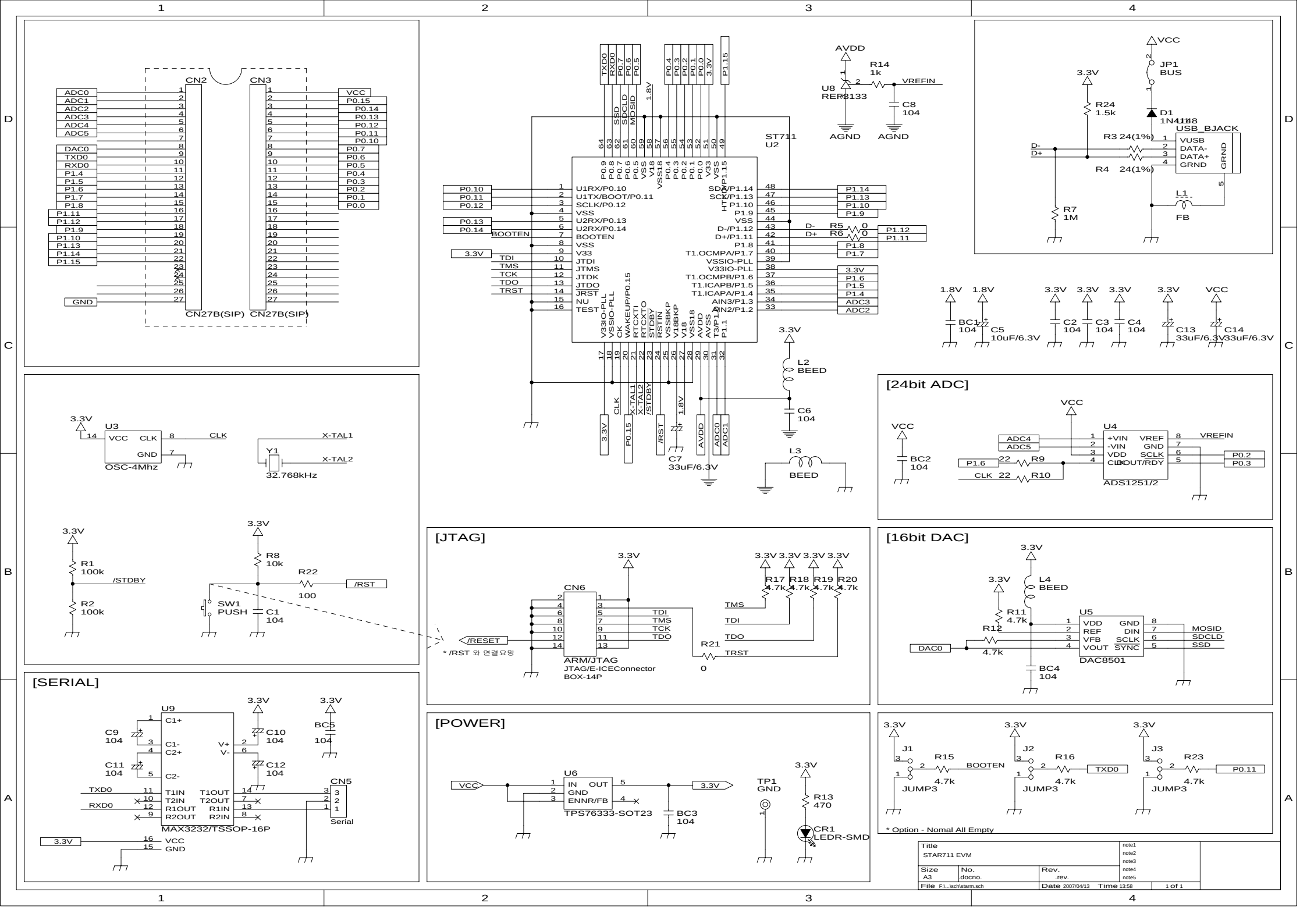

CN2
CN3
CN27B(SIP)
CN27B(SIP)
ST711
U2
U8
REF3133
R14
1k
VREFIN
C8
104
AVDD
AGND
AGND
VCC
JP1
BUS
D1
1N4148
USB_BJACK
VUSB
DATA-
DATA+
GRND
R3 24(1%)
R4 24(1%)
R24
1.5k
R7
1M
L1
FB
BC1
104
C5
10uF/6.3V
C2
104
C3
104
C4
104
C13
33uF/6.3V
C14
33uF/6.3V
L2
BEED
C6
104
L3
BEED
C7
33uF/6.3V
U3
OSC-4Mhz
Y1
32.768kHz
X-TAL1
X-TAL2
R1
100k
R2
100k
/STDBY
R8
10k
R22
100
/RST
SW1
PUSH
C1
104
[24bit ADC]
U4
ADS1251/2
BC2
104
R9
R10
[JTAG]
CN6
ARM/JTAG
JTAG/E-ICEConnector
BOX-14P
/RESET
* /RST 와 연결요망
R17
4.7k
R18
4.7k
R19
4.7k
R20
4.7k
R21
0
[16bit DAC]
L4
BEED
R11
4.7k
R12
4.7k
U5
DAC8501
BC4
104
DAC0
MOSID
SDCLD
SSD
[SERIAL]
U9
MAX3232/TSSOP-16P
C9
104
C10
104
C11
104
C12
104
BC5
104
CN5
Serial
[POWER]
U6
TPS76333-SOT23
BC3
104
TP1
GND
R13
470
CR1
LEDR-SMD
J1
R15
4.7k
JUMP3
J2
R16
4.7k
JUMP3
J3
R23
4.7k
JUMP3
* Option - Nomal All Empty
Title
STAR711 EVM
Size
A3
No.
docno.
Rev.
.rev.
File F:\...\sch\starm.sch
Date 2007/04/13
Time 13:58
1 of 1