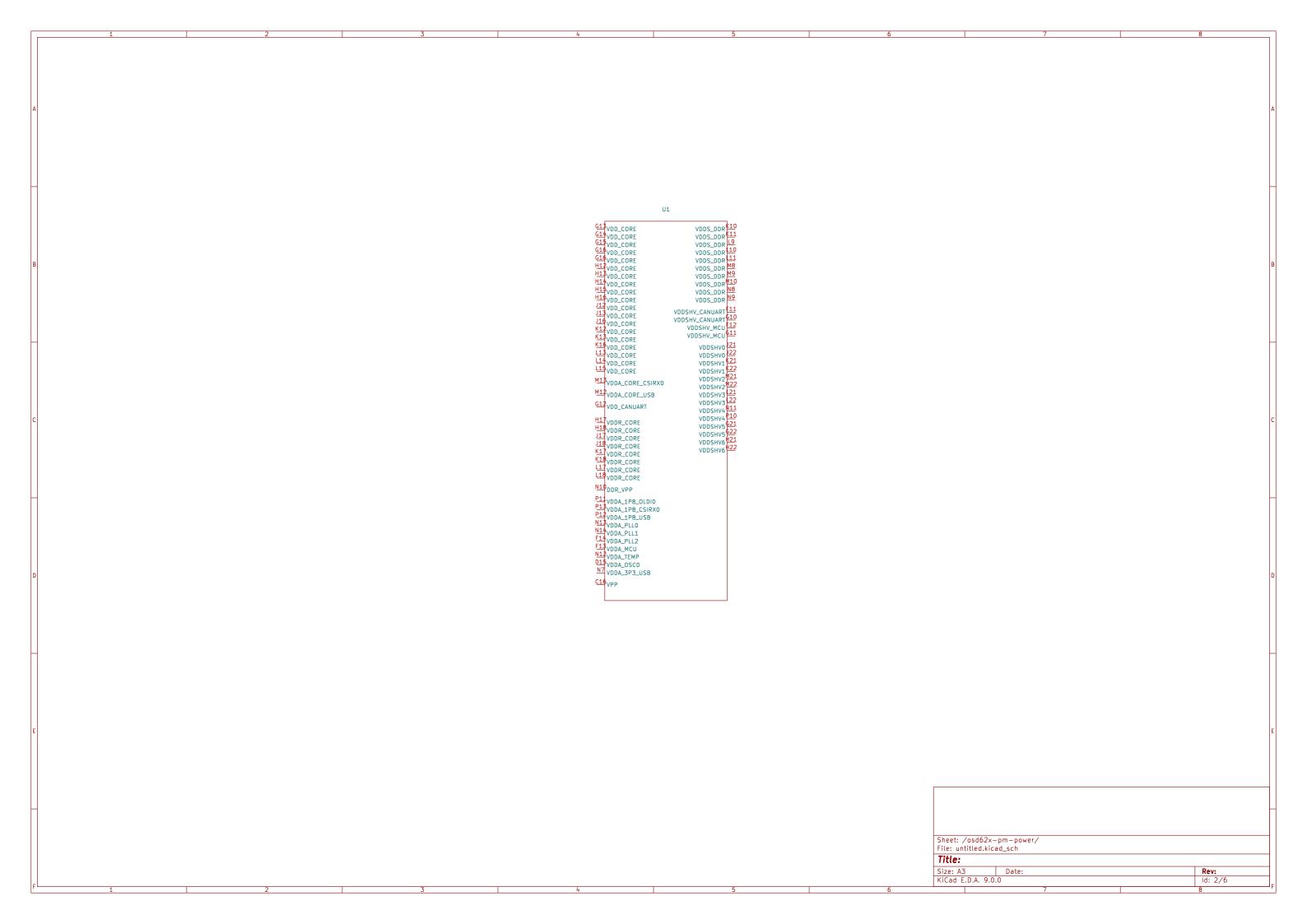
	1	3	3	4	5	7		
	1	4	<u> </u>	7		 ,	0	
osd62x-	pm-power							
<u> </u>								
File: unti	tled.kicad_sch							
clocks &								
CIUCKS &	reset							
File: clos	cksresets.kicad_sch							
	omc interface							
-								
File: ddr	-gpmc.kicad_sch als							
periphera	ats							
File: peri	pherals.kicad_sch dio							
rgmii-mo	dio							
B Files ram	ii-mdio.kicad_sch							
rite. igiii	III-IIIdio.kicad_scii							
4								
U .								
_								
_								
_								
-								
1								
						Sheet: / File: osd62x-pm-base.kicad_s Title: osd62x-pm-base		
						rite: osdbzx-pm-base.kicad_s	ull	
						Title: Osao∠x-pm-base	<i>1</i>	
						Size: A3 Date: KiCad E.D.A. 9.0.0		Rev: 0.1 ld: 1/6
-			-	,		NICAU E.D.A. 9.0.0		u. 1/0



G1 MCU_OSCO_XI MCU_OCSO_XO RESETSTATZ 18 PORZ_OUT 018 RESET_REQZ 017

MCU_PORZ 06

MCU_RESETZ 06

MCU_RESETSTATZ C6 H1 WKUP_LFOSCO_XI WKUP_LFOSCO_XO D16 EXT_REFCLK1 C7 WKUP_CLKOUTO Sheet: /clocks & reset/ File: clocksresets.kicad_sch Title: Size: A3 Date: KiCad E.D.A. 9.0.0

GPMC0_ADVN_ALE #25
GPMC0_OEN_REN #25
GPMC0_WEN *25
GPMC0_BEON_CLE *26
GPMC0_BEON_CLE *26
GPMC0_CSN0 *25
GPMC0_CSN0 *25
GPMC0_CSN1 *25
GPMC0_CSN1 *25
GPMC0_CSN3 *25
GPMC0_CSN3 *25
GPMC0_WAIT0 *25
GPMC0_WAIT1 *26
GPMC0_LK *26
GPMC0_DIR *25
GPMC0_WPN *626 N10 DDR_VPP DDR_RSVD0 G28 GPMCO_AD0
G27 GPMCO_AD1
F26 GPMCO_AD2
F27 GPMCO_AD3
E28 GPMCO_AD4
E27 GPMCO_AD6
D29 GPMCO_AD6
D21 GPMCO_AD7
L27 GPMCO_AD7
L27 GPMCO_AD9
K27 GPMCO_AD10
K28 GPMCO_AD10
J28 GPMCO_AD11
J28 GPMCO_AD11
J28 GPMCO_AD13
J29 GPMCO_AD13
H29 GPMCO_AD14
H27 GPMCO_AD15 Sheet: /ddr & gpmc interface/ File: ddr-gpmc.kicad_sch Title: Size: A3 Date: KiCad E.D.A. 9.0.0

UARTO_TXD
A10
UARTO_RXD
A9
UARTO_CTSN
UARTO_CTSN
UARTO_RTSN MCANO_RX MCANO_TX MCANO_TX MCU_MCANO_RX E1 MCU_MCANO_TX B3 B2 MCU_UARTO_TXD B4 MCU_UARTO_CTSN A3 MCU_UARTO_CTSN MCU_MCAN1_RX F1 MCU_MCAN1_TX C1 WKUP_UARTO_TXD MCU_ERRORN D7
C2 WKUP_UARTO_RXD MCU_PORZ
D1 WKUP_UARTO_CTSN MCU_RESETZ
A3 WKUP_UARTO_RTSN MCU_RESETSTATZ A12 12C0_SCL B12 12C0_SDA A13 12C1_SCL B13 12C1_SDA MCU_I2CO_SCL MCU_I2CO_SDA A8 WKUP_I2CO_SCL WKUP_I2CO_SDA C11 SPIO_CLK D12 SPIO_DO C12 SPIO_D1 D13 SPIO_CSO C13 SPIO_CS1 A4 B5 MCU_SPI0_CLK MCU_SPI0_D0 A5 MCU_SPI0_C1 MCU_SPI0_CS0 MCU_SPI0_CS1 Sheet: /peripherals/ File: peripherals.kicad_sch Title: Size: A3 Date: KiCad E.D.A. 9.0.0

W26 MDIOO_MDIO V21 RGMII1_RD3
U21 RGMII1_RD2
V22 RGMII1_RD1
U22 RGMII1_RD0
V20 RGMII1_RX_CTL
U20 RGMII1_RXC RGMI11_TD3 V24 RGMI11_TD2 V25 RGMI11_TD1 V25 RGMI11_TD0 V25 RGMI11_TX_CTL V23 RGMI11_TX_CTL V25 R22 RGMII2_RXC 123 RGMII2_RX_CTL 125 RGMII2_RD0 R24 RGMII2_RD1 124 RGMII2_RD2 R25 RGMII2_RD3 RGMII2_TD3 R20 RGMII2_TD2 R21 RGMII2_TD1 R21 TGMII2TD0 T22 RGMII2_TX_CTL T20 RGMII2_TX_CTL R19 Sheet: /rgmii-mdio/ File: rgmii-mdio.kicad_sch Title: Size: A3 Date: KiCad E.D.A. 9.0.0 Rev: ld: 6/6