

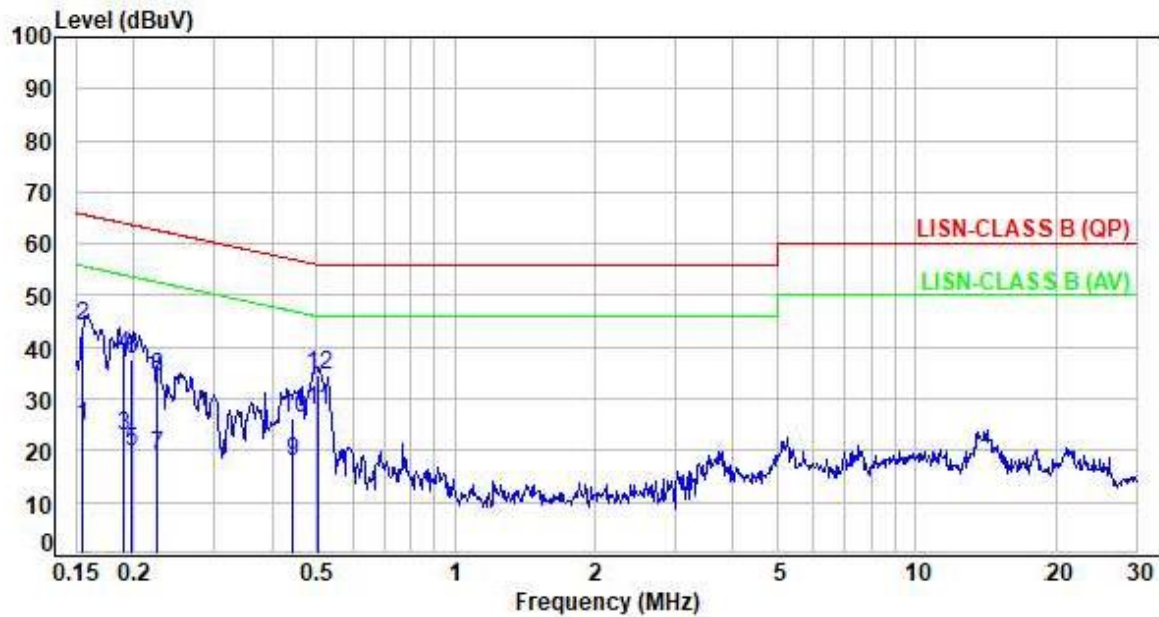


Appendix A Test of AC Power Line Conducted Emission

For CRIUS CO310-G1

Aux

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



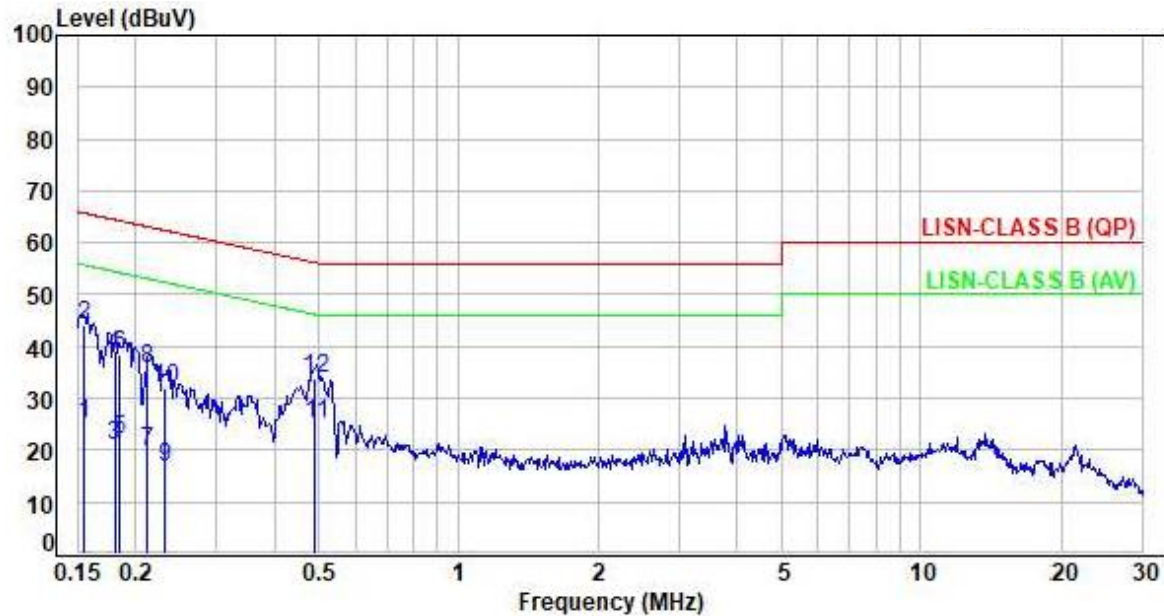
No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.16	9.66	15.16	24.82	55.71	-30.89	Average	P
2	0.16	9.66	34.43	44.09	65.71	-21.62	QP	P
3	0.19	9.64	13.01	22.65	53.99	-31.34	Average	P
4	0.19	9.64	28.81	38.45	63.99	-25.54	QP	P
5	0.20	9.64	10.23	19.87	53.67	-33.80	Average	P
6	0.20	9.64	28.17	37.81	63.67	-25.86	QP	P
7	0.23	9.64	9.26	18.90	52.61	-33.71	Average	P
8	0.23	9.64	24.55	34.19	62.61	-28.42	QP	P
9	0.44	9.66	8.11	17.77	47.01	-29.24	Average	P
10	0.44	9.66	16.60	26.26	57.01	-30.75	QP	P
11	0.50	9.65	17.95	27.60	46.00	-18.40	Average	P
12	0.50	9.65	24.79	34.44	56.00	-21.56	QP	P



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)	Limit (dBUV)	Margin (dB)	Detector	P/F
1	0.15	9.56	15.63	25.19	55.75	-30.56	Average	P
2	0.15	9.56	34.37	43.93	65.75	-21.82	QP	P
3	0.18	9.58	11.46	21.04	54.47	-33.43	Average	P
4	0.18	9.58	28.77	38.35	64.47	-26.12	QP	P
5	0.19	9.58	12.42	22.00	54.23	-32.23	Average	P
6	0.19	9.58	28.97	38.55	64.23	-25.68	QP	P
7	0.21	9.59	10.06	19.65	53.12	-33.47	Average	P
8	0.21	9.59	26.06	35.65	63.12	-27.47	QP	P
9	0.23	9.58	7.14	16.72	52.40	-35.68	Average	P
10	0.23	9.58	22.27	31.85	62.40	-30.55	QP	P
11	0.49	9.57	15.68	25.25	46.17	-20.92	Average	P
12	0.49	9.57	24.44	34.01	56.17	-22.16	QP	P

Note: Level=Reading+Factor

Margin=Level-Limit

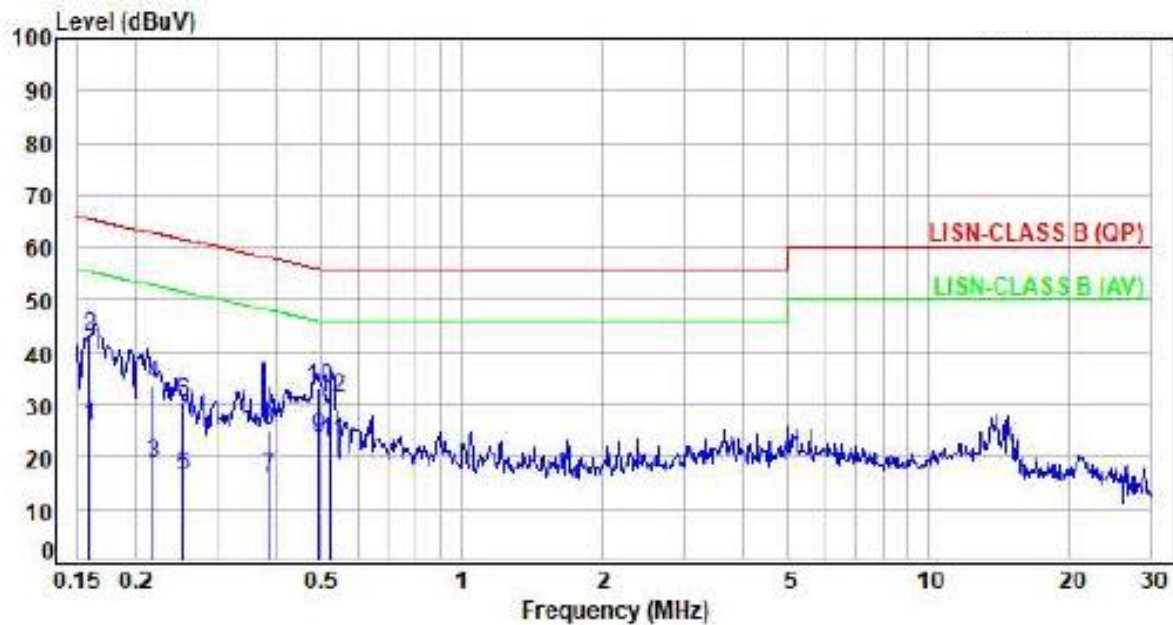
Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



For CRIUS CO310-G1

Main

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



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.16	9.66	16.09	25.75	55.48	-29.73	Average	P
2	0.16	9.66	33.43	43.09	65.48	-22.39	QP	P
3	0.22	9.64	9.03	18.67	52.87	-34.20	Average	P
4	0.22	9.64	24.23	33.87	62.87	-29.00	QP	P
5	0.25	9.64	6.71	16.35	51.67	-35.32	Average	P
6	0.25	9.64	20.60	30.24	61.67	-31.43	QP	P
7	0.38	9.66	6.23	15.89	48.17	-32.28	Average	P
8	0.38	9.66	15.31	24.97	58.17	-33.20	QP	P
9	0.49	9.65	13.76	23.41	46.13	-22.72	Average	P
10	0.49	9.65	23.43	33.08	56.13	-23.05	QP	P
11	0.53	9.65	13.26	22.91	46.00	-23.09	Average	P
12	0.53	9.65	21.59	31.24	56.00	-24.76	QP	P

Note: Level=Reading+Factor

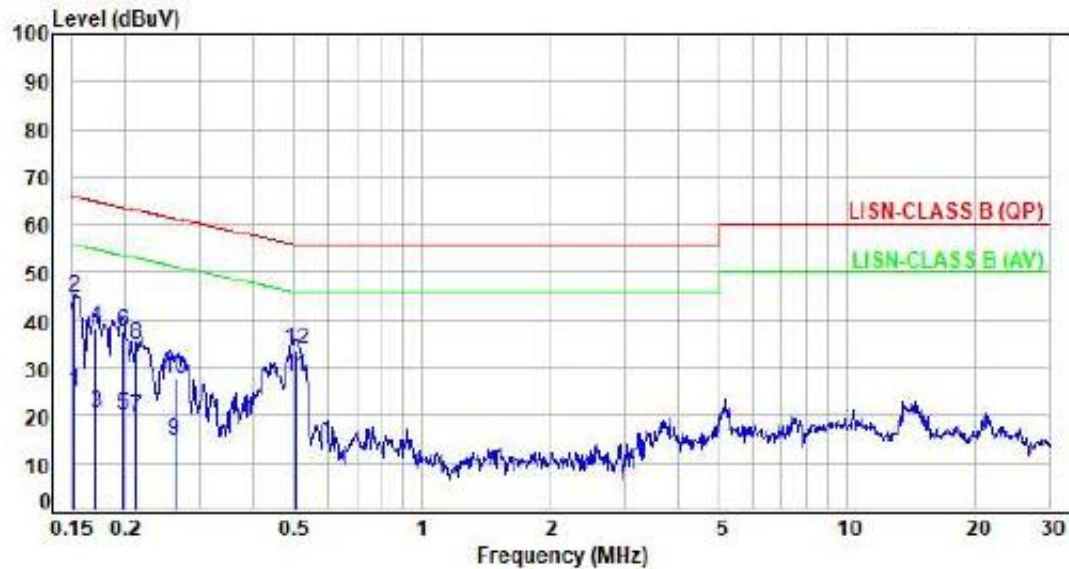
Margin=Level-Limit

Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



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)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.15	9.56	15.42	24.98	55.87	-30.89	Average	P
2	0.15	9.56	35.37	44.93	65.87	-20.94	QP	P
3	0.17	9.57	11.05	20.62	54.90	-34.28	Average	P
4	0.17	9.57	28.98	38.55	64.90	-26.35	QP	P
5	0.20	9.59	10.49	20.08	53.66	-33.58	Average	P
6	0.20	9.59	27.91	37.50	63.66	-26.16	QP	P
7	0.21	9.59	10.19	19.78	53.14	-33.36	Average	P
8	0.21	9.59	25.33	34.92	63.14	-28.22	QP	P
9	0.26	9.58	5.32	14.90	51.37	-36.47	Average	P
10	0.26	9.58	18.07	27.65	61.37	-33.72	QP	P
11	0.50	9.57	18.46	28.03	46.00	-17.97	Average	P
12	0.50	9.57	24.44	34.01	56.00	-21.99	QP	P

Note: Level=Reading+Factor

Margin=Level-Limit

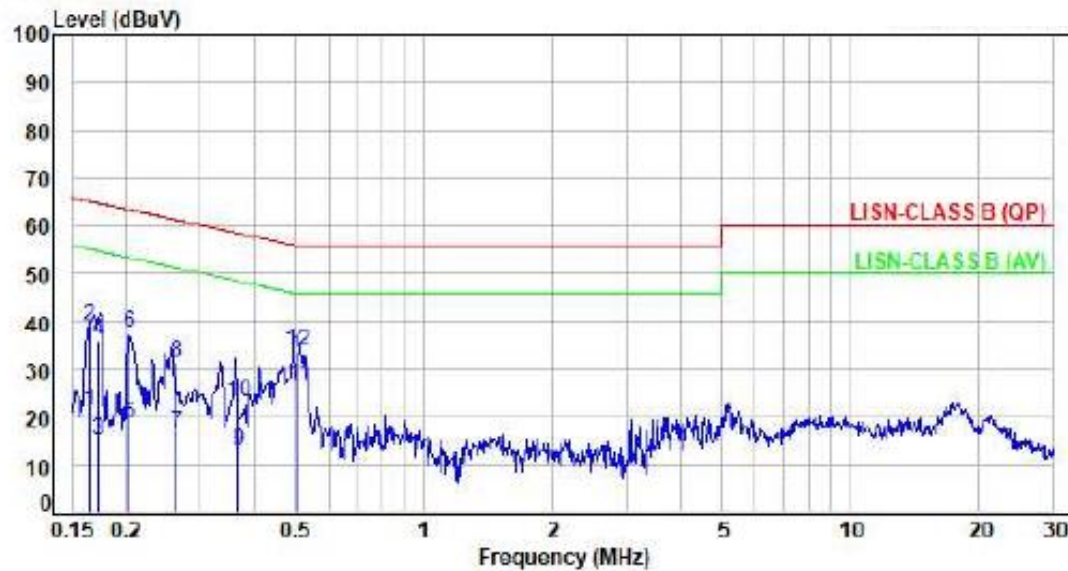
Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



For CRIUS CO310-G1

Mimo

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



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.16	9.65	11.69	21.34	55.28	-33.94	Average	P
2	0.16	9.65	29.67	39.32	65.28	-25.96	QP	P
3	0.17	9.65	5.74	15.39	54.84	-39.45	Average	P
4	0.17	9.65	26.33	35.98	64.84	-28.86	QP	P
5	0.20	9.64	9.01	18.65	53.43	-34.78	Average	P
6	0.20	9.64	28.16	37.80	63.43	-25.63	QP	P
7	0.26	9.64	6.98	16.62	51.32	-34.70	Average	P
8	0.26	9.64	21.92	31.56	61.32	-29.76	QP	P
9	0.37	9.66	3.13	12.79	48.55	-35.76	Average	P
10	0.37	9.66	13.66	23.32	58.55	-35.23	QP	P
11	0.51	9.65	16.95	26.60	46.00	-19.40	Average	P
12	0.51	9.65	24.35	34.00	56.00	-22.00	QP	P

Note: Level=Reading+Factor

Margin=Level-Limit

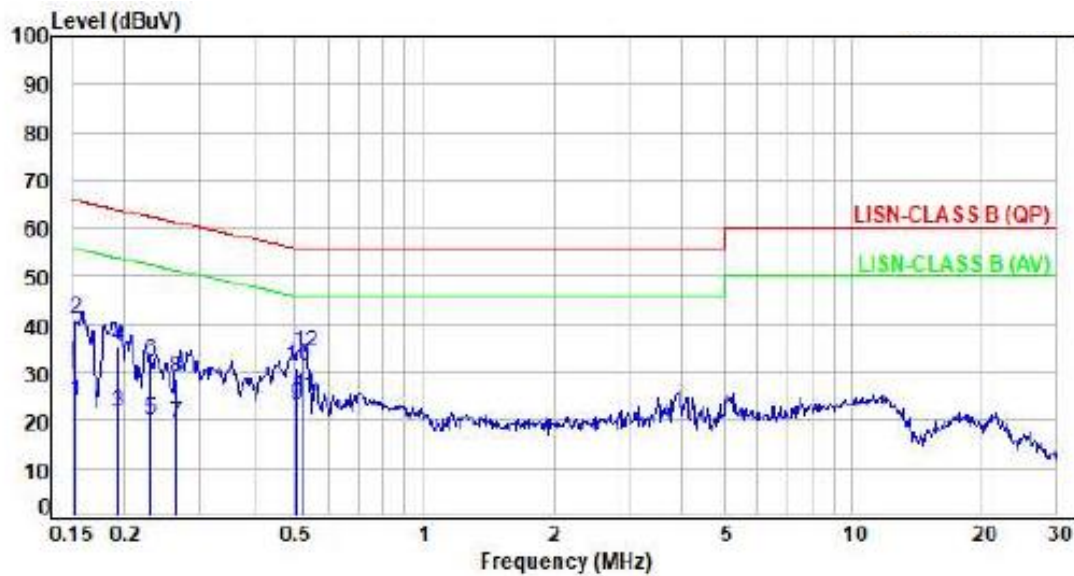
Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



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)	Limit (dBUV)	Margin (dB)	Detector	P/F
1	0.15	9.56	14.32	23.88	55.78	-31.90	Average	P
2	0.15	9.56	31.41	40.97	65.78	-24.81	QP	P
3	0.19	9.59	12.04	21.63	53.92	-32.29	Average	P
4	0.19	9.59	25.69	35.28	63.92	-28.64	QP	P
5	0.23	9.58	10.43	20.01	52.50	-32.49	Average	P
6	0.23	9.58	22.92	32.50	62.50	-30.00	QP	P
7	0.26	9.58	9.99	19.57	51.33	-31.76	Average	P
8	0.26	9.58	19.17	28.75	61.33	-32.58	QP	P
9	0.50	9.57	13.51	23.08	46.00	-22.92	Average	P
10	0.50	9.57	21.76	31.33	56.00	-24.67	QP	P
11	0.52	9.58	15.40	24.98	46.00	-21.02	Average	P
12	0.52	9.58	24.77	34.35	56.00	-21.65	QP	P

Note: Level=Reading+Factor

Margin=Level-Limit

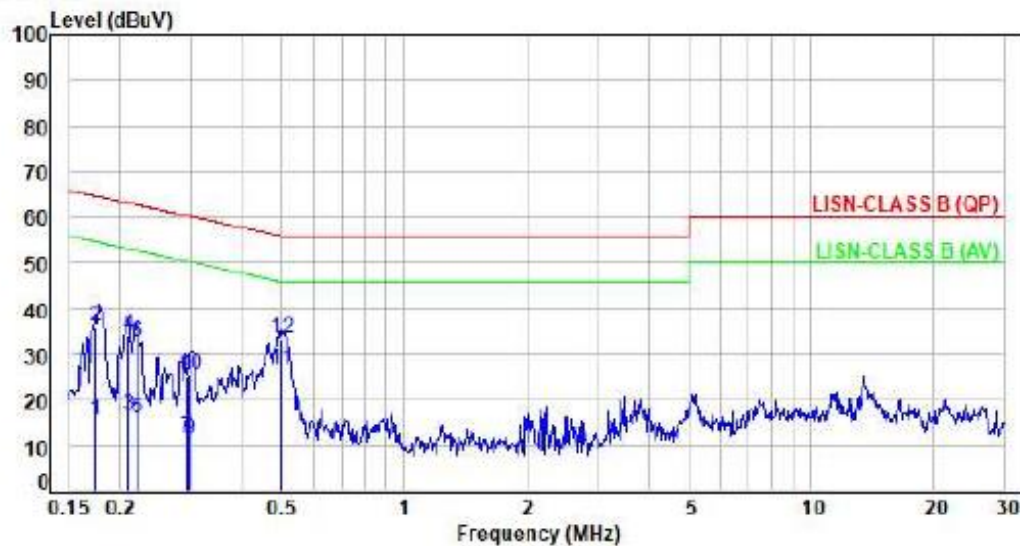
Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



For CRIUS N310-G1

Aux

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	LINE
Test Mode	:	Mode 4		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.17	9.65	5.95	15.60	54.75	-39.15	Average	P
2	0.17	9.65	26.54	36.19	64.75	-28.56	QP	P
3	0.21	9.64	7.23	16.87	53.22	-36.35	Average	P
4	0.21	9.64	24.45	34.09	63.22	-29.13	QP	P
5	0.22	9.64	6.34	15.98	52.78	-36.80	Average	P
6	0.22	9.64	23.08	32.72	62.78	-30.06	QP	P
7	0.29	9.65	1.97	11.62	50.47	-38.85	Average	P
8	0.29	9.65	15.60	25.25	60.47	-35.22	QP	P
9	0.30	9.65	1.90	11.55	50.35	-38.80	Average	P
10	0.30	9.65	15.82	25.47	60.35	-34.88	QP	P
11	0.50	9.65	16.96	26.61	46.04	-19.43	Average	P
12	0.50	9.65	23.76	33.41	56.04	-22.63	QP	P

Note: Level=Reading+Factor

Margin=Level-Limit

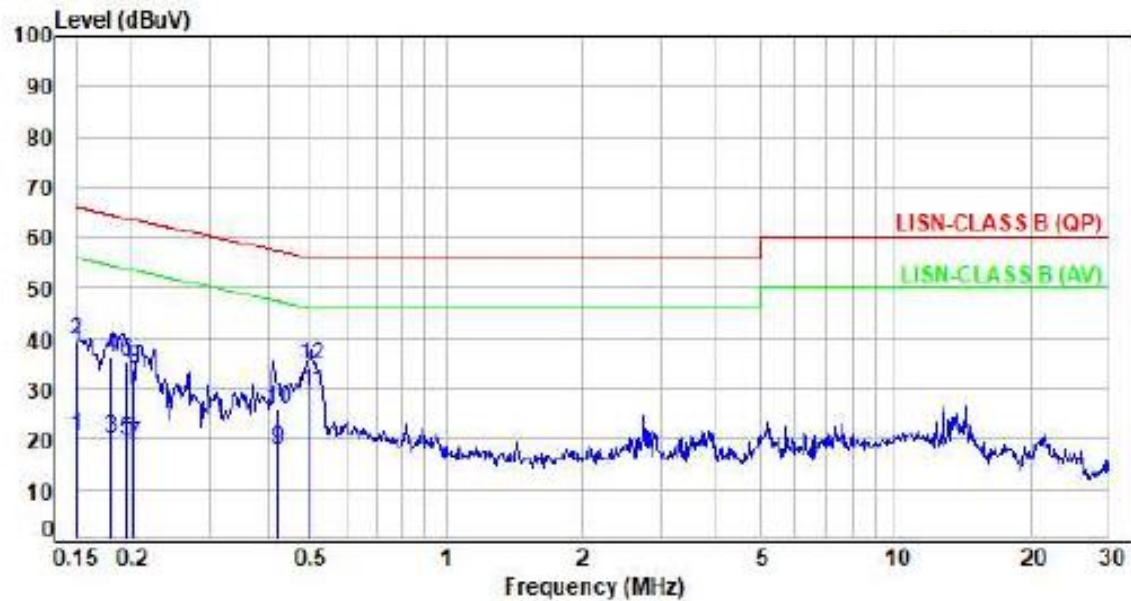
Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



For CRIUS N310-G1

Aux

Power	:	DC 12V From adapter (120V/60Hz)	Pol/Phase	:	NEUTRAL
Test Mode	:	Mode 4		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBUV)	Level (dBUV)	Limit (dBUV)	Margin (dB)	Detector	P/F
1	0.15	9.56	10.00	20.36	55.98	-35.62	Average	P
2	0.15	9.56	29.95	39.51	65.98	-26.47	QP	P
3	0.18	9.58	10.57	20.15	54.52	-34.37	Average	P
4	0.18	9.58	26.46	36.04	64.52	-28.48	QP	P
5	0.19	9.59	10.31	19.90	53.86	-33.96	Average	P
6	0.19	9.59	25.77	35.36	63.86	-28.50	QP	P
7	0.20	9.59	8.91	18.50	53.56	-35.06	Average	P
8	0.20	9.59	24.41	34.00	63.56	-29.56	QP	P
9	0.42	9.57	8.30	17.87	47.38	-29.51	Average	P
10	0.42	9.57	16.32	25.89	57.38	-31.49	QP	P
11	0.50	9.57	19.53	29.10	46.01	-16.91	Average	P
12	0.50	9.57	25.10	34.67	56.01	-21.34	QP	P

Note: Level=Reading+Factor

Margin=Level-Limit

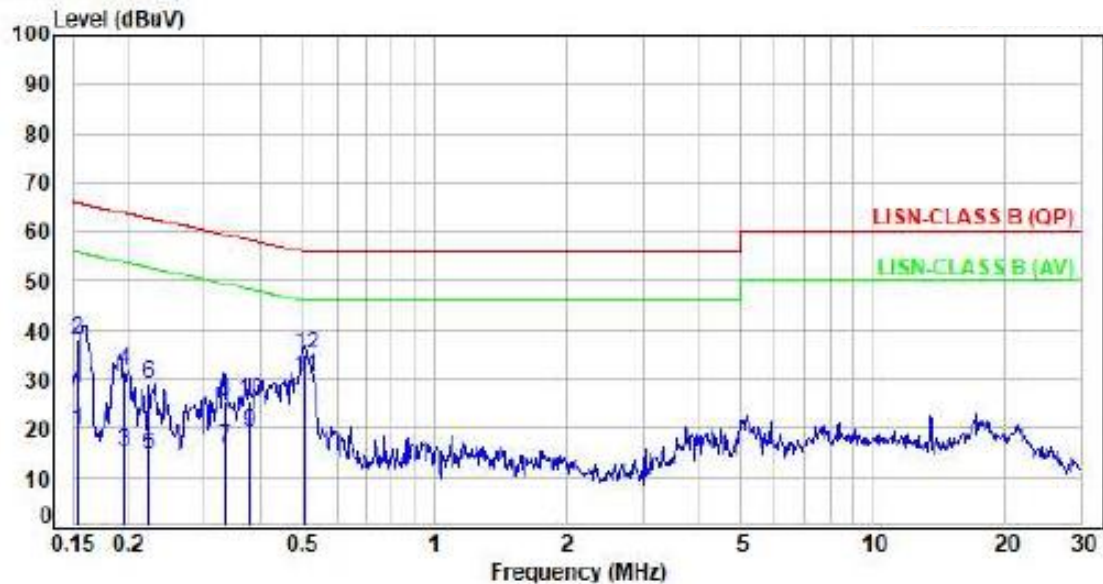
Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



For CRIUS N310-G1

Main

Power	:	DC 12V From adapter (124V/60Hz)	Pol/Phase	:	LINE
Test Mode	:	Mode 4		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.15	9.66	9.78	19.44	55.88	-36.36	Average	P
2	0.15	9.66	28.31	37.97	65.88	-27.83	QP	P
3	0.20	9.64	5.55	15.19	53.76	-38.57	Average	P
4	0.20	9.64	21.78	31.42	63.76	-32.34	QP	P
5	0.22	9.64	4.76	14.40	52.69	-38.29	Average	P
6	0.22	9.64	19.38	29.02	62.69	-33.67	QP	P
7	0.33	9.65	6.50	16.15	49.36	-33.21	Average	P
8	0.33	9.65	15.86	25.51	59.36	-33.85	QP	P
9	0.38	9.66	9.41	19.07	48.30	-29.23	Average	P
10	0.38	9.66	15.74	25.40	58.30	-32.90	QP	P
11	0.51	9.65	20.72	30.37	46.00	-15.63	Average	P
12	0.51	9.65	25.23	34.88	56.00	-21.12	QP	P

Note: Level=Reading+Factor

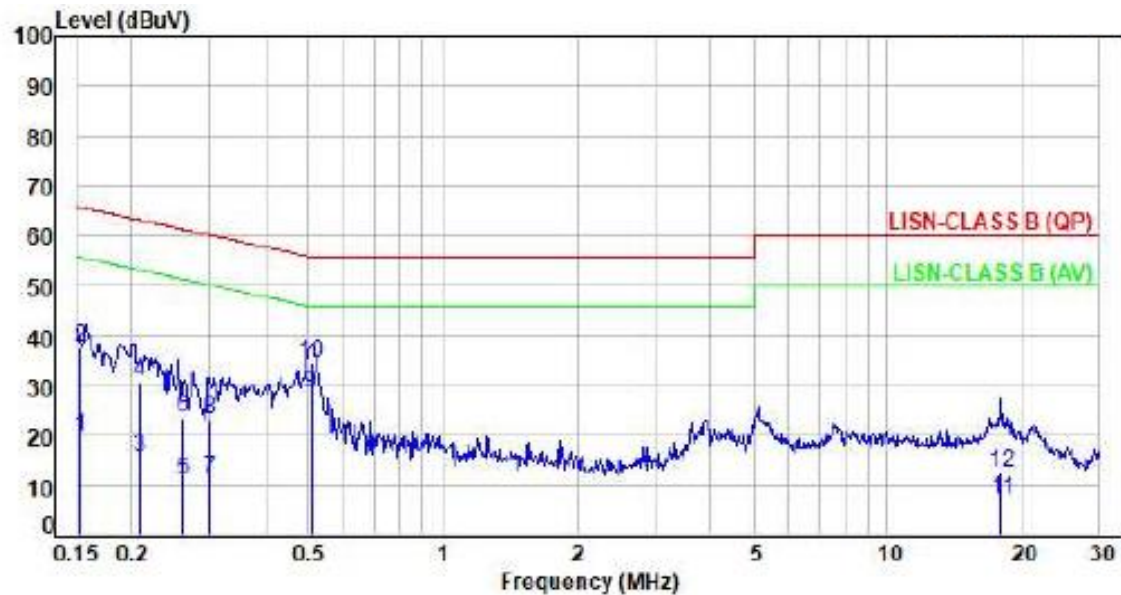
Margin=Level-Limit

Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



For CRIUS N310-G1
Main

Power	:	DC 12V From adapter (240V/60Hz)	Pol/Phase	:	NEUTRAL
Test Mode	:	Mode 4		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBUV)	Level (dBUV)	Limit (dBUV)	Margin (dB)	Detector	P/F
1	0.15	9.56	10.25	19.81	55.78	-35.97	Average	P
2	0.15	9.56	27.94	37.50	65.78	-28.28	QP	P
3	0.21	9.59	6.00	15.59	53.30	-37.71	Average	P
4	0.21	9.59	21.30	30.89	63.30	-32.41	QP	P
5	0.26	9.58	1.42	11.00	51.37	-40.37	Average	P
6	0.26	9.58	13.96	23.54	61.37	-37.83	QP	P
7	0.30	9.57	1.81	11.38	50.26	-38.88	Average	P
8	0.30	9.57	13.60	23.17	60.26	-37.09	QP	P
9	0.51	9.58	19.05	28.63	46.00	-17.37	Average	P
10	0.51	9.58	24.90	34.48	56.00	-21.52	QP	P
11	18.04	9.95	-2.65	7.30	50.00	-42.70	Average	P
12	18.04	9.95	2.51	12.46	60.00	-47.54	QP	P

Note: Level=Reading+Factor

Margin=Level-Limit

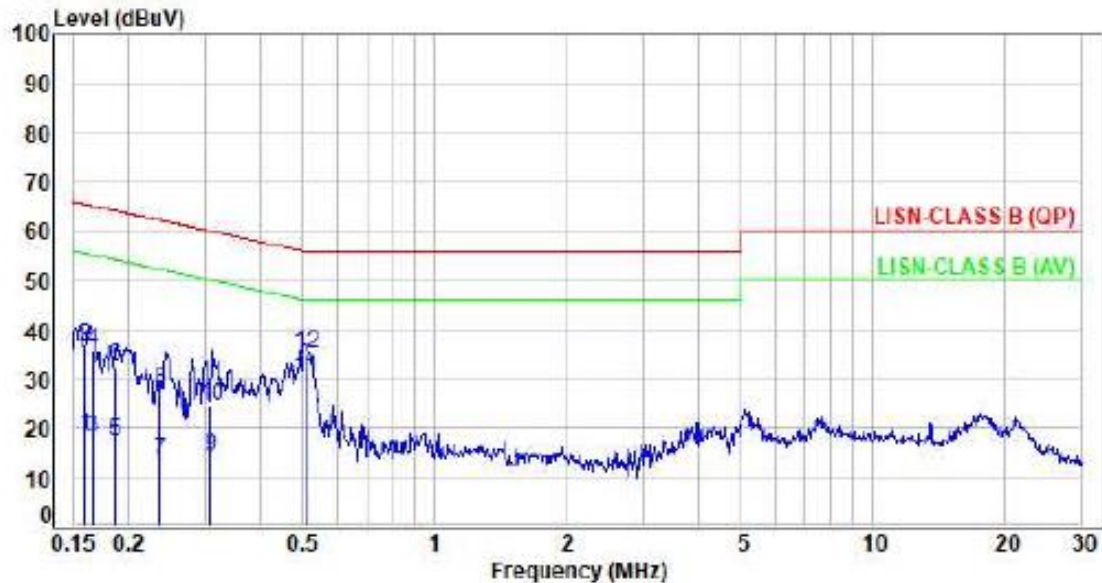
Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



For CRIUS N310-G1

Mimo

Power	:	DC 12V From adapter (240V/60Hz)	Pol/Phase	:	LINE
Test Mode	:	Mode 4		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.16	9.66	8.50	18.16	55.47	-37.31	Average	P
2	0.16	9.66	26.94	36.60	65.47	-28.87	QP	P
3	0.17	9.65	8.06	17.71	55.16	-37.45	Average	P
4	0.17	9.65	26.13	35.78	65.16	-29.38	QP	P
5	0.19	9.65	7.46	17.11	54.22	-37.11	Average	P
6	0.19	9.65	22.63	32.28	64.22	-31.94	QP	P
7	0.24	9.64	3.66	13.30	52.19	-38.89	Average	P
8	0.24	9.64	18.09	27.73	62.19	-34.46	QP	P
9	0.31	9.65	4.56	14.21	50.03	-35.82	Average	P
10	0.31	9.65	14.73	24.38	60.03	-35.65	QP	P
11	0.51	9.65	20.25	29.90	46.00	-16.10	Average	P
12	0.51	9.65	25.46	35.11	56.00	-20.89	QP	P

Note: Level=Reading+Factor

Margin=Level-Limit

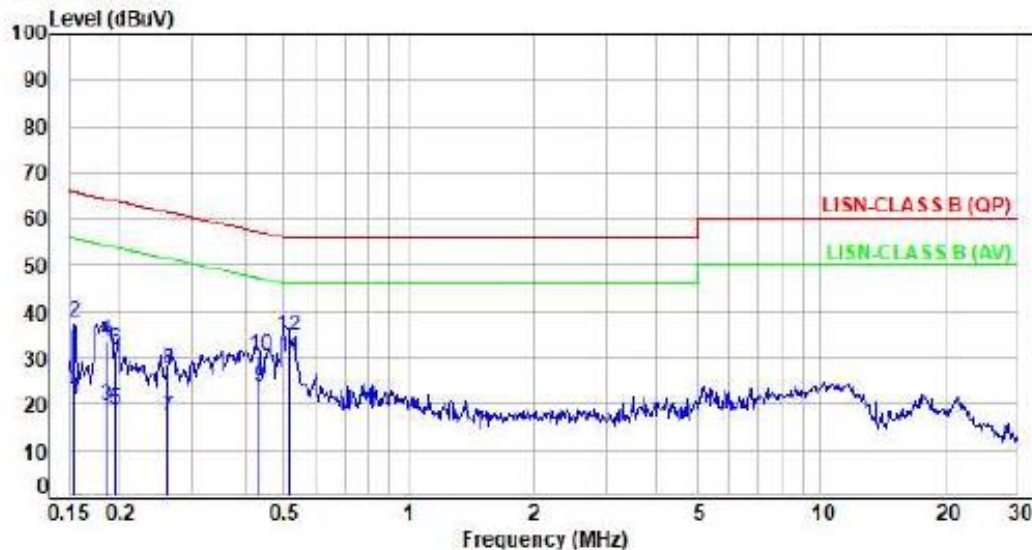
Factor=(LISN or ISM or Current Probe)Factor + Cable Loss



For CRIUS N310-G1

Mimo

Power	:	DC 12V From adapter (240V/60Hz)	Pol/Phase	:	NEUTRAL
Test Mode	:	Mode 4		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBUV)	Level (dBUV)	Limit (dBUV)	Margin (dB)	Detector	P/F
1	0.16	9.56	11.47	21.03	55.71	-34.68	Average	P
2	0.16	9.56	28.01	37.57	65.71	-28.14	QP	P
3	0.18	9.58	9.79	19.37	54.28	-34.91	Average	P
4	0.18	9.58	23.72	33.30	64.28	-30.98	QP	P
5	0.19	9.59	9.05	18.64	53.89	-35.25	Average	P
6	0.19	9.59	21.98	31.57	63.89	-32.32	QP	P
7	0.26	9.58	7.70	17.28	51.45	-34.17	Average	P
8	0.26	9.58	17.93	27.51	61.45	-33.94	QP	P
9	0.43	9.57	13.98	23.55	47.17	-23.62	Average	P
10	0.43	9.57	20.87	30.44	57.17	-26.73	QP	P
11	0.51	9.58	20.64	30.22	46.00	-15.78	Average	P
12	0.51	9.58	25.10	34.68	56.00	-21.32	QP	P

Note: Level=Reading+Factor

Margin=Level-Limit

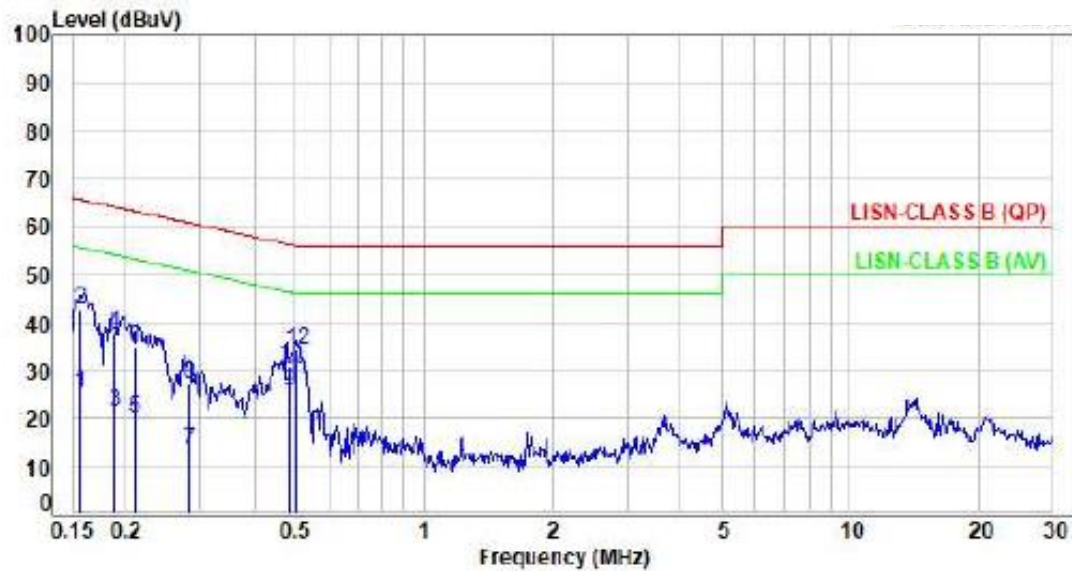
Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



For CRIUS N320-G1

Aux

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



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.16	9.66	15.30	24.96	55.64	-30.68	Average	P
2	0.16	9.66	32.98	42.64	65.64	-23.00	QP	P
3	0.19	9.64	11.67	21.31	54.11	-32.80	Average	P
4	0.19	9.64	28.01	37.65	64.11	-26.46	QP	P
5	0.21	9.64	10.24	19.88	53.21	-33.33	Average	P
6	0.21	9.64	24.97	34.61	63.21	-28.60	QP	P
7	0.28	9.64	3.69	13.33	50.80	-37.47	Average	P
8	0.28	9.64	17.53	27.17	60.80	-33.63	QP	P
9	0.48	9.65	16.00	25.65	46.27	-20.62	Average	P
10	0.48	9.65	21.20	30.85	56.27	-25.42	QP	P
11	0.50	9.65	18.22	27.87	46.00	-18.13	Average	P
12	0.50	9.65	24.60	34.25	56.00	-21.75	QP	P

Note: Level=Reading+Factor

Margin=Level-Limit

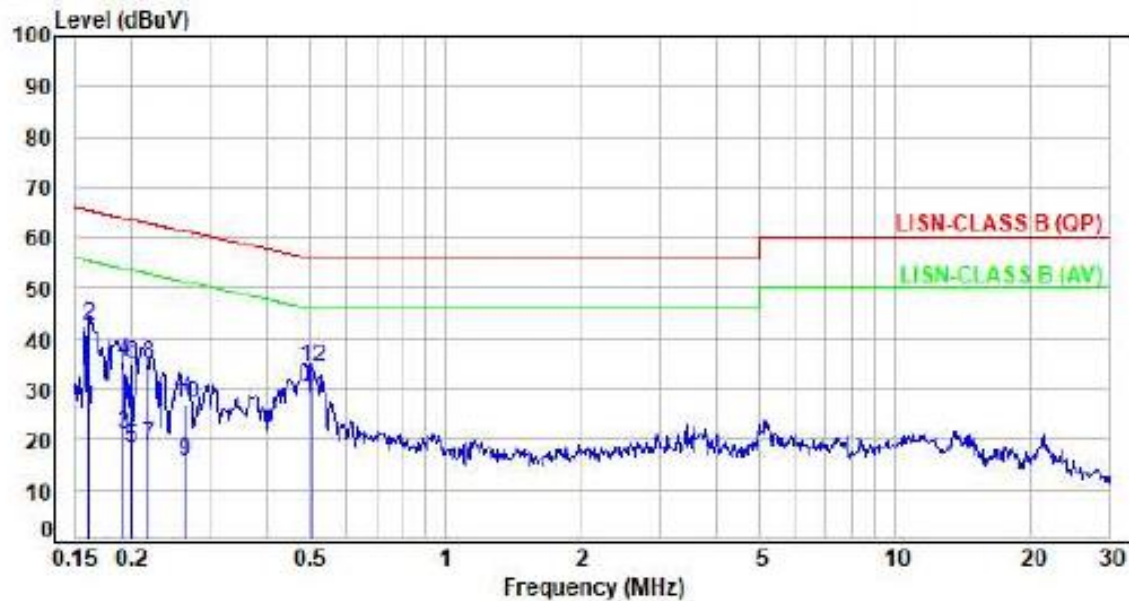
Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



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)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.16	9.57	16.18	25.75	55.44	-29.69	Average	P
2	0.16	9.57	32.93	42.50	65.44	-22.94	QP	P
3	0.19	9.59	11.29	20.88	53.97	-33.09	Average	P
4	0.19	9.59	25.84	35.43	63.97	-28.54	QP	P
5	0.20	9.59	8.79	18.38	53.61	-35.23	Average	P
6	0.20	9.59	25.57	35.16	63.61	-28.45	QP	P
7	0.22	9.59	9.22	18.81	52.87	-34.06	Average	P
8	0.22	9.59	25.31	34.90	62.87	-27.97	QP	P
9	0.26	9.58	5.88	15.46	51.33	-35.87	Average	P
10	0.26	9.58	17.56	27.14	61.33	-34.19	QP	P
11	0.51	9.58	18.65	28.23	46.00	-17.77	Average	P
12	0.51	9.58	24.54	34.12	56.00	-21.88	QP	P

Note: Level=Reading+Factor

Margin=Level-Limit

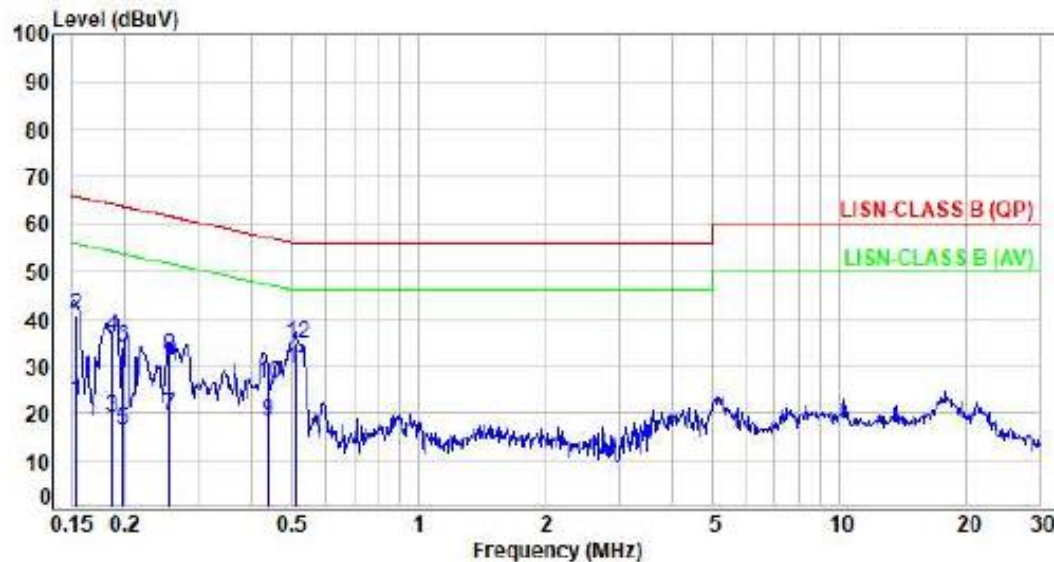
Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



For CRIUS N320-G1

Main

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



No.	Frequency (MHz)	Factor (dB)	Reading (dBUV)	Level (dBUV)	Limit (dBUV)	Margin (dB)	Detector	P/F
1	0.15	9.66	12.94	22.60	55.78	-33.18	Average	P
2	0.15	9.66	30.93	40.59	65.78	-25.19	QP	P
3	0.19	9.64	9.49	19.13	54.21	-35.08	Average	P
4	0.19	9.64	26.66	36.30	64.21	-27.91	QP	P
5	0.20	9.64	6.86	16.50	53.72	-37.22	Average	P
6	0.20	9.64	24.06	33.70	63.72	-30.02	QP	P
7	0.26	9.64	9.76	19.40	51.57	-32.17	Average	P
8	0.26	9.64	22.48	32.12	61.57	-29.45	QP	P
9	0.44	9.66	8.55	18.21	47.06	-28.85	Average	P
10	0.44	9.66	16.63	26.29	57.06	-30.77	QP	P
11	0.51	9.65	19.55	29.20	46.00	-16.80	Average	P
12	0.51	9.65	25.01	34.66	56.00	-21.34	QP	P

Note: Level=Reading+Factor

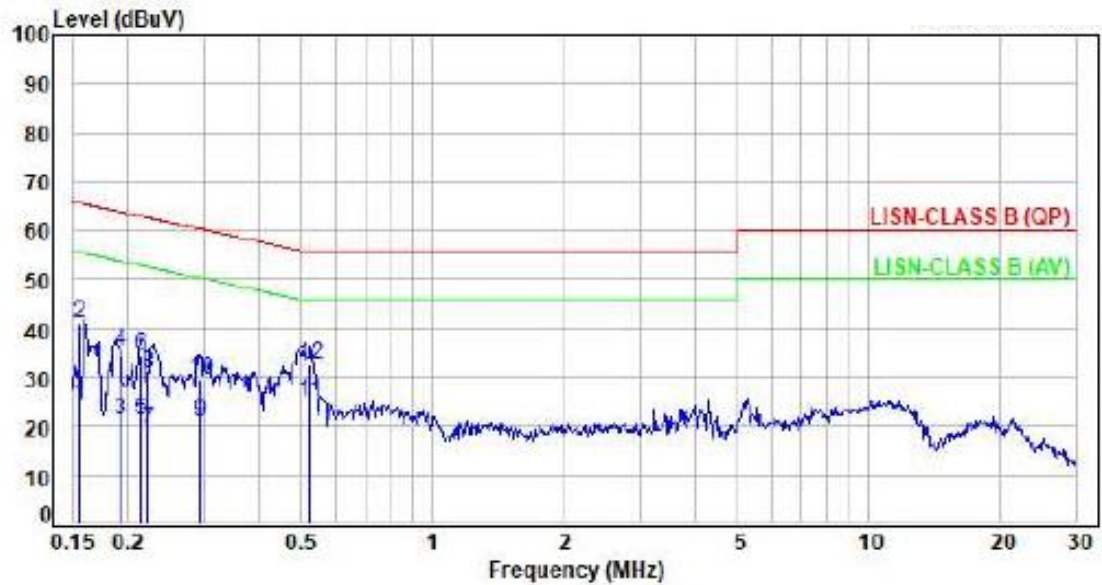
Margin=Level-Limit

Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



For CRIUS N320-G1
Main

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



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.15	9.56	14.93	24.49	55.75	-31.26	Average	P
2	0.15	9.56	31.32	40.88	65.75	-24.87	QP	P
3	0.19	9.59	11.89	21.48	53.93	-32.45	Average	P
4	0.19	9.59	25.75	35.34	63.93	-28.59	QP	P
5	0.21	9.59	11.70	21.29	53.08	-31.79	Average	P
6	0.21	9.59	25.00	34.59	63.08	-28.49	QP	P
7	0.22	9.59	9.86	19.45	52.69	-33.24	Average	P
8	0.22	9.59	21.28	30.87	62.69	-31.82	QP	P
9	0.29	9.57	11.33	20.90	50.40	-29.50	Average	P
10	0.29	9.57	20.07	29.64	60.40	-30.76	QP	P
11	0.52	9.58	15.37	24.95	46.00	-21.05	Average	P
12	0.52	9.58	23.26	32.84	56.00	-23.16	QP	P

Note: Level=Reading+Factor

Margin=Level-Limit

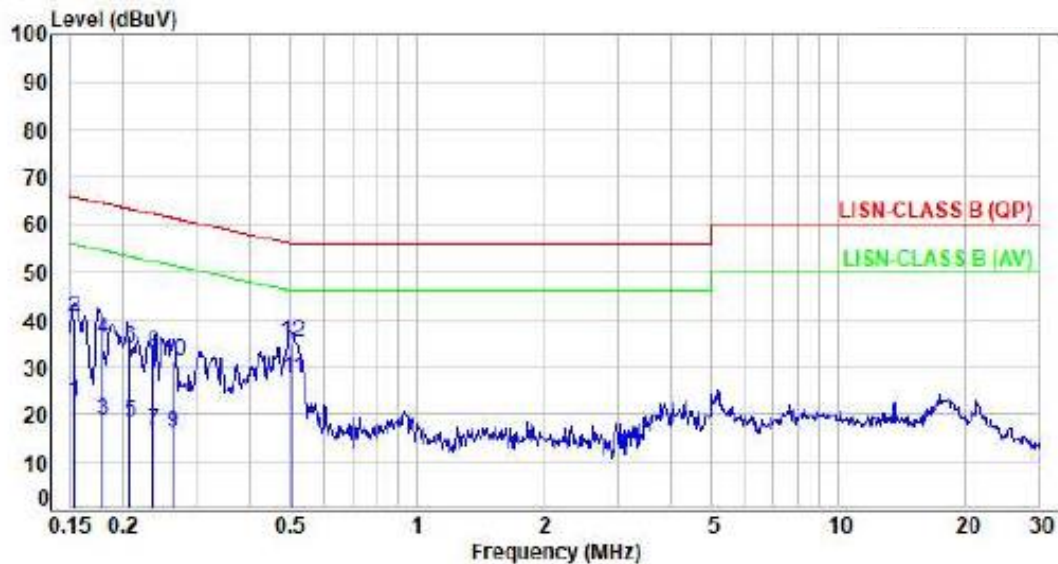
Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



For CRIUS N320-G1

Mimo

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



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.15	9.66	12.89	22.55	55.79	-33.24	Average	P
2	0.15	9.66	30.77	40.43	65.79	-25.36	QP	P
3	0.18	9.65	8.81	18.46	54.49	-36.03	Average	P
4	0.18	9.65	26.25	35.90	64.49	-28.59	QP	P
5	0.21	9.64	8.45	18.09	53.29	-35.20	Average	P
6	0.21	9.64	24.15	33.79	63.29	-29.50	QP	P
7	0.24	9.64	6.74	16.38	52.24	-35.86	Average	P
8	0.24	9.64	22.89	32.53	62.24	-29.71	QP	P
9	0.26	9.64	6.37	16.01	51.34	-35.33	Average	P
10	0.26	9.64	21.59	31.23	61.34	-30.11	QP	P
11	0.51	9.65	17.63	27.28	46.00	-18.72	Average	P
12	0.51	9.65	25.34	34.99	56.00	-21.01	QP	P

Note: Level=Reading+Factor

Margin=Level-Limit

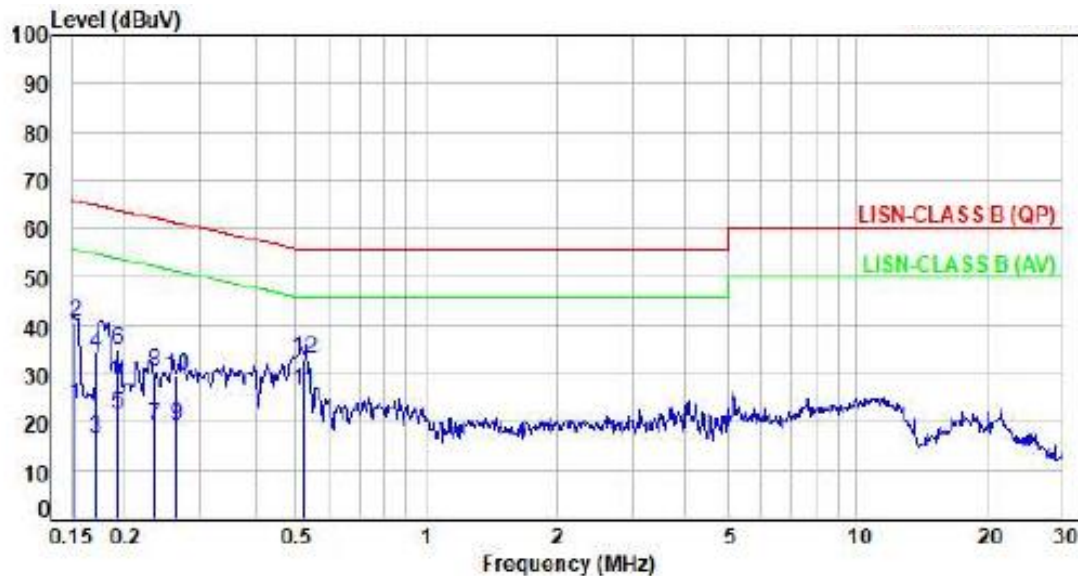
Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



For CRIUS N320-G1

Mimo

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



Note: Level=Reading+Factor

Margin=Level-Limit

Factor=(LISN or ISN or Current Probe)Factor + Cable Loss