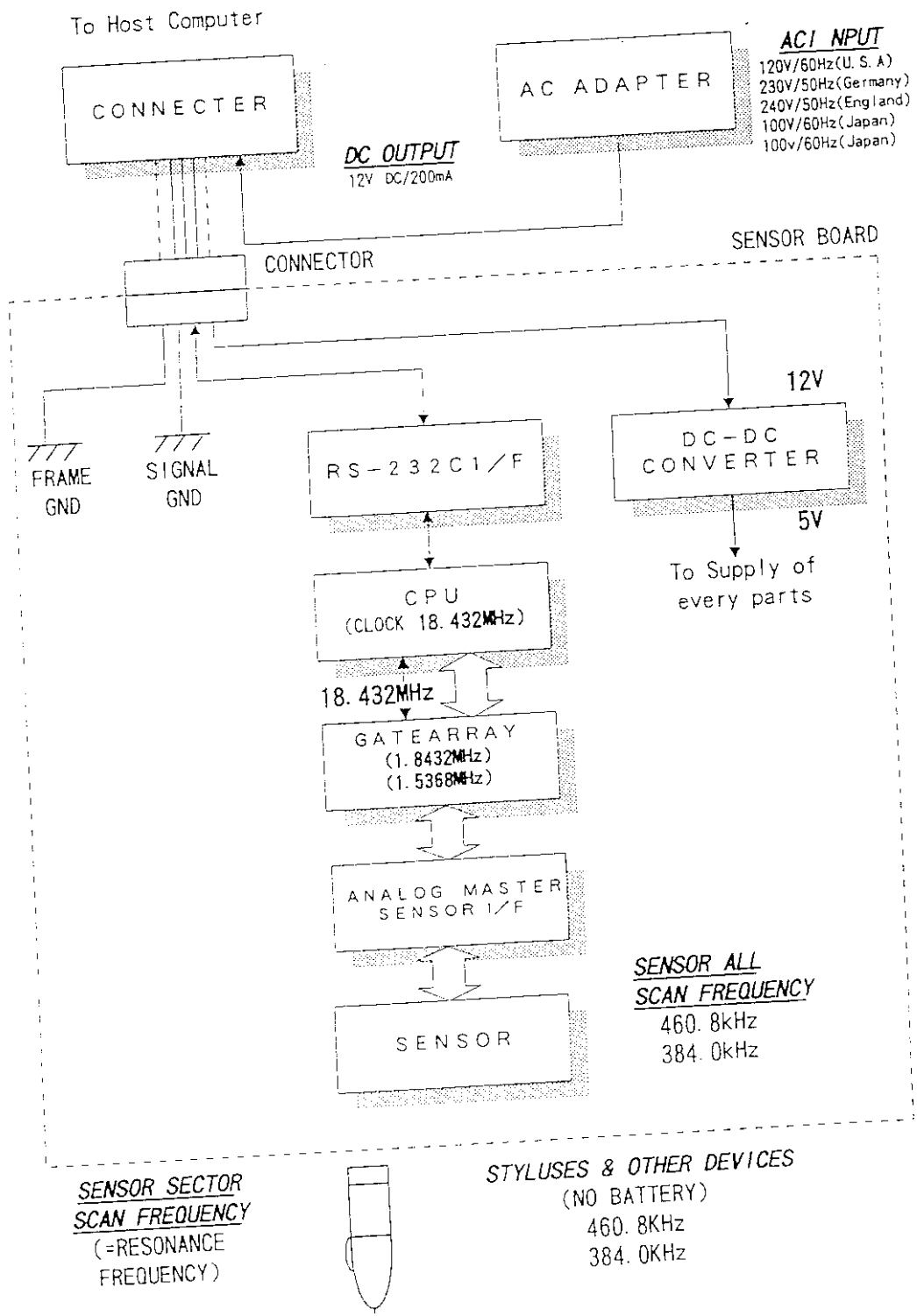


WAVE CORPORATION

11.0 GD-0405-R BLOCK DIAGRAM



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

DC OUTPUT
 12V DC/200mA

SENSOR BOARD

FRAME GND

SIGNAL GND

RS-232C I/F

DC-DC CONVERTER

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