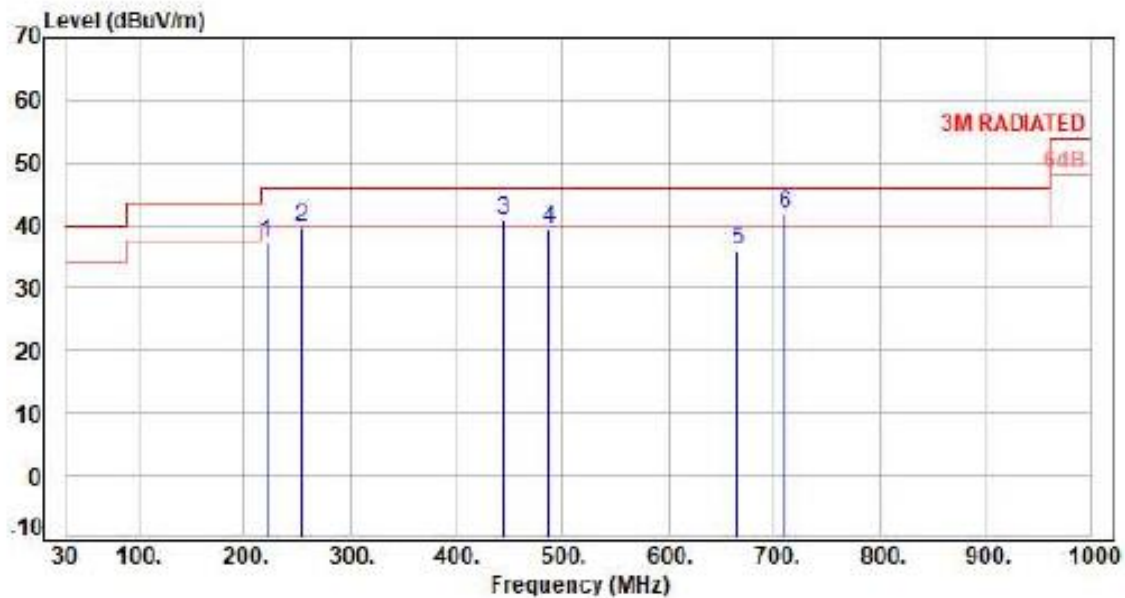
Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS N320-G1

Main

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	NEUTRAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	220.12	-11.67	48.92	37.25	46.00	-8.75	Peak	400	0	P
2	253.10	-9.77	49.49	39.72	46.00	-6.28	Peak	400	0	P
3	443.22	-4.00	44.94	40.94	46.00	-5.06	Peak	400	0	P
4	487.84	-3.44	42.67	39.23	46.00	-6.77	Peak	400	0	P
5	664.38	0.19	35.63	35.82	46.00	-10.18	Peak	400	0	P
6	710.94	0.61	41.16	41.77	46.00	-4.23	Peak	400	0	P

Note: Level-Reading+Factor

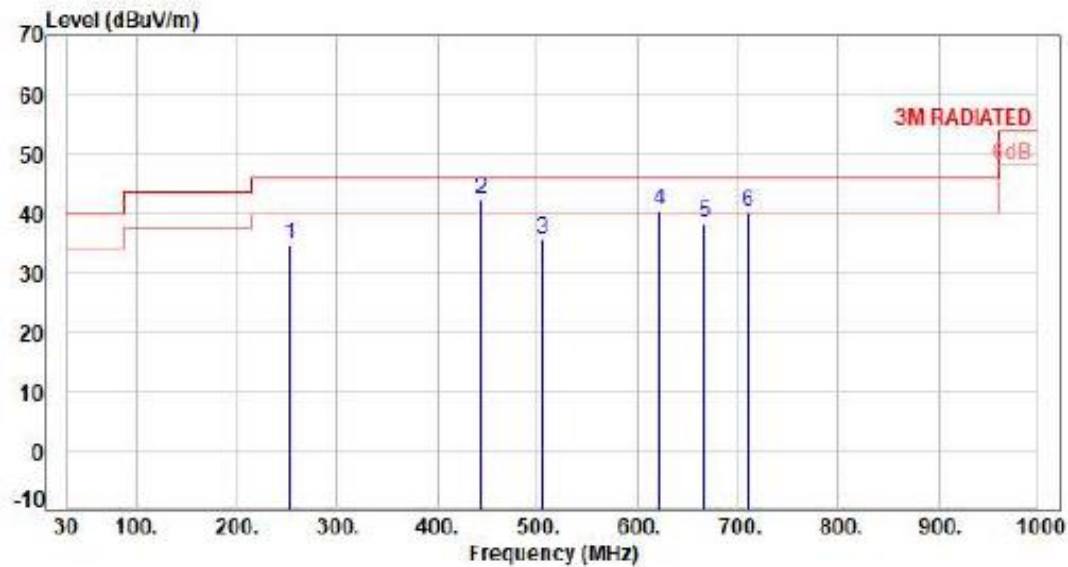
Margin-Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS N320-G1
Mimo

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	VERTICAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	253.10	-9.77	44.35	34.58	46.00	-11.42	Peak	400	0	P
2	443.22	-4.00	46.41	42.41	46.00	-3.59	Peak	400	0	P
3	505.30	-3.17	38.77	35.60	46.00	-10.40	Peak	400	0	P
4	621.70	-0.54	40.89	40.35	46.00	-5.65	Peak	400	0	P
5	666.32	0.21	38.02	38.23	46.00	-7.77	Peak	400	0	P
6	710.94	0.61	39.63	40.24	46.00	-5.76	Peak	400	0	P

Note: Level=Reading+Factor

Margin=Level-Limit

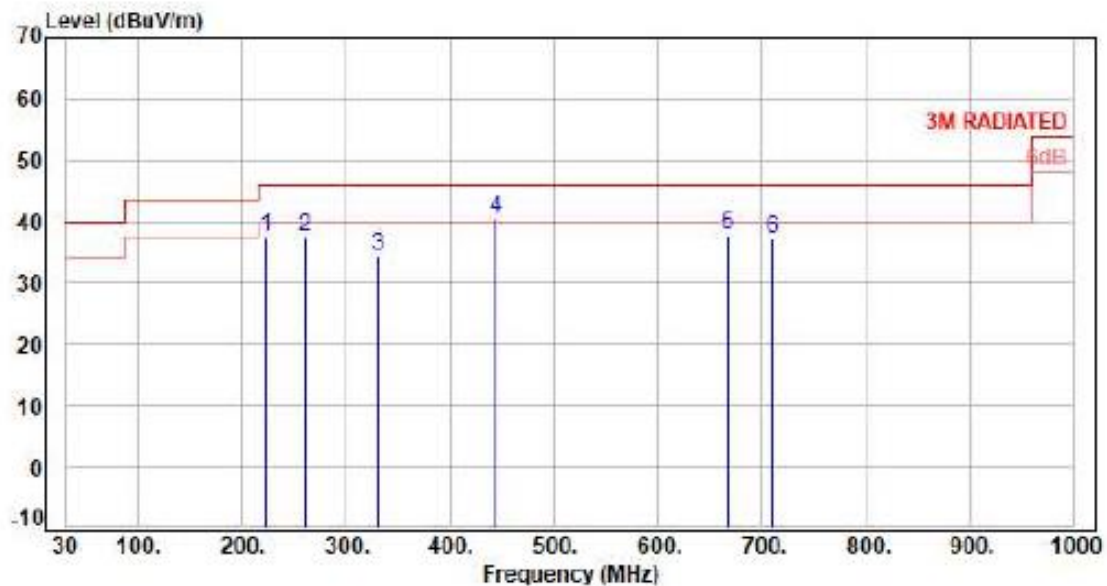
Factor=Antenna Factor + cable loss - Amplifier Factor



For CRIUS N320-G1

Mimo

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	NEUTRAL
Test Mode	:	Mode 8		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	222.86	-11.64	49.16	37.52	46.00	-8.48	Peak	400	0	P
2	260.86	-9.53	47.05	37.52	46.00	-8.48	Peak	400	0	P
3	330.70	-7.43	41.69	34.26	46.00	-11.74	Peak	400	0	P
4	443.22	-4.00	44.41	40.41	46.00	-5.59	Peak	400	0	P
5	666.32	0.21	37.52	37.73	46.00	-8.27	Peak	400	0	P
6	710.94	0.61	36.50	37.11	46.00	-8.89	QP	100	360	P

Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor