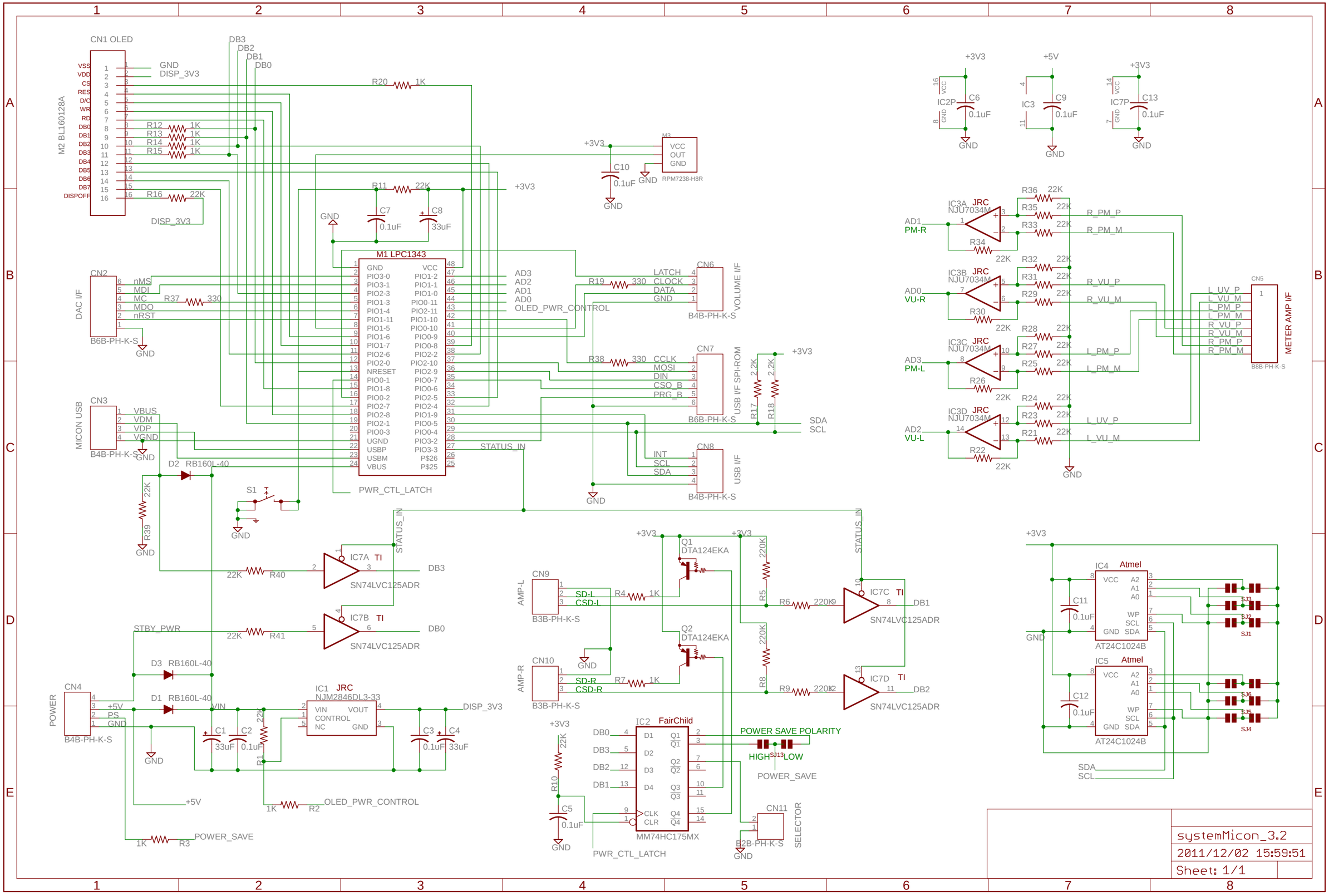
CN1 OLED
M2 BL160128A
VSS
VDD
CS
RES
D/C
WR
RD
DB0
DB1
DB2
DB3
DB4
DB5
DB6
DB7
DISPOFF
GND
DISP_3V3
R12 1K
R13 1K
R14 1K
R15 1K
R16 22K
R20 1K
R11 22K
C7 0.1uF
C8 33uF
M1 LPC1343
GND
VCC
PIO3-0
PIO3-1
PIO2-3
PIO1-3
PIO1-4
PIO1-11
PIO1-5
PIO1-6
PIO1-7
PIO2-6
PIO2-0
NRESET
PIO0-1
PIO1-8
PIO0-2
PIO2-7
PIO2-8
PIO2-1
PIO0-3
UGND
USBP
USBM
VBUS
PIO1-2
PIO1-1
PIO1-0
PIO0-11
PIO2-11
PIO1-10
PIO0-10
PIO0-9
PIO0-8
PIO2-2
PIO2-10
PIO2-9
PIO0-7
PIO0-6
PIO2-5
PIO2-4
PIO1-9
PIO0-5
PIO0-4
PIO3-2
PIO3-3
P$26
P$25
AD3
AD2
AD1
AD0
OLED_PWR_CONTROL
STATUS_IN
PWR_CTL_LATCH
+3V3
M3
VCC
OUT
GND
RPM7238-H8R
C10 0.1uF
CN2
DAC I/F
nMS
MDI
MC
MDO
nRST
R37 330
B6B-PH-K-S
CN3
MICON USB
VBUS
VDM
VDP
VGND
B4B-PH-K-S
D2 RB160L-40
R39 22K
S1
CN6
VOLUME I/F
LATCH
CLOCK
DATA
GND
R19 330
B4B-PH-K-S
CN7
USB I/F SPI-ROM
CCLK
MOSI
DIN
CSO_B
PRG_B
R38 330
B6B-PH-K-S
R17 2.2K
R18 2.2K
SDA
SCL
CN8
USB I/F
INT
SCL
SDA
B4B-PH-K-S
IC7A TI
SN74LVC125ADR
DB3
R40 22K
STATUS_IN
IC7B TI
SN74LVC125ADR
DB0
R41 22K
STBY_PWR
D3 RB160L-40
D1 RB160L-40
CN4
POWER
+5V
PS
GND
B4B-PH-K-S
IC1 JRC
NJM2846DL3-33
VIN
CONTROL
NC
VOUT
GND
C1 33uF
C2 0.1uF
R1 22K
C3 0.1uF
C4 33uF
DISP_3V3
R2 1K
OLED_PWR_CONTROL
R3 1K
POWER_SAVE
CN9
AMP-L
SD-L
CSD-L
B3B-PH-K-S
R4 1K
Q1 DTA124EKA
CN10
AMP-R
SD-R
CSD-R
B3B-PH-K-S
R7 1K
Q2 DTA124EKA
R5 220K
R6 220K
R8 220K
R9 220K
IC7C TI
SN74LVC125ADR
DB1
IC7D TI
SN74LVC125ADR
DB2
IC2 FairChild
MM74HC175MX
D1
D2
D3
D4
Q1
Q2
Q3
Q4
CLK
CLR
R10 22K
C5 0.1uF
PWR_CTL_LATCH
POWER SAVE POLARITY
HIGH
SJ13
LOW
POWER_SAVE
CN11
SELECTOR
B2B-PH-K-S
IC2P
IC3
IC7P
C6 0.1uF
C9 0.1uF
C13 0.1uF
IC3A JRC
NJU7034M
AD1
PM-R
R36 22K
R35 22K
R33 22K
R34 22K
R_PM_P
R_PM_M
IC3B JRC
NJU7034M
AD0
VU-R
R32 22K
R31 22K
R29 22K
R30 22K
R_VU_P
R_VU_M
IC3C JRC
NJU7034M
AD3
PM-L
R28 22K
R27 22K
R25 22K
R26 22K
L_PM_P
L_PM_M
IC3D JRC
NJU7034M
AD2
VU-L
R24 22K
R23 22K
R21 22K
R22 22K
L_UV_P
L_VU_M
CN5
METER AMP I/F
B8B-PH-K-S
IC4 Atmel
AT24C1024B
C11 0.1uF
SJ1
SJ2
SJ3
IC5 Atmel
AT24C1024B
C12 0.1uF
SJ4
SJ5
SJ6
SDA
SCL
systemMicon_3.2
2011/12/02 15:59:51
Sheet: 1/1