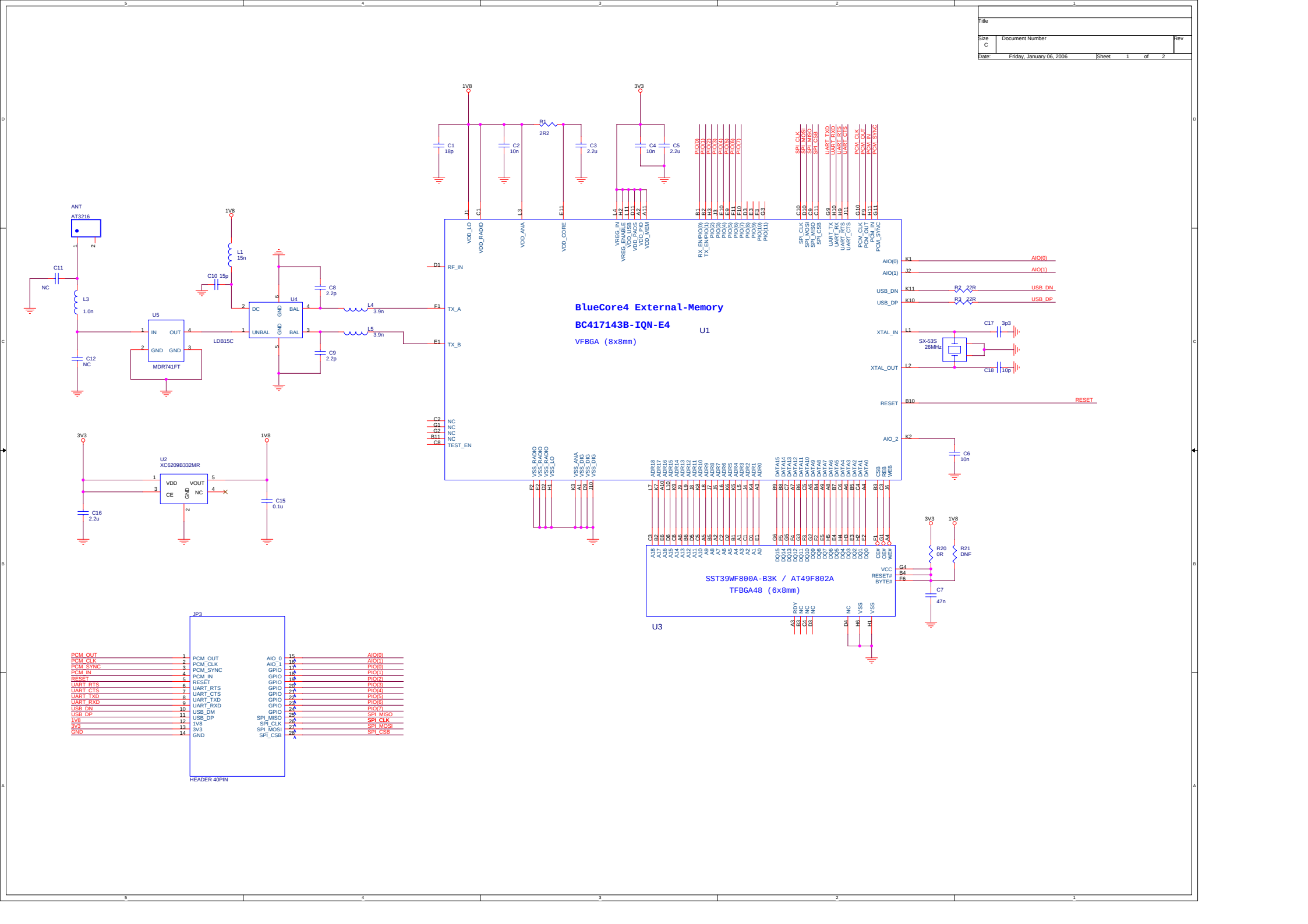
Title
Size C
Document Number
Rev
Date: Friday, January 06, 2006
Sheet 1 of 2
BlueCore4 External-Memory
BC417143B-IQN-E4
VFBGA (8x8mm)
U1
SST39WF800A-B3K / AT49F802A
TFBGA48 (6x8mm)
U3
ANT
AT3216
LDB15C
MDR741FT
XC6209B332MR
SX-53S
26MHz
HEADER 40PIN
1V8
3V3
R1
2R2
C1 18p
C2 10n
C3 2.2u
C4 10n
C5 2.2u
L1 15n
L3 1.0n
L4 3.9n
L5 3.9n
C8 2.2p
C9 2.2p
C10 15p
C11 NC
C12 NC
C15 0.1u
C16 2.2u
C17 3p3
C18 10p
C6 10n
C7 47n
R2 22R
R3 22R
R20 0R
R21 DNF
RF_IN
TX_A
TX_B
TEST_EN
AIO(0)
AIO(1)
USB_DN
USB_DP
XTAL_IN
XTAL_OUT
RESET
AIO_2
SPI_CLK
SPI_MOSI
SPI_MISO
SPI_CSB
UART_TXD
UART_RXD
UART_RTS
UART_CTS
PCM_CLK
PCM_OUT
PCM_IN
PCM_SYNC
PIO(0)
PIO(1)
PIO(2)
PIO(3)
PIO(4)
PIO(5)
PIO(6)
PIO(7)
JP3