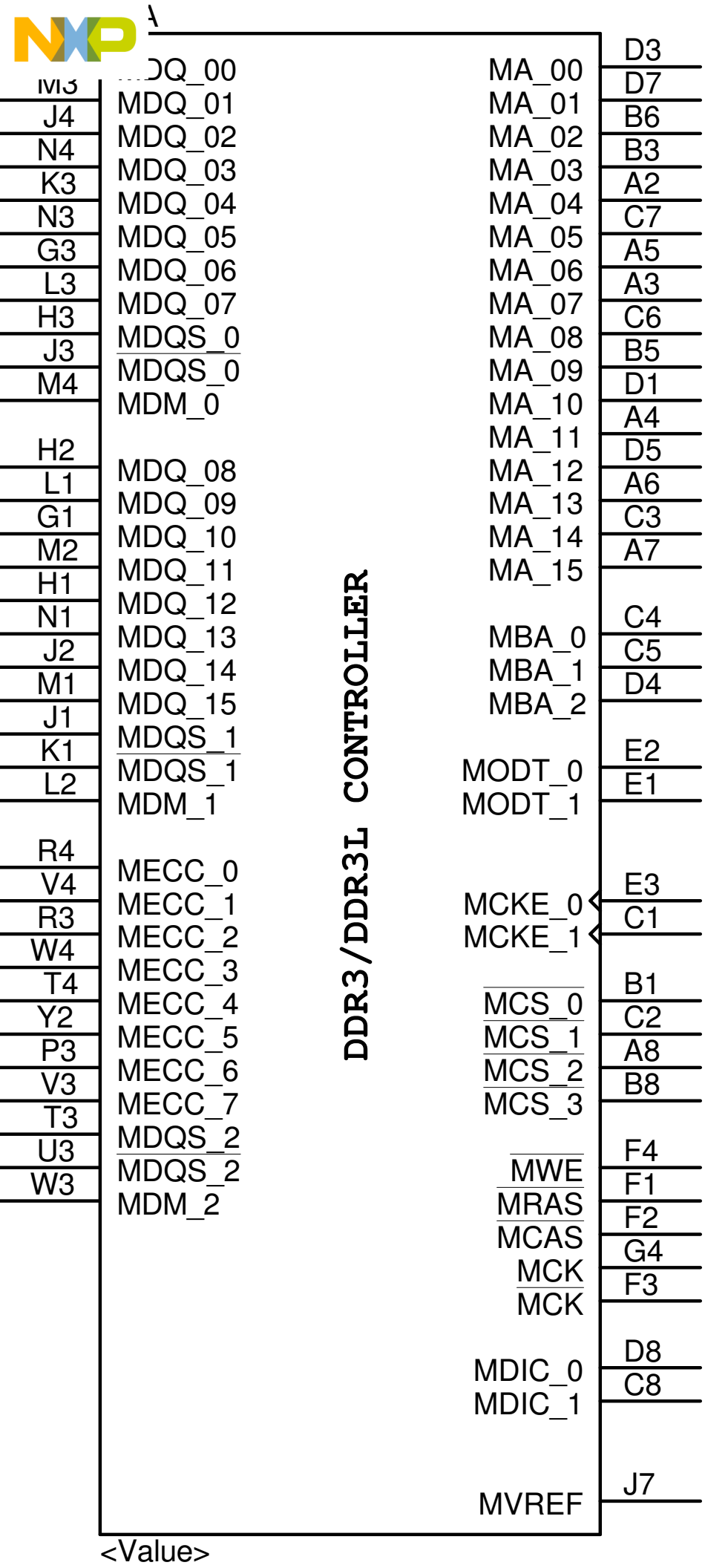
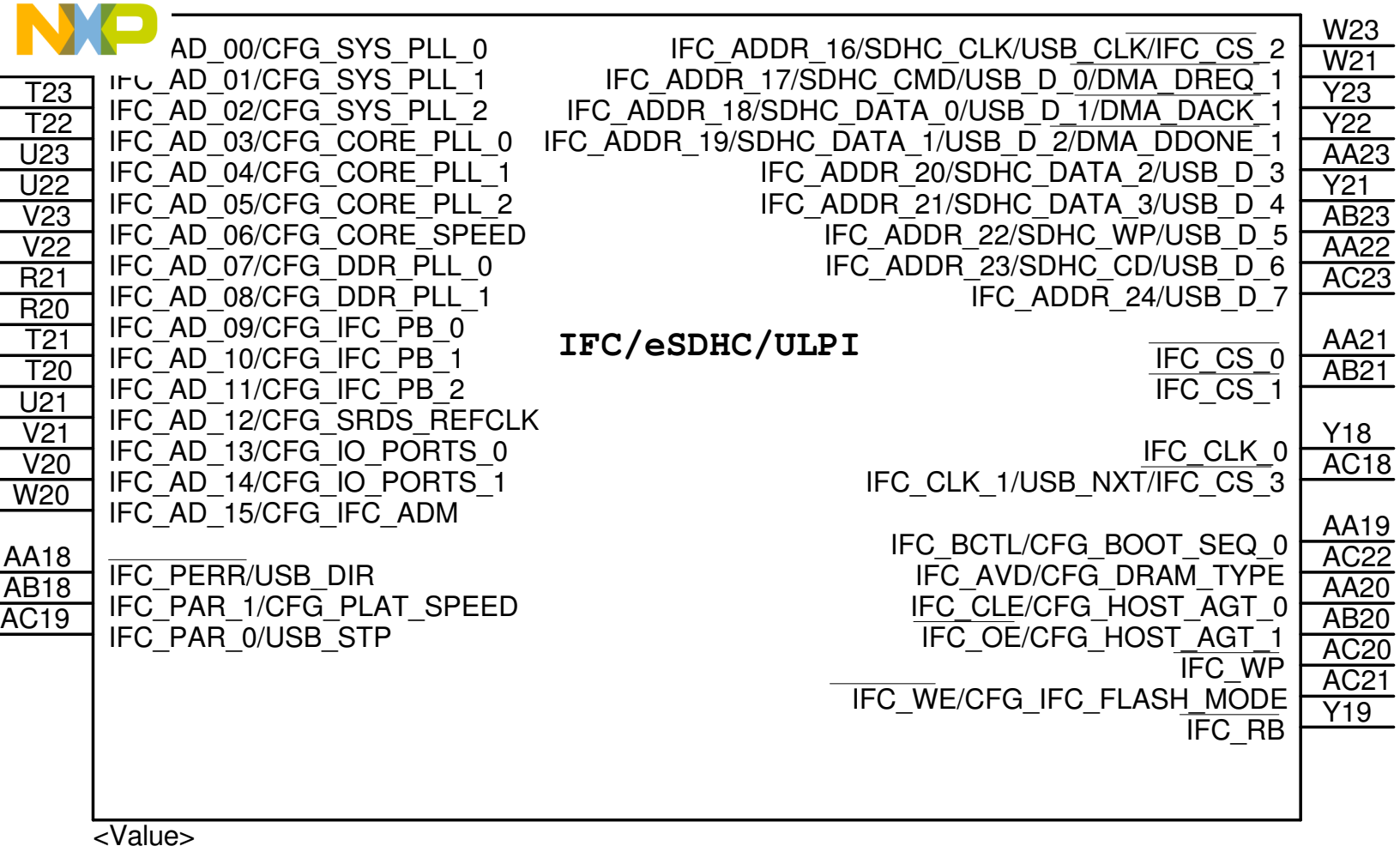
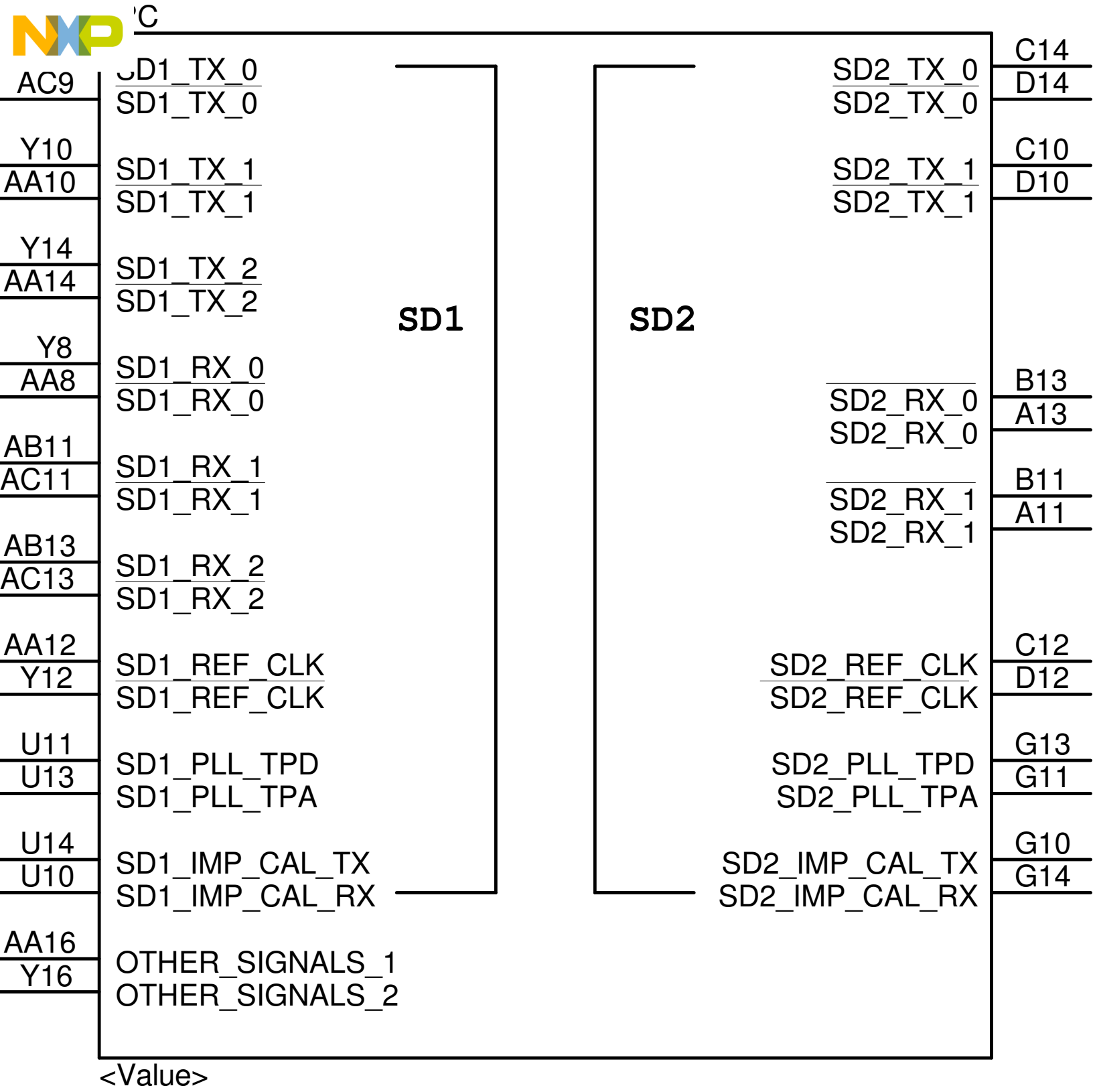
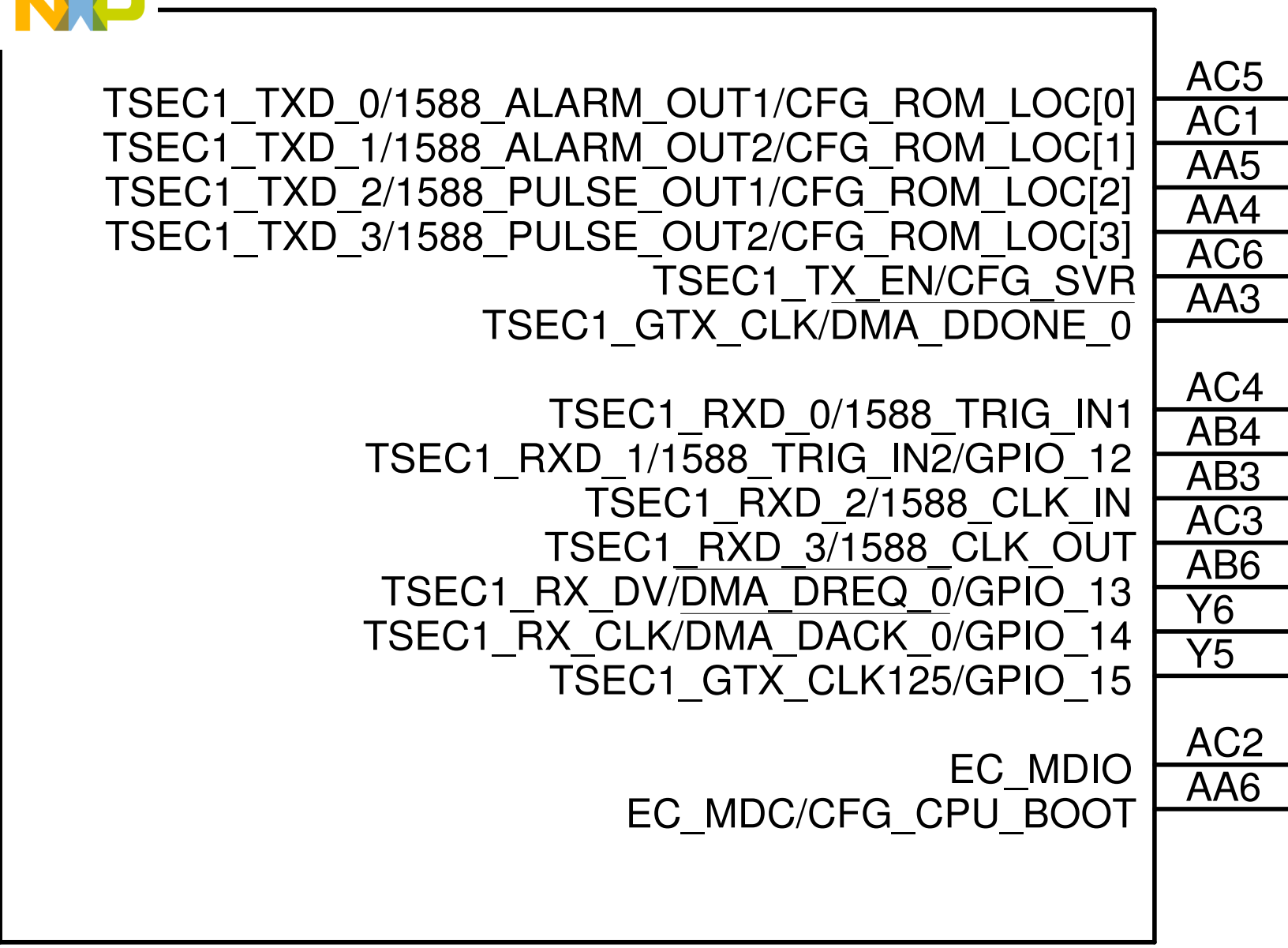
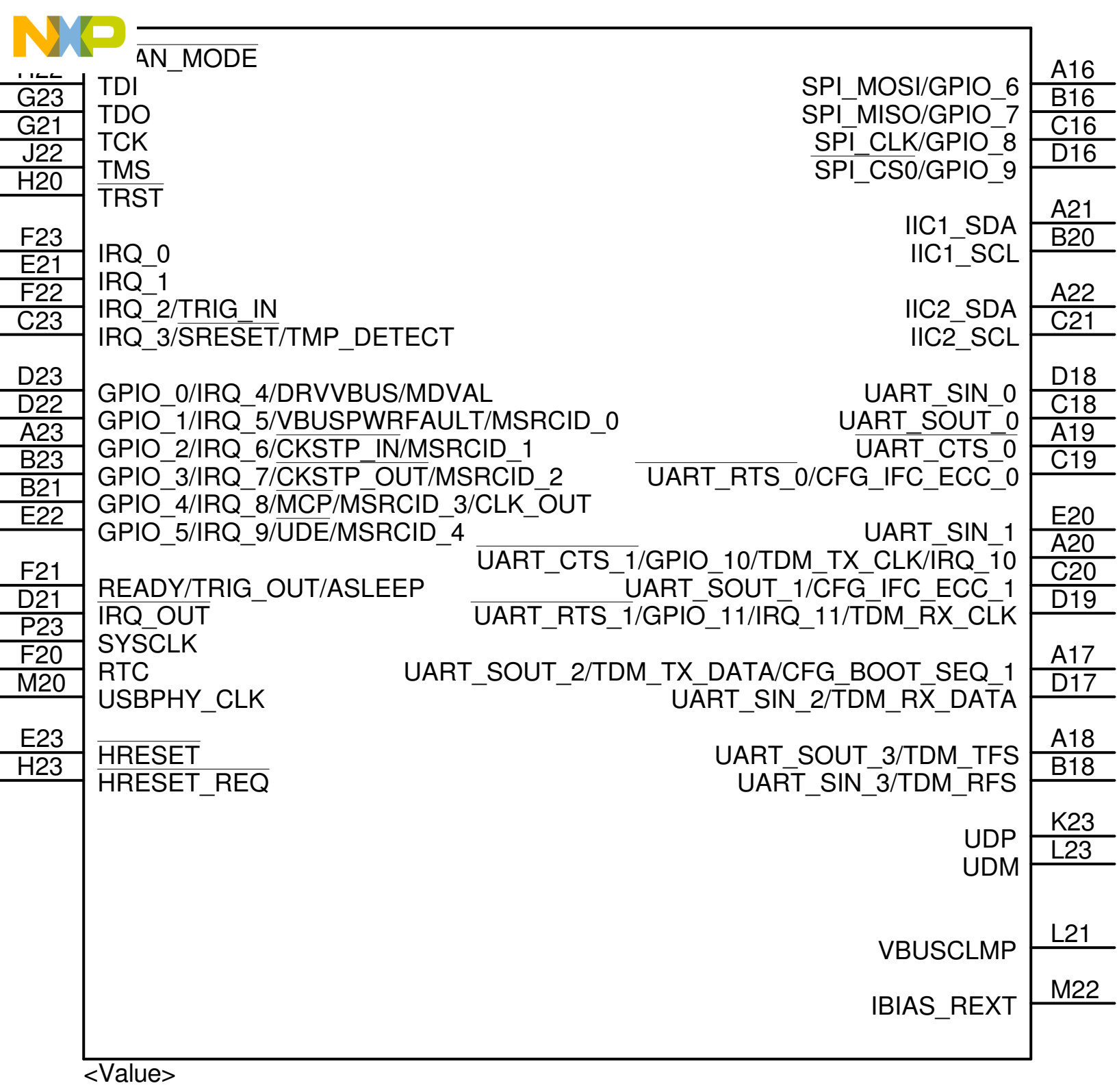

DDR3/DDR3L CONTROLLER
M3
J4
N4
K3
N3
G3
L3
H3
J3
M4
H2
L1
G1
M2
H1
N1
J2
M1
J1
K1
L2
R4
V4
R3
W4
T4
Y2
P3
V3
T3
U3
W3
MDQ_00
MDQ_01
MDQ_02
MDQ_03
MDQ_04
MDQ_05
MDQ_06
MDQ_07
MDQS_0
MDQS_0
MDM_0
MDQ_08
MDQ_09
MDQ_10
MDQ_11
MDQ_12
MDQ_13
MDQ_14
MDQ_15
MDQS_1
MDQS_1
MDM_1
MECC_0
MECC_1
MECC_2
MECC_3
MECC_4
MECC_5
MECC_6
MECC_7
MDQS_2
MDQS_2
MDM_2
MA_00
MA_01
MA_02
MA_03
MA_04
MA_05
MA_06
MA_07
MA_08
MA_09
MA_10
MA_11
MA_12
MA_13
MA_14
MA_15
MBA_0
MBA_1
MBA_2
MODT_0
MODT_1
MCKE_0
MCKE_1
MCS_0
MCS_1
MCS_2
MCS_3
MWE
MRAS
MCAS
MCK
MCK
MDIC_0
MDIC_1
MVREF
D3
D7
B6
B3
A2
C7
A5
A3
C6
B5
D1
A4
D5
A6
C3
A7
C4
C5
D4
E2
E1
E3
C1
B1
C2
A8
B8
F4
F1
F2
G4
F3
D8
C8
J7
<Value>

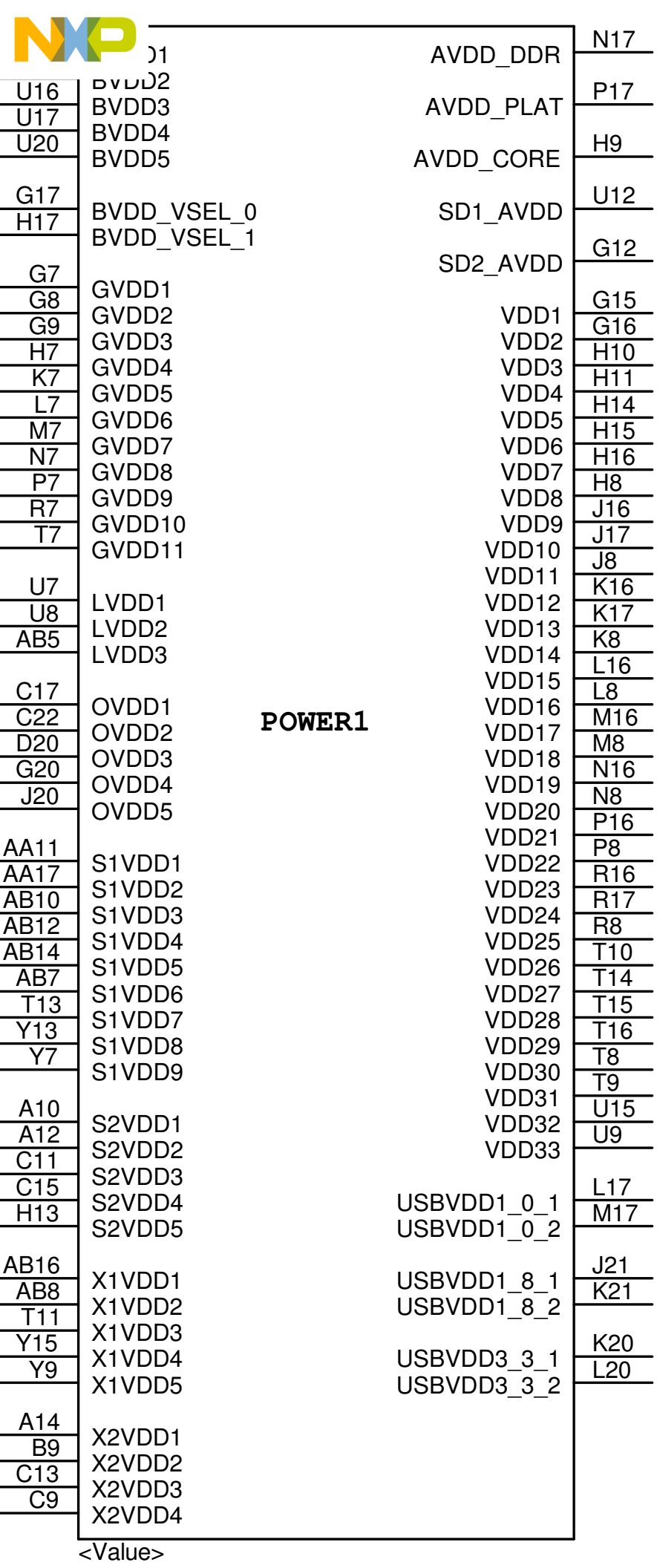

IFC/eSDHC/ULPI
T23
T22
U23
U22
V23
V22
R21
R20
T21
T20
U21
V21
V20
W20
AA18
AB18
AC19
AD_00/CFG_SYS_PLL_0
IFC_AD_01/CFG_SYS_PLL_1
IFC_AD_02/CFG_SYS_PLL_2
IFC_AD_03/CFG_CORE_PLL_0
IFC_AD_04/CFG_CORE_PLL_1
IFC_AD_05/CFG_CORE_PLL_2
IFC_AD_06/CFG_CORE_SPEED
IFC_AD_07/CFG_DDR_PLL_0
IFC_AD_08/CFG_DDR_PLL_1
IFC_AD_09/CFG_IFC_PB_0
IFC_AD_10/CFG_IFC_PB_1
IFC_AD_11/CFG_IFC_PB_2
IFC_AD_12/CFG_SRDS_REFCLK
IFC_AD_13/CFG_IO_PORTS_0
IFC_AD_14/CFG_IO_PORTS_1
IFC_AD_15/CFG_IFC_ADM
IFC_PERR/USB_DIR
IFC_PAR_1/CFG_PLAT_SPEED
IFC_PAR_0/USB_STP
W23
W21
Y23
Y22
AA23
Y21
AB23
AA22
AC23
AA21
AB21
Y18
AC18
AA19
AC22
AA20
AB20
AC20
AC21
Y19
IFC_ADDR_16/SDHC_CLK/USB_CLK/IFC_CS_2
IFC_ADDR_17/SDHC_CMD/USB_D_0/DMA_DREQ_1
IFC_ADDR_18/SDHC_DATA_0/USB_D_1/DMA_DACK_1
IFC_ADDR_19/SDHC_DATA_1/USB_D_2/DMA_DDONE_1
IFC_ADDR_20/SDHC_DATA_2/USB_D_3
IFC_ADDR_21/SDHC_DATA_3/USB_D_4
IFC_ADDR_22/SDHC_WP/USB_D_5
IFC_ADDR_23/SDHC_CD/USB_D_6
IFC_ADDR_24/USB_D_7
IFC_CS_0
IFC_CS_1
IFC_CLK_0
IFC_CLK_1/USB_NXT/IFC_CS_3
IFC_BCTL/CFG_BOOT_SEQ_0
IFC_AVD/CFG_DRAM_TYPE
IFC_CLE/CFG_HOST_AGT_0
IFC_OE/CFG_HOST_AGT_1
IFC_WP
IFC_WE/CFG_IFC_FLASH_MODE
IFC_RB
<Value>

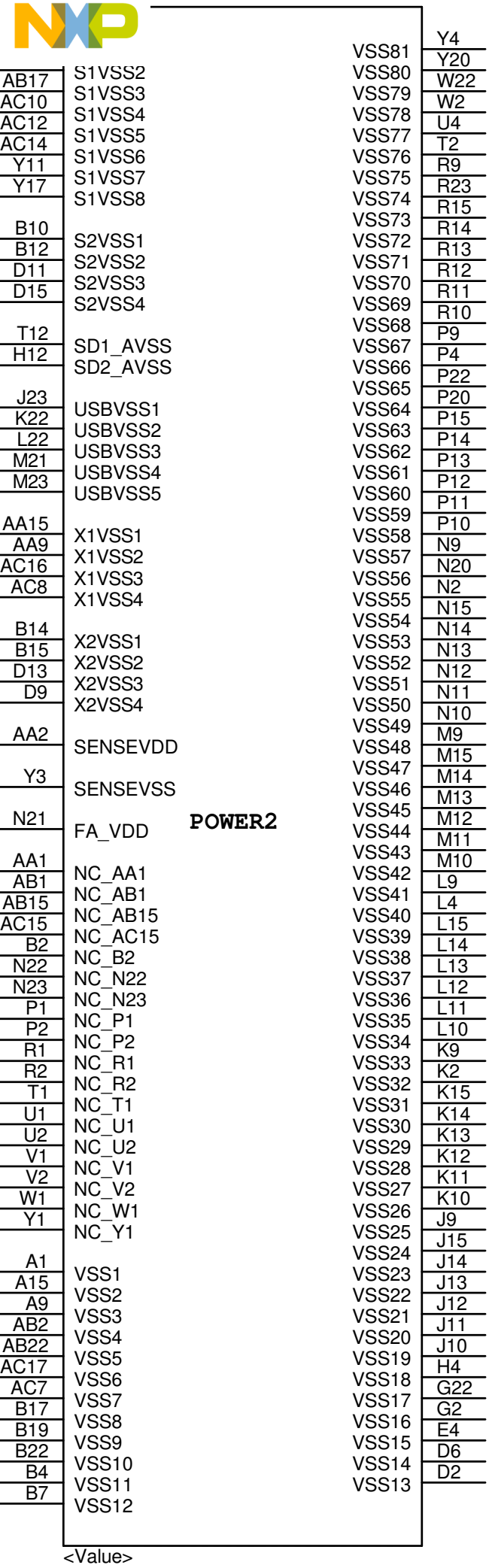

'C
AC9
SD1_TX_0
SD1_TX_0
Y10
AA10
SD1_TX_1
SD1_TX_1
Y14
AA14
SD1_TX_2
SD1_TX_2
Y8
AA8
SD1_RX_0
SD1_RX_0
AB11
AC11
SD1_RX_1
SD1_RX_1
AB13
AC13
SD1_RX_2
SD1_RX_2
AA12
Y12
SD1_REF_CLK
SD1_REF_CLK
U11
U13
SD1_PLL_TPD
SD1_PLL_TPA
U14
U10
SD1_IMP_CAL_TX
SD1_IMP_CAL_RX
AA16
Y16
OTHER_SIGNALS_1
OTHER_SIGNALS_2
SD1
SD2
SD2_TX_0
SD2_TX_0
SD2_TX_1
SD2_TX_1
SD2_RX_0
SD2_RX_0
SD2_RX_1
SD2_RX_1
SD2_REF_CLK
SD2_REF_CLK
SD2_PLL_TPD
SD2_PLL_TPA
SD2_IMP_CAL_TX
SD2_IMP_CAL_RX
C14
D14
C10
D10
B13
A13
B11
A11
C12
D12
G13
G11
G10
G14
<Value>


TSEC1_TXD_0/1588_ALARM_OUT1/CFG_ROM_LOC[0]
TSEC1_TXD_1/1588_ALARM_OUT2/CFG_ROM_LOC[1]
TSEC1_TXD_2/1588_PULSE_OUT1/CFG_ROM_LOC[2]
TSEC1_TXD_3/1588_PULSE_OUT2/CFG_ROM_LOC[3]
TSEC1_TX_EN/CFG_SVR
TSEC1_GTX_CLK/DMA_DDONE_0
TSEC1_RXD_0/1588_TRIG_IN1
TSEC1_RXD_1/1588_TRIG_IN2/GPIO_12
TSEC1_RXD_2/1588_CLK_IN
TSEC1_RXD_3/1588_CLK_OUT
TSEC1_RX_DV/DMA_DREQ_0/GPIO_13
TSEC1_RX_CLK/DMA_DACK_0/GPIO_14
TSEC1_GTX_CLK125/GPIO_15
EC_MDIO
EC_MDC/CFG_CPU_BOOT
AC5
AC1
AA5
AA4
AC6
AA3
AC4
AB4
AB3
AC3
AB6
Y6
Y5
AC2
AA6

<Value>


AN_MODE
TDI
TDO
TCK
TMS
TRST
IRQ_0
IRQ_1
IRQ_2/TRIG_IN
IRQ_3/SRESET/TMP_DETECT
GPIO_0/IRQ_4/DRVVBUS/MDVAL
GPIO_1/IRQ_5/VBUSPWRFAULT/MSRCID_0
GPIO_2/IRQ_6/CKSTP_IN/MSRCID_1
GPIO_3/IRQ_7/CKSTP_OUT/MSRCID_2
GPIO_4/IRQ_8/MCP/MSRCID_3/CLK_OUT
GPIO_5/IRQ_9/UDE/MSRCID_4
READY/TRIG_OUT/ASLEEP
IRQ_OUT
SYSCLK
RTC
USBPHY_CLK
HRESET
HRESET_REQ
SPI_MOSI/GPIO_6
SPI_MISO/GPIO_7
SPI_CLK/GPIO_8
SPI_CS0/GPIO_9
IIC1_SDA
IIC1_SCL
IIC2_SDA
IIC2_SCL
UART_SIN_0
UART_SOUT_0
UART_CTS_0
UART_RTS_0/CFG_IFC_ECC_0
UART_SIN_1
UART_CTS_1/GPIO_10/TDM_TX_CLK/IRQ_10
UART_SOUT_1/CFG_IFC_ECC_1
UART_RTS_1/GPIO_11/IRQ_11/TDM_RX_CLK
UART_SOUT_2/TDM_TX_DATA/CFG_BOOT_SEQ_1
UART_SIN_2/TDM_RX_DATA
UART_SOUT_3/TDM_TFS
UART_SIN_3/TDM_RFS
UDP
UDM
VBUSCLMP
IBIAS_REXT
A16
B16
C16
D16
A21
B20
A22
C21
D18
C18
A19
C19
E20
A20
C20
D19
A17
D17
A18
B18
K23
L23
L21
M22
G23
G21
J22
H20
F23
E21
F22
C23
D23
D22
A23
B23
B21
E22
F21
D21
P23
F20
M20
E23
H23
<Value>


POWER1
BVDD2
BVDD3
BVDD4
BVDD5
BVDD_VSEL_0
BVDD_VSEL_1
GVDD1
GVDD2
GVDD3
GVDD4
GVDD5
GVDD6
GVDD7
GVDD8
GVDD9
GVDD10
GVDD11
LVDD1
LVDD2
LVDD3
OVDD1
OVDD2
OVDD3
OVDD4
OVDD5
S1VDD1
S1VDD2
S1VDD3
S1VDD4
S1VDD5
S1VDD6
S1VDD7
S1VDD8
S1VDD9
S2VDD1
S2VDD2
S2VDD3
S2VDD4
S2VDD5
X1VDD1
X1VDD2
X1VDD3
X1VDD4
X1VDD5
X2VDD1
X2VDD2
X2VDD3
X2VDD4
AVDD_DDR
AVDD_PLAT
AVDD_CORE
SD1_AVDD
SD2_AVDD
VDD1
VDD2
VDD3
VDD4
VDD5
VDD6
VDD7
VDD8
VDD9
VDD10
VDD11
VDD12
VDD13
VDD14
VDD15
VDD16
VDD17
VDD18
VDD19
VDD20
VDD21
VDD22
VDD23
VDD24
VDD25
VDD26
VDD27
VDD28
VDD29
VDD30
VDD31
VDD32
VDD33
USBVDD1_0_1
USBVDD1_0_2
USBVDD1_8_1
USBVDD1_8_2
USBVDD3_3_1
USBVDD3_3_2
U16
U17
U20
G17
H17
G7
G8
G9
H7
K7
L7
M7
N7
P7
R7
T7
U7
U8
AB5
C17
C22
D20
G20
J20
AA11
AA17
AB10
AB12
AB14
AB7
T13
Y13
Y7
A10
A12
C11
C15
H13
AB16
AB8
T11
Y15
Y9
A14
B9
C13
C9
N17
P17
H9
U12
G12
G15
G16
H10
H11
H14
H15
H16
H8
J16
J17
J8
K16
K17
K8
L16
L8
M16
M8
N16
N8
P16
P8
R16
R17
R8
T10
T14
T15
T16
T8
T9
U15
U9
L17
M17
J21
K21
K20
L20
<Value>


AB17 S1VSS2
AC10 S1VSS3
AC12 S1VSS4
AC14 S1VSS5
Y11 S1VSS6
Y17 S1VSS7
S1VSS8
B10 S2VSS1
B12 S2VSS2
D11 S2VSS3
D15 S2VSS4
T12 SD1_AVSS
H12 SD2_AVSS
J23 USBVSS1
K22 USBVSS2
L22 USBVSS3
M21 USBVSS4
M23 USBVSS5
AA15 X1VSS1
AA9 X1VSS2
AC16 X1VSS3
AC8 X1VSS4
B14 X2VSS1
B15 X2VSS2
D13 X2VSS3
D9 X2VSS4
AA2 SENSEVDD
Y3 SENSEVSS
N21 FA_VDD
POWER2
AA1 NC_AA1
AB1 NC_AB1
AB15 NC_AB15
AC15 NC_AC15
B2 NC_B2
N22 NC_N22
N23 NC_N23
P1 NC_P1
P2 NC_P2
R1 NC_R1
R2 NC_R2
T1 NC_T1
U1 NC_U1
U2 NC_U2
V1 NC_V1
V2 NC_V2
W1 NC_W1
Y1 NC_Y1
A1 VSS1
A15 VSS2
A9 VSS3
AB2 VSS4
AB22 VSS5
AC17 VSS6
AC7 VSS7
B17 VSS8
B19 VSS9
B22 VSS10
B4 VSS11
B7 VSS12
VSS81 Y4
VSS80 Y20
VSS79 W22
VSS78 W2
VSS77 U4
VSS76 T2
VSS75 R9
VSS74 R23
VSS73 R15
VSS72 R14
VSS71 R13
VSS70 R12
VSS69 R11
VSS68 R10
VSS67 P9
VSS66 P4
VSS65 P22
VSS64 P20
VSS63 P15
VSS62 P14
VSS61 P13
VSS60 P12
VSS59 P11
VSS58 P10
VSS57 N9
VSS56 N20
VSS55 N2
VSS54 N15
VSS53 N14
VSS52 N13
VSS51 N12
VSS50 N11
VSS49 N10
VSS48 M9
VSS47 M15
VSS46 M14
VSS45 M13
VSS44 M12
VSS43 M11
VSS42 M10
VSS41 L9
VSS40 L4
VSS39 L15
VSS38 L14
VSS37 L13
VSS36 L12
VSS35 L11
VSS34 L10
VSS33 K9
VSS32 K2
VSS31 K15
VSS30 K14
VSS29 K13
VSS28 K12
VSS27 K11
VSS26 K10
VSS25 J9
VSS24 J15
VSS23 J14
VSS22 J13
VSS21 J12
VSS20 J11
VSS19 J10
VSS18 H4
VSS17 G22
VSS16 G2
VSS15 E4
VSS14 D6
VSS13 D2
<Value>