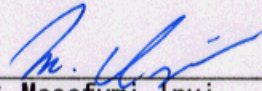


DATA OF RADIATION TEST

A-PEX INTERNATIONAL CO., LTD.
YOKOWA No.2 OPEN TEST SITE
Report No. : 21CE0032-YW-2

Applicant : SHINKO ELECTRIC CO., LTD.
Kind of Equipment : CMC (CMCBC, CMCBM, CMCTR)
Model No. : CMC (CMCBC, CMCBM, CMCTR)
Serial No. :
Power : AC100V/60Hz
Mode : Running
Remarks : With 1 CMC-BM and 1 CMC-BC
Date : 10/20/2000
Test Distance : 10 m
Temperature : 21 °C
Humidity : 78 %
Regulation : FCC Part15B CLASS A

Engineer :  Masafumi Inui

No.	FREQ. [MHz]	ANT TYPE	READING		ANT FACTOR [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS [dB μV/m]	MARGIN	
			HOR [dB μV]	VER [dB μV]					HOR [dB μV/m]	VER [dB μV/m]		HOR [dB]	VER [dB]
1.	48.00	BB	32.2	45.7	11.9	29.7	1.4	3.1	18.9	32.4	39.0	20.1	6.6
2.	72.01	BB	45.8	50.1	6.7	29.8	1.8	3.0	27.5	31.8	39.0	11.5	7.2
3.	96.01	BB	39.3	46.0	9.6	29.8	2.1	3.0	24.2	30.9	43.5	19.3	12.6
4.	120.00	BB	42.6	42.9	13.5	29.8	2.5	3.1	31.9	32.2	43.5	11.6	11.3
5.	132.72	BB	44.4	38.4	14.3	29.7	2.6	3.0	34.6	28.6	43.5	8.9	14.9
6.	144.03	BB	35.9	35.6	14.9	29.7	2.8	3.0	26.9	26.6	43.5	16.6	16.9
7.	162.22	BB	38.5	34.4	15.3	29.6	3.0	3.1	30.3	26.2	43.5	13.2	17.3
8.	240.00	BB	36.6	35.1	16.7	29.6	3.8	3.1	30.6	29.1	46.4	15.8	17.3
9.	360.01	BB	36.1	41.1	17.4	29.8	4.6	3.1	31.4	36.4	46.4	15.0	10.0

CALCULATION: READING + ANT. FACTOR + CABLE LOSS - AMP. GAIN + ATTEN.

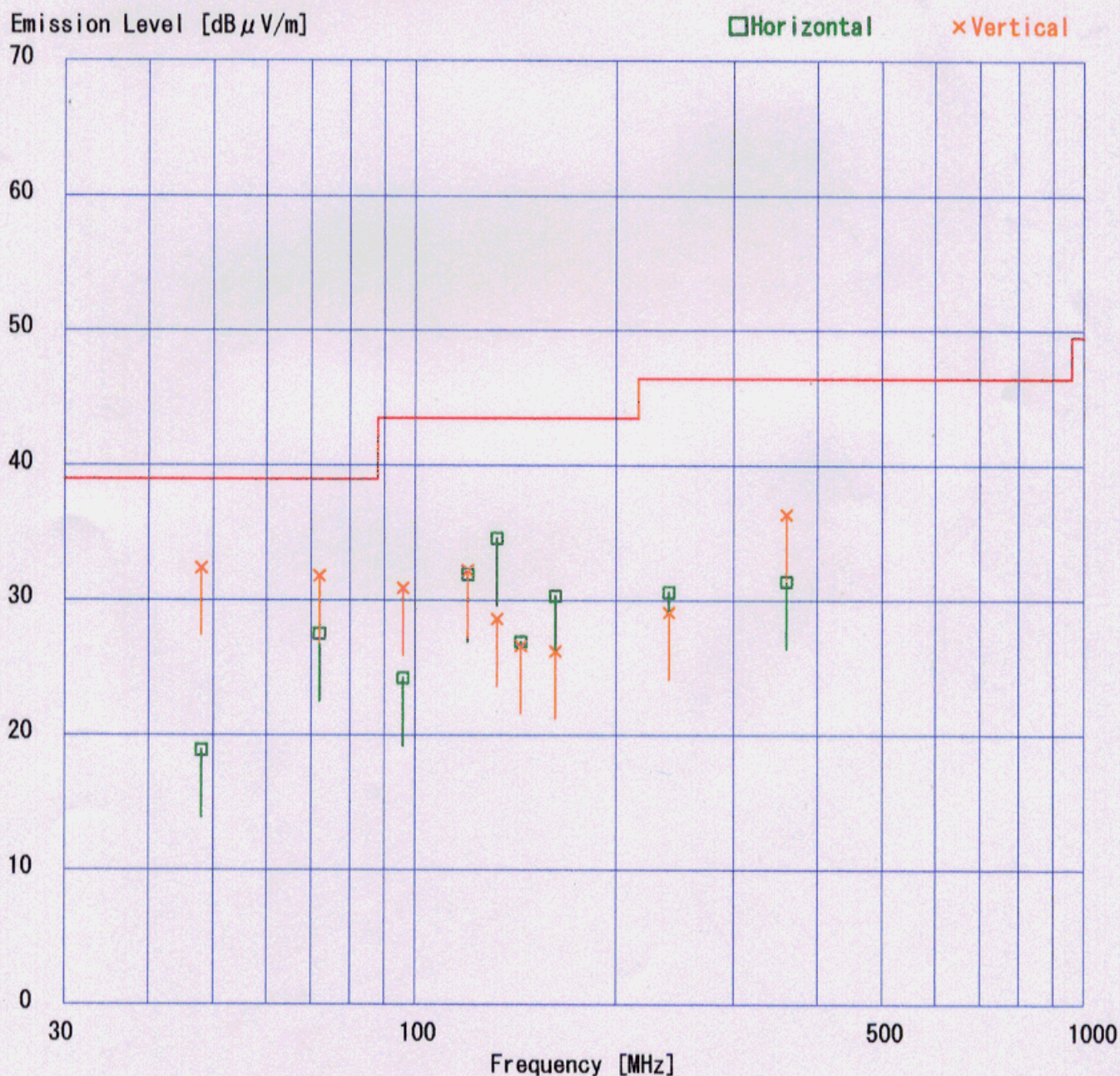
Except for the above table: adequate margin data below the limits.
ANT. TYPE: 30-300MHz Biconcal , 300-1000MHz Logperiodic

DATA OF RADIATION TEST

A-PEX INTERNATIONAL CO., LTD.
YOKOWA No.2 OPEN TEST SITE
Report No. : 21CE0032-YW-2

Applicant : SHINKO ELECTRIC CO., LTD.
Kind of Equipment : CMC (CMCBC, CMCBM, CMCTR)
Model No. : CMC (CMCBC, CMCBM, CMCTR)
Serial No. :
Power : AC100V/60Hz
Mode : Running
Remarks : With 1 CMC-BM and 1 CMC-BC
Date : 10/20/2000
Test Distance : 10 m
Temperature : 21 °C
Humidity : 78 %
Regulation : FCC Part15B CLASS A

Engineer : Masafumi Inui



DATA OF RADIATION TEST

A-PEX INTERNATIONAL CO., LTD.
YOKOWA No.2 OPEN TEST SITE
Report No. : 21CE0032-YW-2

Applicant : SHINKO ELECTRIC CO., LTD.
Kind of Equipment : SELOHT
Model No. : CMC
Serial No. :
Power : AC100V/60Hz
Mode : Running(With 2 BV-BM2)
Remarks :
Date : 10/20/2000
Test Distance : 10 m
Temperature : 21 °C
Humidity : 78 %
Regulation : FCC Part15B CLASS A

Engineer : Masafumi Inui

No.	FREQ. [MHz]	ANT TYPE	READING		ANT FACTOR [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS [dB μ V/m]	MARGIN	
			HOR [dB μ V]	VER [dB μ V]					HOR [dB μ V/m]	VER [dB μ V/m]		HOR [dB]	VER [dB]
1.	30.31	BB	27.7	44.5	18.6	29.8	1.2	3.0	20.7	37.5	39.0	18.3	1.5
2.	37.26	BB	32.0	46.7	15.9	29.7	1.3	3.0	22.5	37.2	39.0	16.5	1.8
3.	44.01	BB	36.5	47.7	13.4	29.7	1.4	3.1	24.7	35.9	39.0	14.3	3.1
4.	48.01	BB	36.0	48.3	11.9	29.7	1.4	3.1	22.7	35.0	39.0	16.3	4.0
5.	72.00	BB	49.2	52.8	6.7	29.8	1.8	3.0	30.9	34.5	39.0	8.1	4.5
6.	120.01	BB	44.3	52.2	13.5	29.8	2.5	3.1	33.6	41.5	43.5	9.9	2.0
7.	132.71	BB	39.7	45.9	14.3	29.7	2.6	3.0	29.9	36.1	43.5	13.6	7.4
8.	162.21	BB	39.9	39.2	15.3	29.6	3.0	3.1	31.7	31.0	43.5	11.8	12.5
9.	235.94	BB	42.7	41.7	16.7	29.6	3.7	3.1	36.6	35.6	46.4	9.8	10.8
10.	360.00	BB	45.4	41.0	17.4	29.8	4.6	3.1	40.7	36.3	46.4	5.7	10.1
11.	408.00	BB	41.6	36.7	18.1	29.8	5.0	3.1	38.0	33.1	46.4	8.4	13.3
12.	528.01	BB	37.4	36.9	19.3	29.9	5.8	3.0	35.6	35.1	46.4	10.8	11.3

CALCULATION: READING + ANT. FACTOR + CABLE LOSS - AMP. GAIN + ATTEN.

Except for the above table: adequate margin data below the limit
ANT. TYPE: 30-300MHz Biconical, 300-1000MHz Logperiodic

DATA OF RADIATION TEST

A-PEX INTERNATIONAL CO., LTD.
YOKOWA No.2 OPEN TEST SITE
Report No. : 21CE0032-YW-2

Applicant : SHINKO ELECTRIC CO., LTD.
Kind of Equipment : SELOHT
Model No. : CMC
Serial No. :
Power : AC100V/60Hz
Mode : Running (With 2 BV-BM2)
Remarks :
Date : 10/20/2000
Test Distance : 10 m
Temperature : 21 °C
Humidity : 78 %
Regulation : FCC Part15B CLASS A

Engineer : Masafumi Inui

