

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 (315.8kHz)
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	0.3158	67.5	19.6	0.4	29.7	63.8	97.6	33.8
2	0.6316	52.5	19.6	0.5	29.9	48.7	71.6	22.9
3	0.9474	56.4	19.7	0.6	30.0	52.7	68.1	15.4
4	1.2632	51.2	19.7	0.6	30.0	47.6	65.6	18.0
5	1.5790	60.2	19.7	0.7	29.9	56.6	63.6	7.0
6	1.8948	48.2	19.7	0.7	29.9	44.7	69.5	24.9
7	2.2106	51.2	19.7	0.7	29.9	47.7	69.5	21.8
8	2.5264	53.0	19.7	0.8	29.9	49.6	69.5	20.0
9	2.8422	53.3	19.7	0.8	29.9	49.9	69.5	19.7
10	3.1580	51.8	19.7	0.8	29.9	48.4	69.5	21.1

RESULT = READING + ANT.F + CBL LOSS - AMP.G + ATT(6dB)

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