

ENGINEERING TEST REPORT**7.2 Photographs of EUT System Configuration****a. Playback Mode**

REAR VIEW

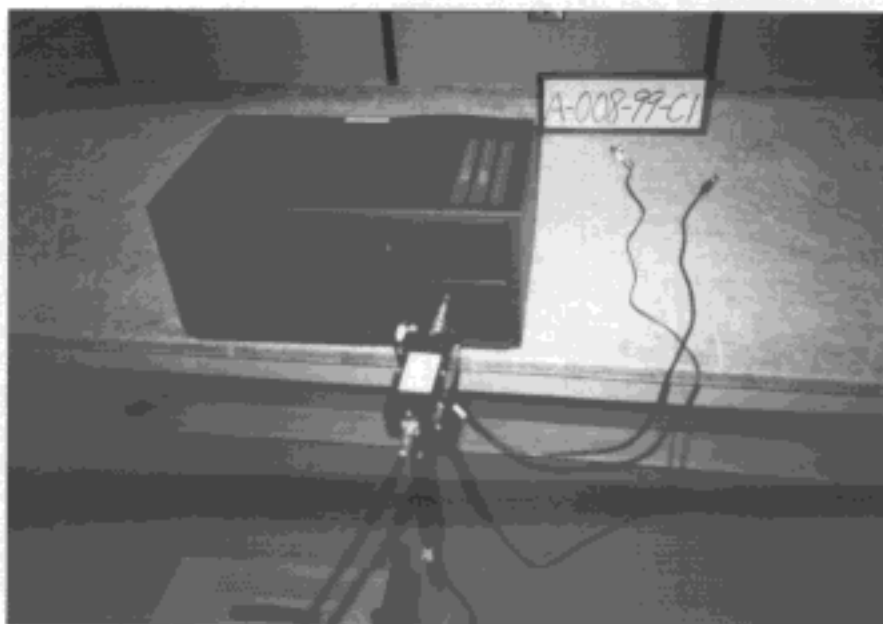
b. Record mode (1V VITS Signal Input)**c. Record mode (5V VITS Signal Input)**

REAR VIEW

ENGINEERING TEST REPORT

3.2 Photographs of EUT System Configuration

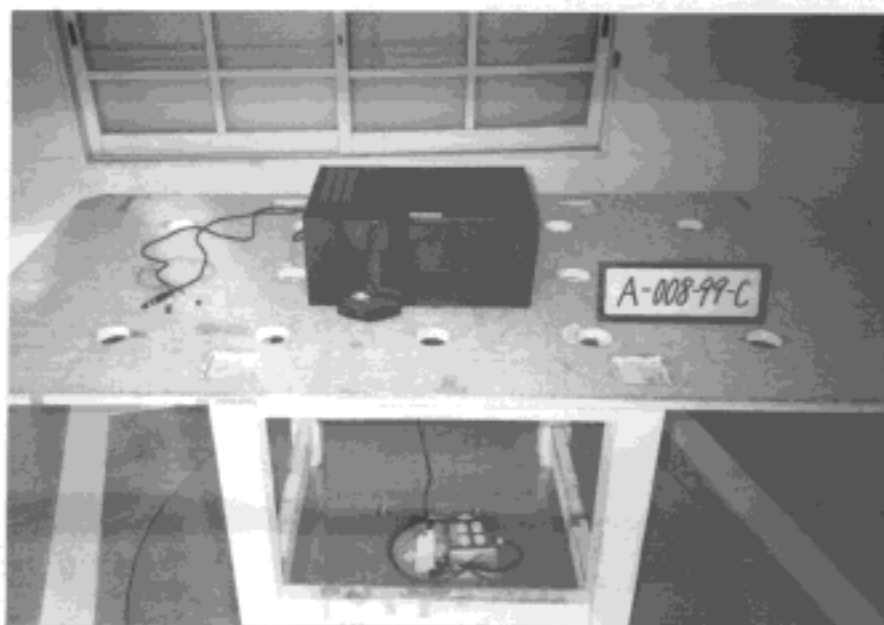
REAR VIEW



ENGINEERING TEST REPORT

4.2 Photographs of EUT System Configuration

FRONT VIEW



REAR VIEW



ENGINEERING TEST REPORT

- Continued -

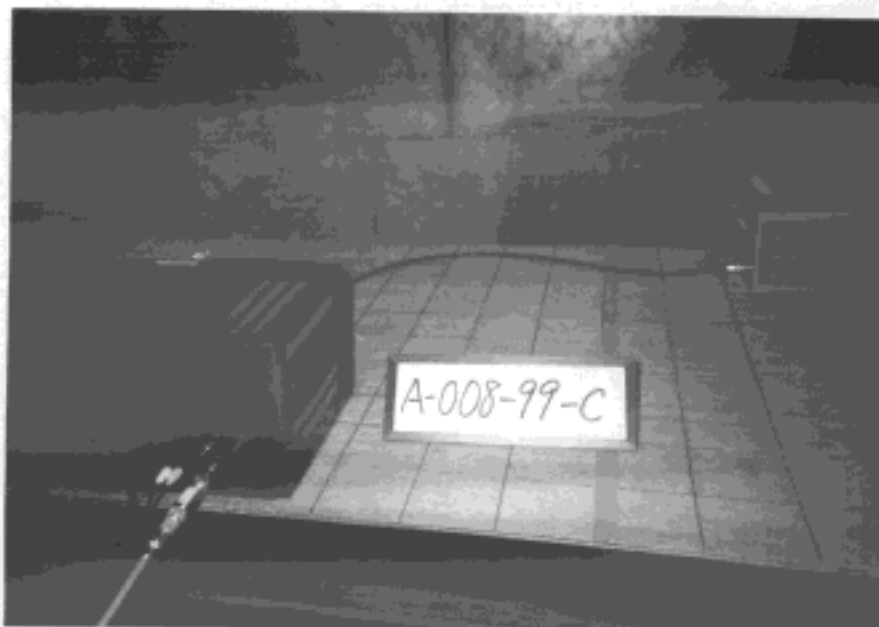
- d. Record mode (0 dBmV NTSC TV Signal Input)
- e. Record mode (25 dBmV NTSC TV Signal Input)



REAR VIEW

ENGINEERING TEST REPORT**5.2 Photographs of EUT System Configuration****a. Playback Mode**

REAR VIEW

b. Record mode (1V VITS Signal Input)**c. Record mode (5V VITS Signal Input)**

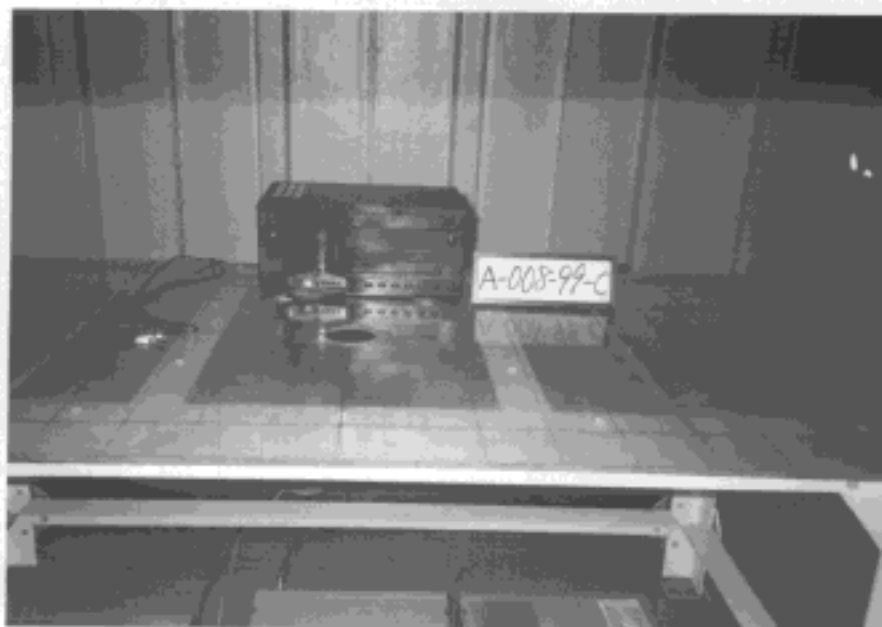
REAR VIEW

ENGINEERING TEST REPORT

- Continued -

d. Record mode (0 dBmV NTSC TV Signal Input)

e. Record mode (25 dBmV NTSC TV Signal Input)



FRONT VIEW



REAR VIEW

ENGINEERING TEST REPORT

4.3 Test Results

[Distance : 3m]

Emission Frequency [MHz]	Antenna Factor [dB]	Meter Reading [dB μV]		Maximum Field Strength [dB μV/m]	Limits [dB μV/m]
		Horizontal Polarization	Vertical Polarization		
Test Channel #3					
61.25	9.1	1.1	3.6	12.7	40.0
65.75	8.5	0.8	3.2	11.7	40.0
122.50	15.1	2.0	0.7	17.1	43.5
245.00	20.2	<0.0	<0.0	<20.2	46.0
Test Channel #4					
67.25	8.4	2.8	2.9	11.3	40.0
71.75	8.0	6.4	5.2	14.4	40.0
134.50	16.2	1.2	<0.0	17.4	43.5
201.75	18.9	<0.0	<0.0	<18.9	43.5
Other emissions					
32.00	17.9	1.3	13.8	31.7	40.0
72.00	8.0	23.5	18.0	31.5	40.0
96.00	11.3	9.0	17.6	28.9	43.5
112.00	13.9	15.6	18.4	32.3	43.5
114.54	14.2	13.6	17.7	31.9	43.5
120.00	15.0	24.6	19.4	39.6	43.5
128.00	15.6	22.7	17.1	38.3	43.5
224.00	19.6	10.8	8.2	30.4	46.0
256.00	20.7	3.9	8.6	29.3	46.0

[Note]

Antenna Factor includes the cable loss.

[Environment]

Temperature : 18°C

Humidity : 71%

[Sample Calculation]

Frequency : 61.25 MHz (Test Channel #3)
 Meter Reading : 3.6 dB μ V (at Vertical Polarization)
 Antenna Factor : 9.1 dB/m

Then, Field Strength is calculated as follows.

$$\text{Field Strength} = 3.6 + 9.1 = 12.7 \text{ dB}\mu\text{V/m}$$

[Summary of Test Results]

Minimum margin was 3.9 dB at 120.00 MHz, (Other emissions) horizontal polarization.

Tested Date : March 26, 1999

Signature

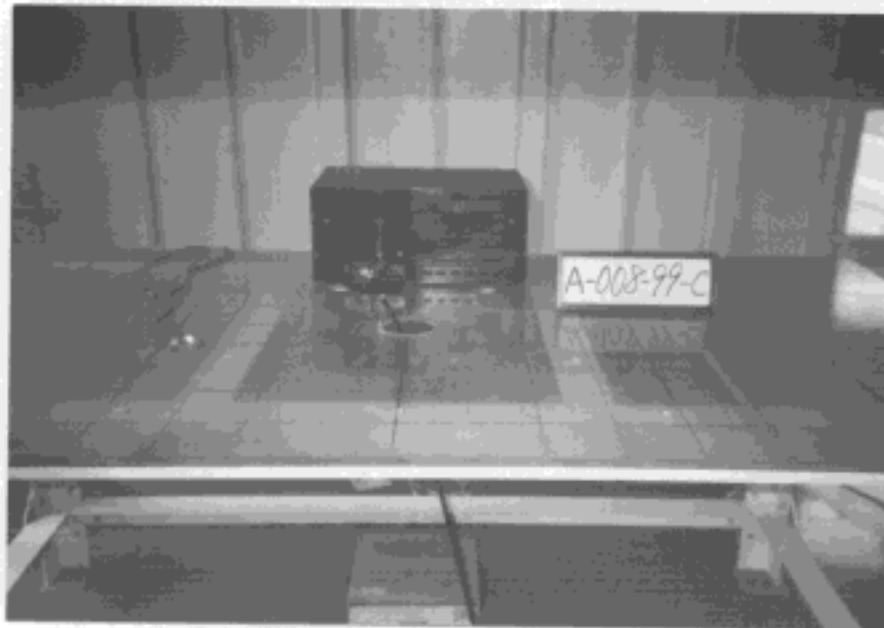

 Yoshiko Kotani

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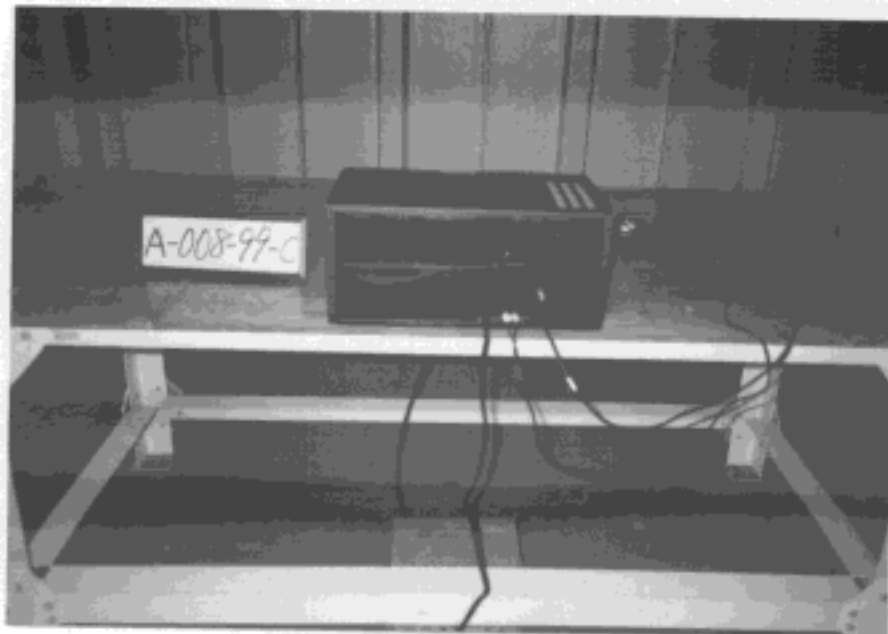
- Continued -

b. Record mode (1V VITS Signal Input)

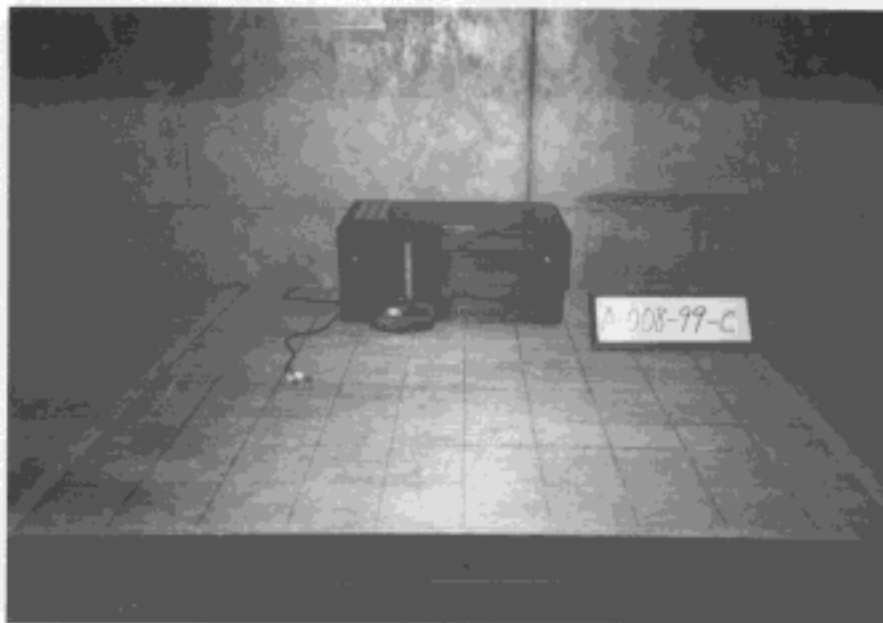
c. Record mode (5V VITS Signal Input)



FRONT VIEW



REAR VIEW

ENGINEERING TEST REPORT**3.2 Photographs of EUT System Configuration****a. Playback Mode**

FRONT VIEW



SIDE VIEW

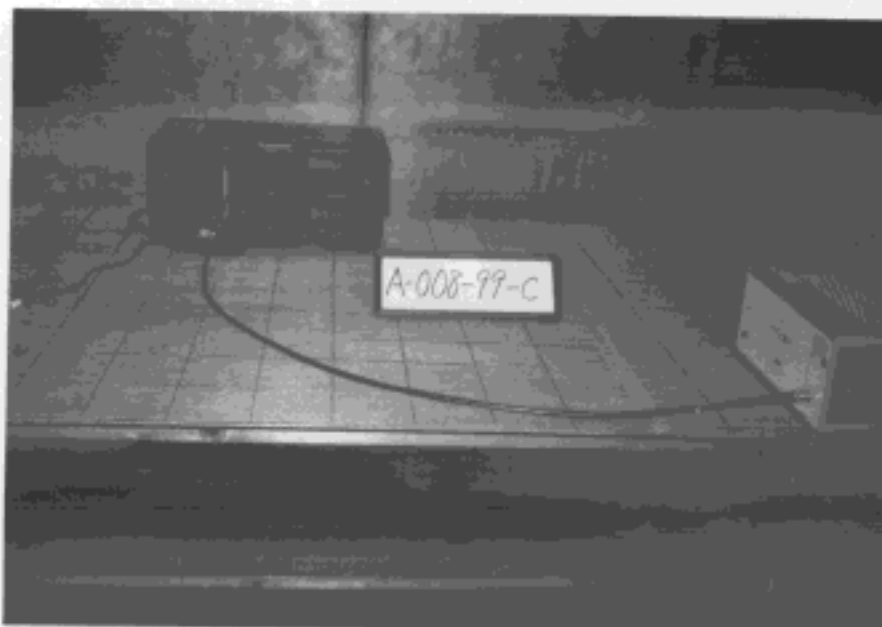
ENGINEERING TEST REPORT

- Continued -

b. Record mode (1V VITS Signal Input)

c. Record mode (5V VITS Signal Input)

FRONT VIEW



SIDE VIEW



ENGINEERING TEST REPORT

- Continued -

- d. Record mode (0 dBmV NTSC TV Signal Input)
- e. Record mode (25 dBmV NTSC TV Signal Input)



FRONT VIEW

SIDE VIEW

