

EMI PARTS

GD-0405-R

98/03/06

PARTS NUMBER	NAME	CIRCUIT	SIGN	QUANTITY	MAKER
BLM11A102S	COIL	F	1, 2, 3, 4, 5	5	MURATA MANUFACTURING Co., Ltd.
HF70 BB 5.2X10X3.0	FERRITE CORE			1	TDK CORPORATION
ALUMINIUM PET	SHIELD FOIL			1	FUKUDA METAL FOIL&POWER CO., LTD.
TERAOKA NO.8321	COPPER TAPE			1	TERAOKA MANUFACTUR Co., Ltd.

To Host Computer

CONNECTER

AC ADAPTER

AC INPUT

120V/60Hz(U. S. A)
230V/50Hz(Germany)
240V/50Hz(England)
100V/60Hz(Japan)
100v/60Hz(Japan)

DC OUTPUT
12V DC/200mA

CONNECTOR

SENSOR BOARD

FRAME
GND

SIGNAL
GND

RS-232C1/F

DC-DC
CONVERTER

12V

5V

To Supply of
every parts

CPU
(CLOCK 18.432MHz)

18.432MHz

GATEARRAY
(1.8432MHz)
(1.5368MHz)

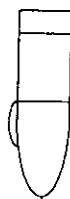
ANALOG MASTER
SENSOR I/F

SENSOR

**SENSOR ALL
SCAN FREQUENCY**

460.8kHz
384.0kHz

**SENSOR SECTOR
SCAN FREQUENCY**
(=RESONANCE
FREQUENCY)



STYLUSES & OTHER DEVICES
(NO BATTERY)
460.8KHz
384.0KHz

PWB PartNo. PWB-A390

WACOM CO.,LTD.

SHT

NAME GD-0405-R***

NOTE Circuit Block Diagram

APP

CHK

DES&DRW

DRAWING NO.

REV

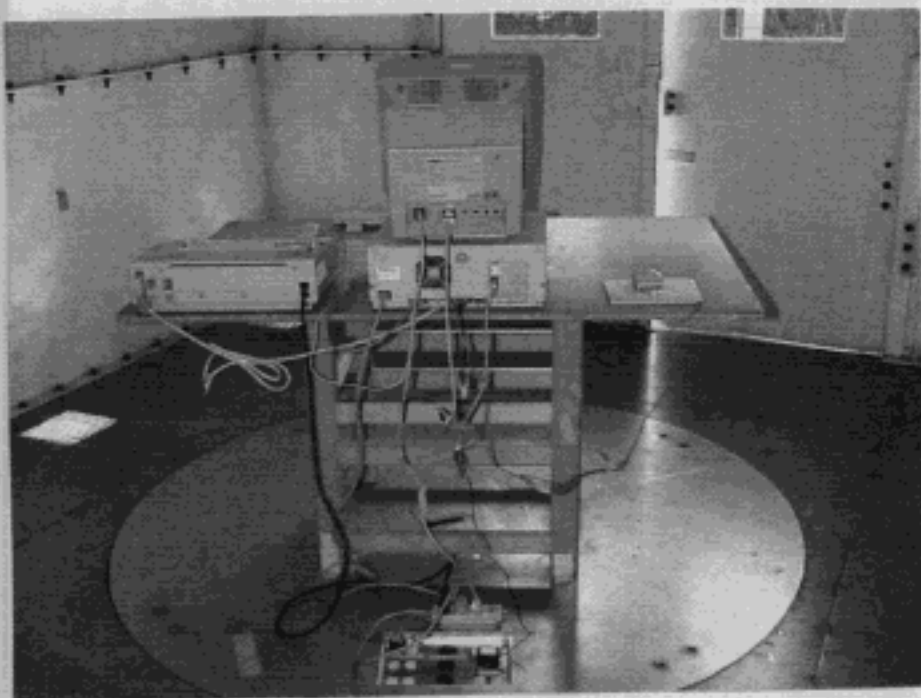
WAVE CORPORATION

9.1 RADIATED TEST CONFIGURATION

FRONT VIEW



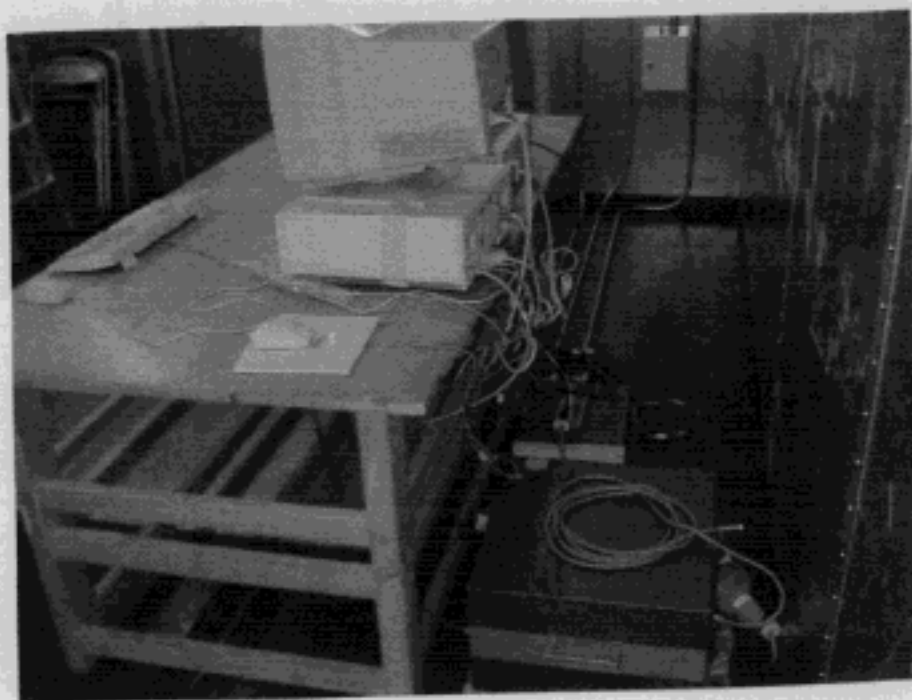
BACK VIEW



WAVE CORPORATION

9.2 LINE CONDUCTED TEST CONFIGURATION

POWER LINE



WAVE CORPORATION

10.0 DIGITIZER (GD-0405-R)

