C2620

Block	Connection	Signal

DDR3 DIMM
X16x2 16BIT
256MB

DDR3_DQ<0:15>
DDR3_SA<0:14>
nSCS0/1

SYSTEM EEPROM — I2C:CH0
DEVE xCRUM — I2C:CH1
ITB CRUM

DEBUG — UART:CH0
OPE — UART:CH1
SCF — UART:CH2
FAX — UART:CH3

ETHERNET
RTL8211E
100/1000MBaseT
1205-004434 — RGMII

12MHz

32.768KHz

USB PRINT — USB DEVICE

PBA
HUB
GL850G
0904-002567 — USBHOST

FRONT HOST
WNIC USB I/F
OPE USB I/F

MCLK/USB CLK

SSCG

12MHz

DDR3C
I2C 2CH
UART 4CH
MAC
SPIC 2CH
RTC
JTAG
USB2.0
SDIO

CHORUS3N
(JC13-00051A)

LSUC
PWMC
ADC
GPIO

nHSYNC_K-YMC
VDO1_YMCK
nLDON_LSU_YMCK
LD_POWER_YMCK

LSU
SINGLE BEAM
Y/M/C/K

PWM_BLADE_YMCK
PWM_BLADE_AC
PWM_BLADE_VPP
PWM_DEVE_YMCK
PWM_THV1/2
EN_ERASER_K-YMC

HVPS

ADC_MUX1

MUX
MC14051BD
1001-000170

THV1_READ
THV2_READ
INNER_TEMP
TEMP_LSU1
ADC_CTD8
AMBIENT
HUMIDITY
WASTE_RX

ADC_MUX1

MUX
MC14051BD
1001-000170

DEVE_READ_Y
DEVE_READ_M
DEVE_READ_C
DEVE_READ_K
ADC_CTDP
ADC_TH_C
ADC_CTD_CAL
VERSION

TEMP_LSU2
ADC_ACR_LEFT
ADC_ACR_RIGHT
NCTH_C
NCTH_D

FUSER
IFS2

ATTINY
0903-02915

FUSER_ON

FDB

RELAY_AC_ON

BLDC MAIN/DEVE
BLDC MAIN/DEVE

MOTOR IC
DRV8825
1003-002459

FUSER MOTOR

DRV8825
1003-002459

FEED MOTOR

4GB SD
CARD