

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 / HOR (363.6kHz)
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	0.3636	56.9	19.6	0.4	29.8	53.1	96.4	43.3
2	0.7272	50.3	19.6	0.6	29.9	46.6	70.4	23.8
3	1.0908	51.4	19.7	0.6	30.0	47.7	66.8	19.1
4	1.4544	55.0	19.7	0.6	30.0	51.4	64.4	13.0
5	1.8180	50.5	19.7	0.7	29.9	47.0	69.5	22.6
6	2.1816	51.2	19.7	0.7	29.9	47.7	69.5	21.8
7	2.5452	52.3	19.7	0.8	29.9	48.9	69.5	20.7
8	2.9088	45.1	19.7	0.8	29.9	41.7	69.5	27.8
9	3.2724	53.6	19.7	0.8	29.9	50.2	69.5	19.3
10	3.6360	58.9	19.7	0.9	29.9	55.6	69.5	14.0

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

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