FAX TX

FAX RX

CIS LED ARRAY
ON: 3.3V
OFF: 0V

T5
T4
T3
T2

MOTOR ON: 3.3V
OFF: 0V
PRINTING 3.3V

PRINTING
23~24V

LATCH
5V
0V

DATA
5V
0V

CLOCK
5V
0V

STB1

STB2

WATCH DOG ERROR
5V (NORMAL)
5V
0V (WATCH DOG
ERROR OCCUR)

THERMAL
HEAD TEMP

24MHz

32.768kHz

32.256MHz

ROM

SRAM

Flash

ASIC

MODEM

TO MOTOR

TO THERMAL HEAD

TO OPERATION PANEL

TO IMAGE SENSOR

MOTOR
POSITION
SENSOR1

TO POWER SUPPLY UNIT