

5.3. Photographs of EUT System Configuration

Maximum operation mode

FRONT VIEW



- Continued -

Maximum operation mode

REAR VIEW



6. LIST OF TEST EQUIPMENTS

Equipment	Manufacturer	Model No.	Specifications	KEC Control No.	Test Item (*)	Last Cal.	Next Cal.
Test Receiver	Rohde & Schwarz	ESHS10	Frequency Range 9 kHz – 30 MHz	FS-48-2	1	1999/9	2000/6
		ESVS10	Frequency Range 20 MHz – 1 GHz	FS-82	2	1999/2	2000/2
		ESVD	Frequency Range 20 MHz – 2.05 GHz	FS-79	3	1999/4	2000/4
Spectrum Analyzer	Advantest	R3261C	Frequency Range 9 kHz – 2.6 GHz	SA-41	2,3	1999/8	2000/8
Spectrum Analyzer	Hewlett Packard	8568B	Frequency Range 100 Hz – 1.5 GHz	FS-46-3	1	1999/6	2000/6
Pre-Amprifier	Hewlett Packard	8449B	Frequency Range 1GHz - 26.5GHz	AM-52	3	1999/4	2000/4
Biconical Antenna	Schwarzbeck	BBA9106	Frequency Range 30 MHz – 300 MHz	AN-94	2	1999/2	2000/2
Log-Periodic Antenna	Schwarzbeck	UHALP9108A	Frequency Range 300 MHz – 1 GHz	AN-217	2	1999/2	2000/2
Tuned Dipole Antenna	Kyoritsu	KBA-511AS	Frequency Range 25 MHz – 500 MHz	AN-135	2	1999/3	2000/3
		KBA-611S	Frequency Range 500 MHz – 1 GHz	AN-137	N/A	1999/3	2000/3
Horn Antenna	Raven	91888-1	Frequency Range 1GHz- - 2GHz	AN-167	3	1997/11	1999/11
LISN for EUT	Kyoritsu	KNW-407	Frequency Range 150 kHz – 30 MHz Capacity AC 250V, 15A	FL-107	1	1999/4	2000/4
LISN for Peripherals	Kyoritsu	KNW-242	Frequency Range 10 kHz – 30 MHz Capacity AC 250V, 15A	FL-110	1	1999/4	2000/4

[Note]

Test Item (*):

- 1: Conducted Emission Measurement
- 2: Radiated Emission Measurement (30 MHz – 1 GHz)
- 3: Radiated Emission Measurement (1 GHz <)

N/A: Not Applicable

The overall program of calibration and verification of equipment is designed and operated so as to ensure that measurements made by KEC are traceable to national standards of measurement or equivalent abroad.