

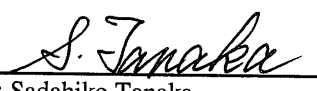
DATA OF RADIATION TEST

A-PEX INTERNATIONAL CO., LTD.
YOKOWA NO.3 OPEN TEST SITE

COMPANY : Samsung Electronics Co., Ltd.
EQUIPMENT : Video Cassette Recorder
MODEL No. : SLV-N700
POWER : AC120V/60Hz
DESCRIPTION : TV RECEPTION+REC

REPORT No. : 23CE0014-YW-1
REGULATION : FCC PART15 B
TEST DISTANCE : 3m
ATTENUATION : 1030-1694MHz 0dB
DATE : November 08,2002

Peak

ENGINEER :  Sadahiko Tanaka

CH.	FREQ	READING		ANT TYPE	ANT. FAC.	CABLE LOSS	AMP GAIN	RESULTS		LIMIT	MARGIN	
	[MHz]	HOR.	VER.					HOR.	VER.		HOR.	VER.
CATV 2nd Harmonic												
65	1030	47.7	47.4	HO	24.9	1.6	39.0	35.2	34.9	74.0	38.8	39.1
94	1378	48.7	51.0	HO	26.5	2.0	38.6	38.6	40.9	74.0	35.4	33.1
100	1390	48.8	49.4	HO	26.5	2.0	38.6	38.7	39.3	74.0	35.3	34.7
113	1546	49.0	49.5	HO	27.1	2.1	38.5	39.7	40.2	74.0	34.3	33.8
125	1690	47.3	47.3	HO	27.4	2.3	38.3	38.7	38.7	74.0	35.3	35.3

CH.	FREQ	READING HOR. VER.		ANT TYPE	ANT. FAC.	CABLE LOSS	AMP GAIN	RESULTS HOR. VER.		LIMIT	MARGIN HOR. VER.	
	[MHz]	[dBuV]						[dB]	[dB]		[dB]	[dBuV/m]
UHF 2nd Harmonic												
14	1034	49.6	48.1	HO	24.9	1.6	39.0	37.1	35.6	74.0	36.9	38.4
19	1094	48.1	49.2	HO	25.2	1.7	39.0	36.0	37.1	74.0	38.0	36.9
28	1202	49.1	52.8	HO	25.7	1.8	38.8	37.8	41.5	74.0	36.2	32.5
36	1298	50.5	52.1	HO	26.1	1.9	38.7	39.8	41.4	74.0	34.2	32.7
44	1394	47.2	49.5	HO	26.5	2.0	38.6	37.1	39.4	74.0	36.9	34.6
53	1502	49.5	49.7	HO	27.0	2.1	38.5	40.1	40.3	74.0	33.9	33.8
61	1598	48.8	50.3	HO	27.2	2.2	38.4	39.8	41.3	74.0	34.2	32.7
69	1694	47.5	46.9	HO	27.4	2.3	38.3	38.9	38.3	74.0	35.1	35.8