OVERALL WIRING DIAGRAM(3/4)

DEVELOPING SECTION

M22 Ozone Ventilation Fan Motor

(55) 16-I Flat Cable (55) 35-H

HV3
High Voltage Unit (Developing Bias)
CN2HV3 CN1HV3 CN3HV3

HV1
High Voltage Unit(PC Drum CH)
CN1HV1 CN2HV1
(50) 16-G Flat Cable (50) 34-H
TB TB TB TB

(50) 18-F CN15 IU (Y)
(50) 16-F CN16 IU (M)
(50) 16-F CN10 IU (C)

PJY1 PJY2 LPH Assy Y UN Y
PJM1 PJM2 LPH Assy M UN M
PJC1 PJC2 LPH Assy C UN C
PJBk1 PJBk2 LPH Assy Bk UN Bk

PWB-LED
LED Drive Board

(50) 35-G CN49 CN1
(47) 28-F
TUBE CN2 (50) 33-C Flat Cable

(10) 29-I BK PJ1PU1-1
(14) 30-G W PJ2PU1-1
(50) 34-C W S1-2
BK S1-4
SW9 PJ2PO-7B R (47) 18-G
PJ2PO-9B R
Upper Right
Door Switch

PWB-A
CCD Sensor Board
PJ2A (47) 27-E
PJ1A DC5.1V GND GND DC15V
CN45 (75) 21-H

PWB-B
Image Processing
Relay Board

(10) 20-H
(50) 32-E
(50) 22-H
PJ1C Not Use
PJ8C PC204
PJ3C
PJ2C
PJ5C CN2PU201-4 CN2PU201-3 CN2PU201-2 CN2PU201-1
PJ4C Not Use
(75) 20-G
(20) 21-F
(14) 20-G
PJ20C Not Use
PWB-C
Image Processing Board
(10) 20-I
PJ10C
PJ9C
PJ11C
(47) 25-E
PWB-B
Image Processing
Relay Board
PJ14C (50) 25-H Flat Cable
PJ13C Not Use
PJ12C Flat Cable

IR SECTION

Original Size Detecting Sensor CD2 (OP:Europe,USA,Taiwan) PJ35 PC207 (75) 27-D
Original Size Detecting Sensor FD3 (OP:Europe,USA,Taiwan) PJ33 PC206 (75) 26-D
IR Power Supply Cooling Fan Motor CN47 M202 (75) 25-D
IR Drive Board Cooling Fan Motor CN46 M203
Original Size Detecting Sensor PJ27 PC202
Original Size Detecting Sensor FD1 (OP:USA) PJ31 PC203 (75) 25-D
Original Size Detecting Sensor FD2 PJ32 PC204

PJ1IC
(75) 21-I GND DC24V GND DC5.1V
PJ2IC (50) 26-D CLK CW_CCW HOLD CRNT1-HI CRNT2-HI ENABLE RESET GND
PJ3IC
PWB-IC
Scanner Motor
Drive Board
M201 Scanner Motor

(81) 27-B (50) 32-D
CN4PU201 (75) 27-A (75) 21-F
CN3PU201
CN25
CN2PU201
PU201CN
DC Power Supply 3

UN201
Control
Panel
Flat Cable CN12

Original Size Detecting Sensor CD1 PJ34 PC205
Scanner Home Sensor PJ26 PC201
Size Reset Switch SW201 CN48

Exposure Unit
Exposure Lamp
Inverter Unit
CN101 CN102 (50) 24-E Flat Cable