

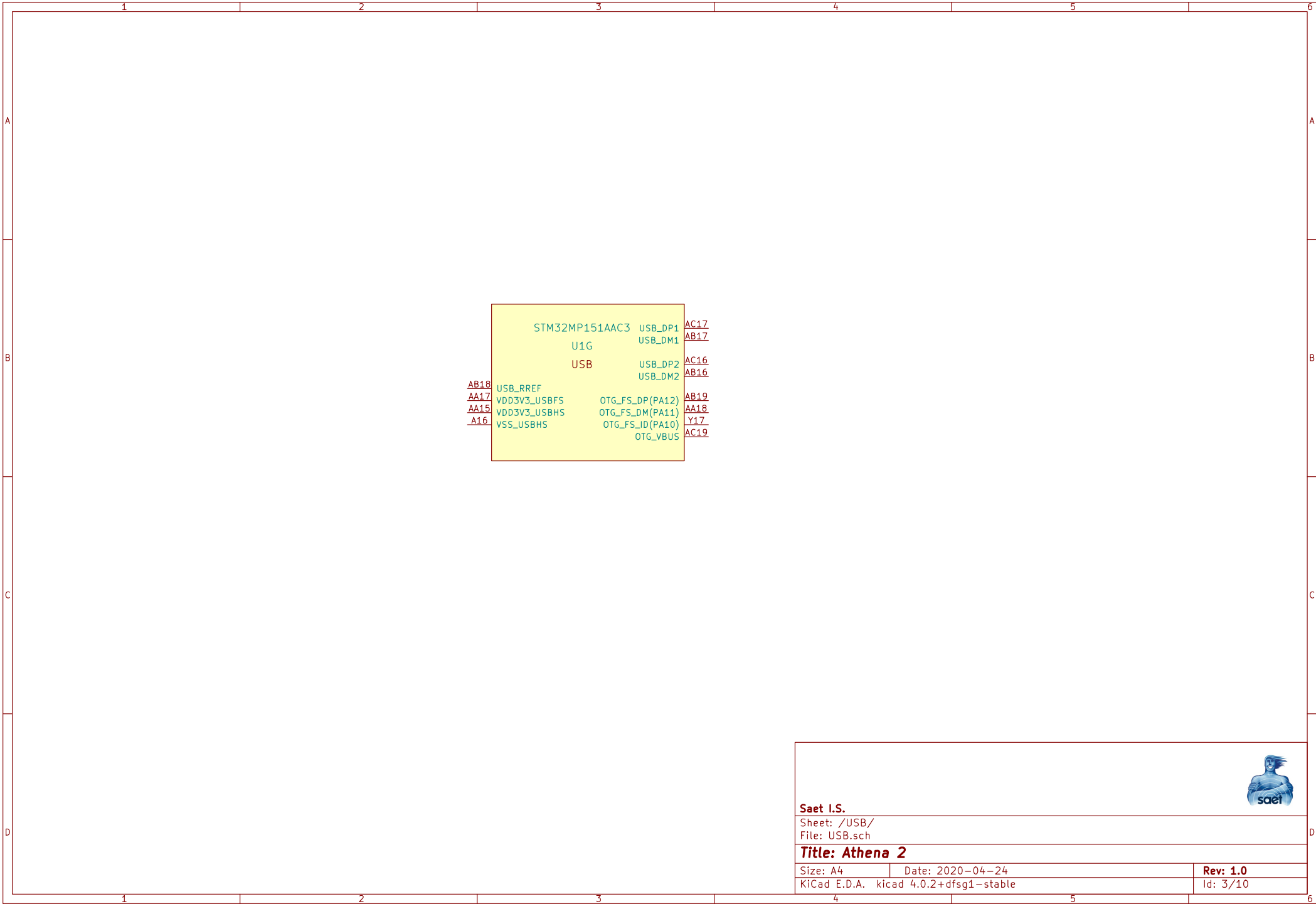
Sae I.S.

Sheet: /DDR_RAM/
File: DDR_RAM.sch

Title: Athena 2

Size: A4 Date: 2020-04-24
KiCad E.D.A. kicad 4.0.2+dfsg1-stable

Rev: 1.0
Id: 2/10



Saet I.S.

Sheet: /USB/
File: USB.sch

Title: Athena 2

Size: A4

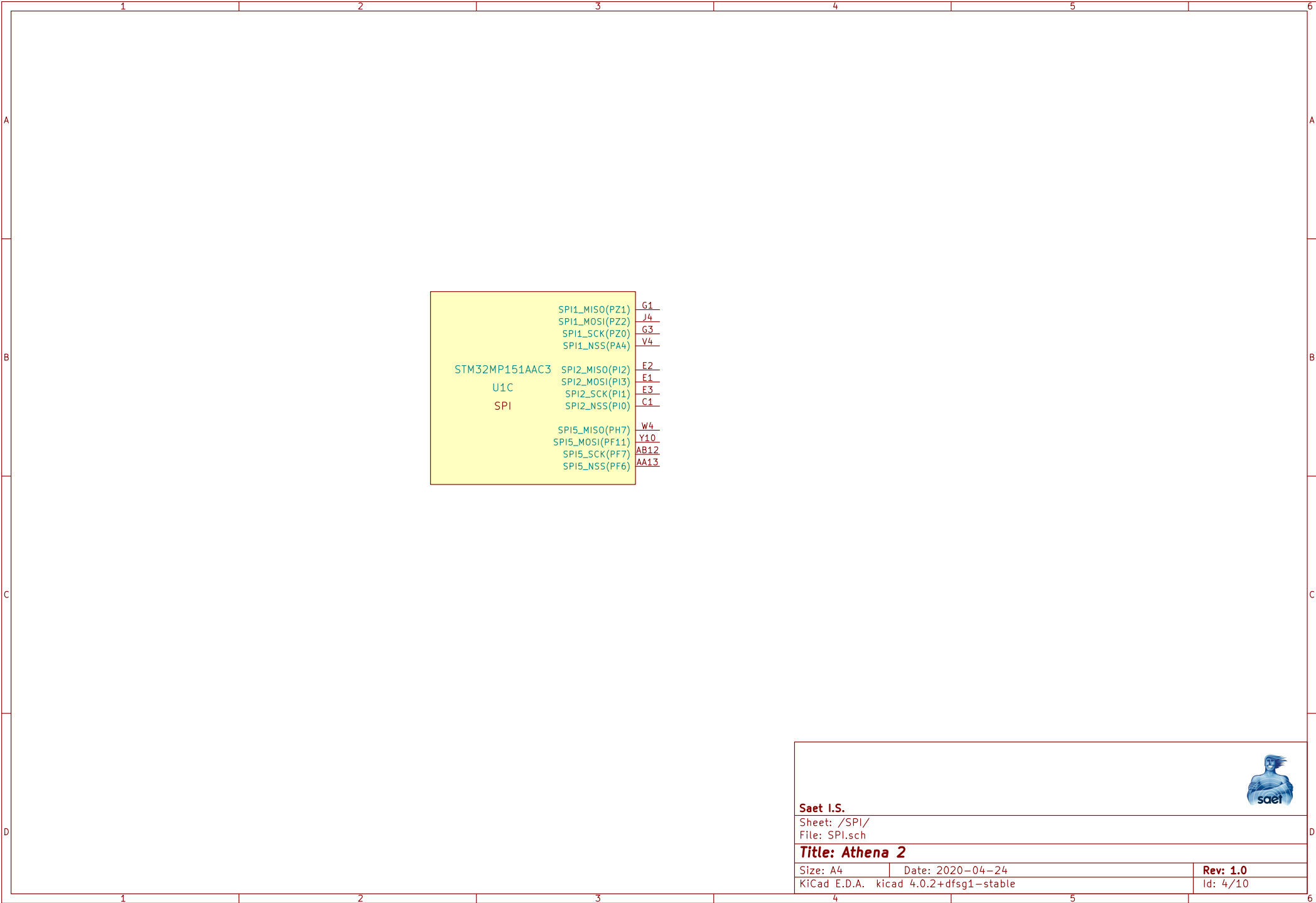
Date: 2020-04-24

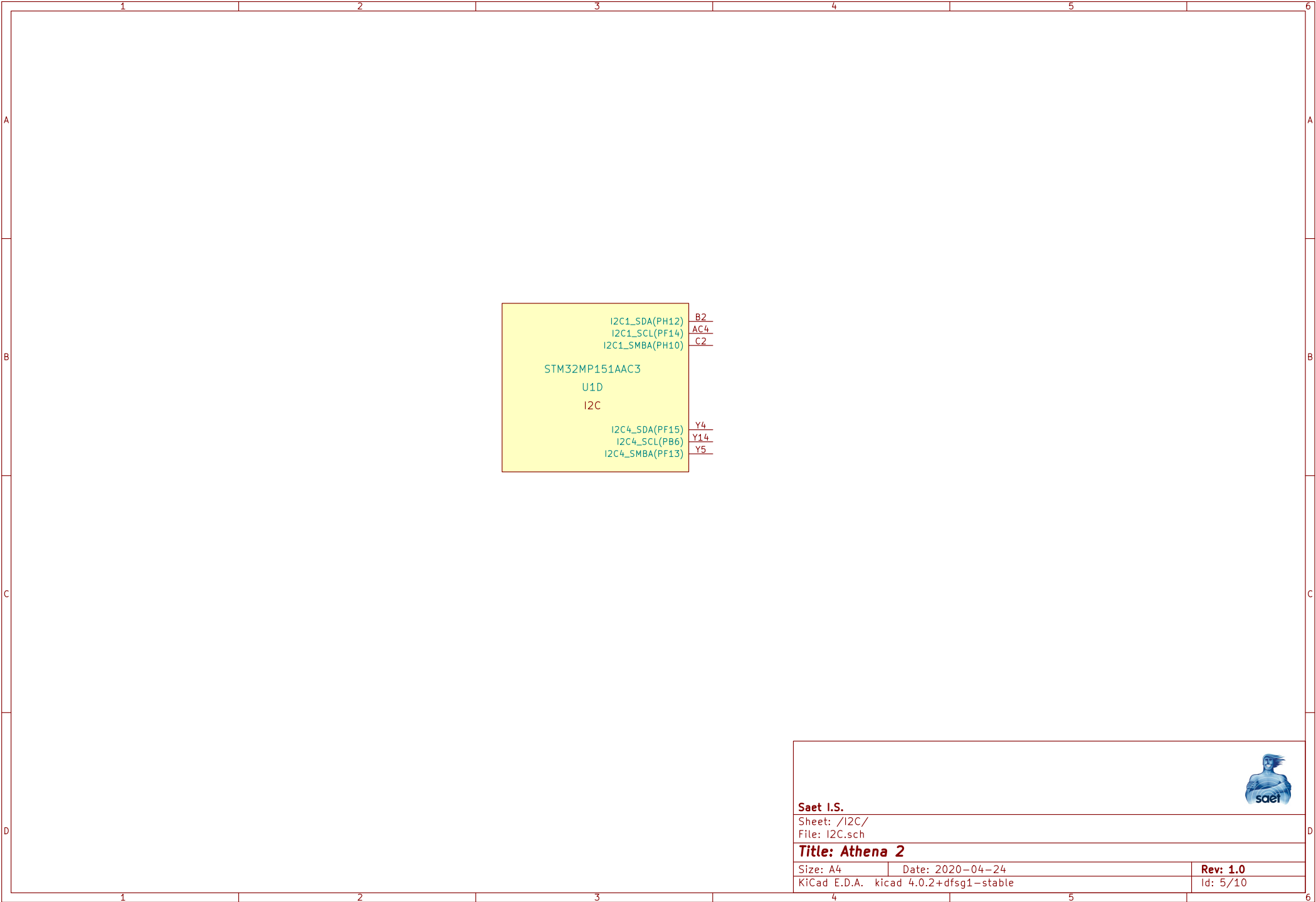
Rev: 1.0

KiCad E.D.A. kicad 4.0.2+dfsg1-stable

Id: 3/10







ETH1_RGMII_RXD3(PB1)
ETH1_RGMII_RXD2(PH6)
ETH1_RGMII_RXD1(PC5)
ETH1_RGMII_RXD0(PC4)
ETH1_RGMII_RX_DV(PA7)
ETH1_RGMII_RX_CLK(PA1)

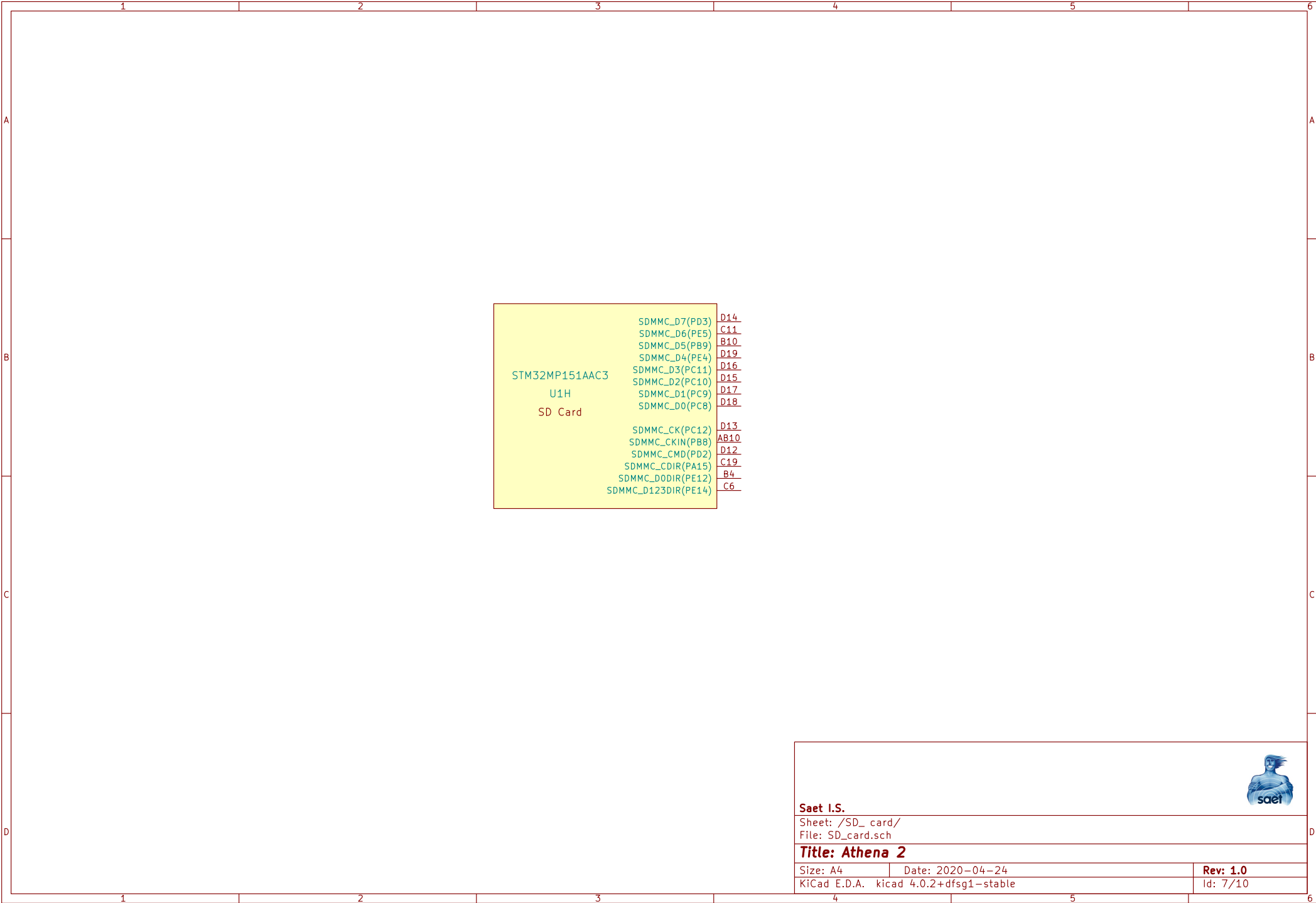
STM32MP151AAC3
U1F
ETHERNET

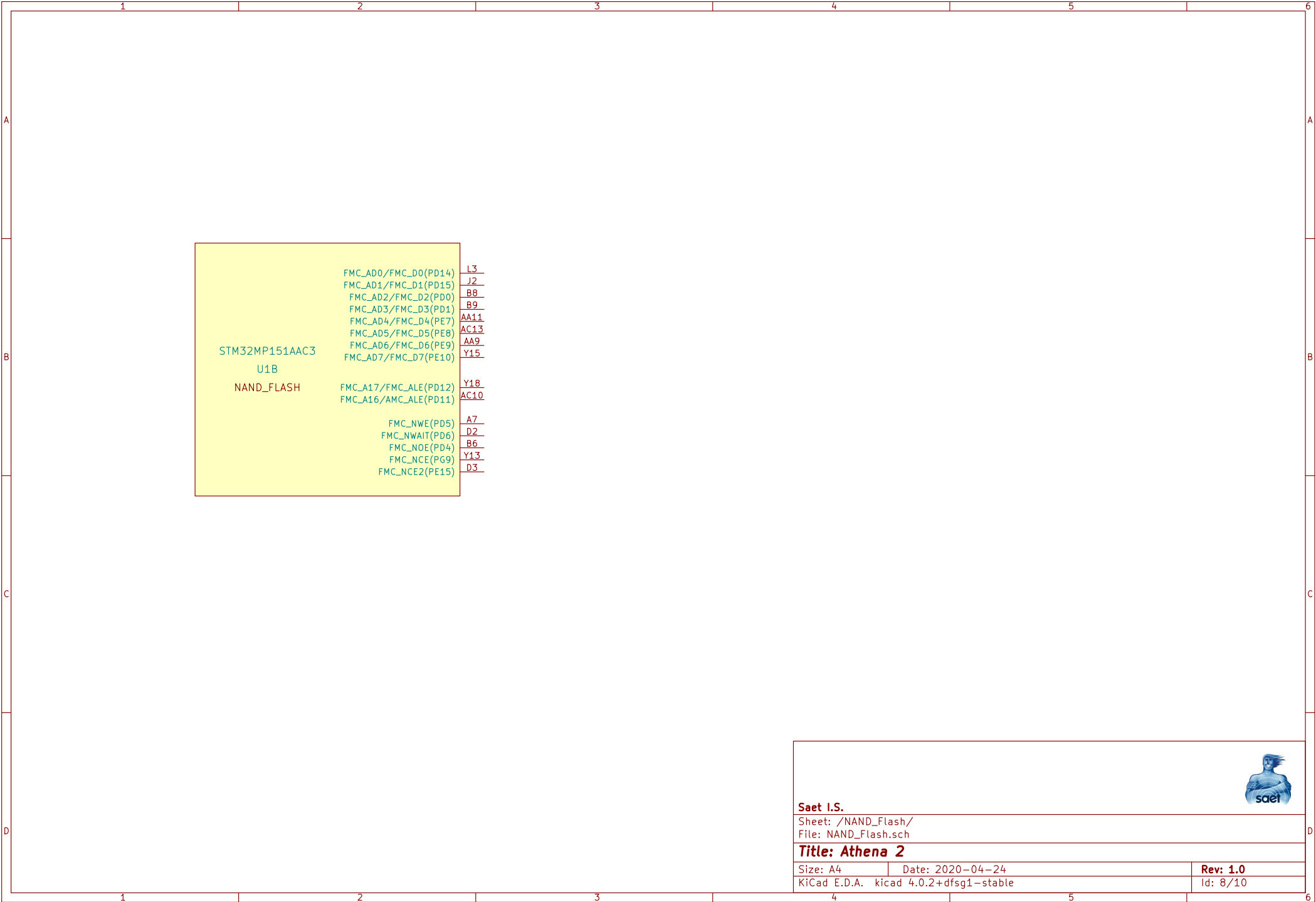
ETH1_RGMII_TXD3(PE2)
ETH1_RGMII_TXD2(PC2)
ETH1_RGMII_TXD1(PG14)
ETH1_RGMII_TXD0(PG13)
ETH1_RGMII_TX_EN(PB11)
ETH1_RGMII_TX_CLK(PC3)

AA7
Y11
AB7
AC7
AB8
AA4

Y1
Y2
AA1
AA2
AB1
W2







Saet I.S.

Sheet: /NAND_Flash/
File: NAND_Flash.sch

Title: Athena 2

Size: A4

Date: 2020-04-24

KiCad E.D.A. kicad 4.0.2+dfsg1-stable

Rev: 1.0

Id: 8/10



