

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 (285.7kHz)
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	0.2857	70.6	19.6	0.4	29.6	67.0	98.5	31.5
2	0.5714	55.1	19.6	0.5	29.9	51.3	72.5	21.2
3	0.8571	63.1	19.6	0.6	29.9	59.4	68.9	9.5
4	1.1428	51.2	19.7	0.6	30.0	47.5	66.4	18.9
5	1.4285	55.4	19.7	0.6	30.0	51.8	64.5	12.7
6	1.7142	57.4	19.7	0.7	29.9	53.8	69.5	15.7
7	1.9999	51.0	19.7	0.7	29.9	47.5	69.5	22.0
8	2.2856	54.6	19.7	0.7	29.9	51.1	69.5	18.4
9	2.5713	53.3	19.7	0.8	29.9	49.9	69.5	19.7
10	2.8570	48.9	19.7	0.8	29.9	45.5	69.5	24.1

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

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