

DATA OF MAGNETIC FIELD TEST

A - P E X INTERNATIONAL CO., LTD.
YOKOWA NO.1 SITE

COMPANY : SHINKO ELECTRIC
TRADE NAME : SHINKO
EQUIPMENT : SELOHT
MODEL : COM,CMC
POWER : AC200V/50Hz
DESCRIPTION : RUNNING / VER (342.9kHz)
TEST DISTANCE : 3m

REPORT NO. : 19H0013-02
REGULATION : FCC Part15 Suppart C
REMARKS : 40dB
DATE : 08/07/1999

ENGINEER :  HIRONOBU SHIMOJI

No	FREQ [MHz]	READING [dB μ V]	ANT.F [dB]	CBL.LOSS [dB]	AMP.G [dB]	RESULT [dB μ V/m]	LIMITS [dB μ V/m]	MARGIN [dB]
1	0.3429	58.0	19.6	0.4	29.7	54.3	96.9	42.6
2	0.6858	50.5	19.6	0.5	29.9	46.7	70.9	24.1
3	1.0287	52.1	19.7	0.6	30.0	48.4	67.4	19.0
4	1.3716	50.2	19.7	0.6	30.0	46.6	64.9	18.3
5	1.7145	55.1	19.7	0.7	29.9	51.5	69.5	18.0
6	2.0574	49.4	19.7	0.7	29.9	45.9	69.5	23.6
7	2.4003	56.5	19.7	0.7	29.9	53.0	69.5	16.5
8	2.7432	49.5	19.7	0.8	29.9	46.1	69.5	23.5
9	3.0861	52.2	19.7	0.8	29.9	48.8	69.5	20.7
10	3.4290	62.4	19.7	0.8	29.9	59.0	69.5	10.5

$$\text{RESULT} = \text{READING} + \text{ANT.F} + \text{CBL LOSS} - \text{AMP.G} + \text{ATT}(6\text{dB})$$

Except for the above table : adequate margin data below the limits.