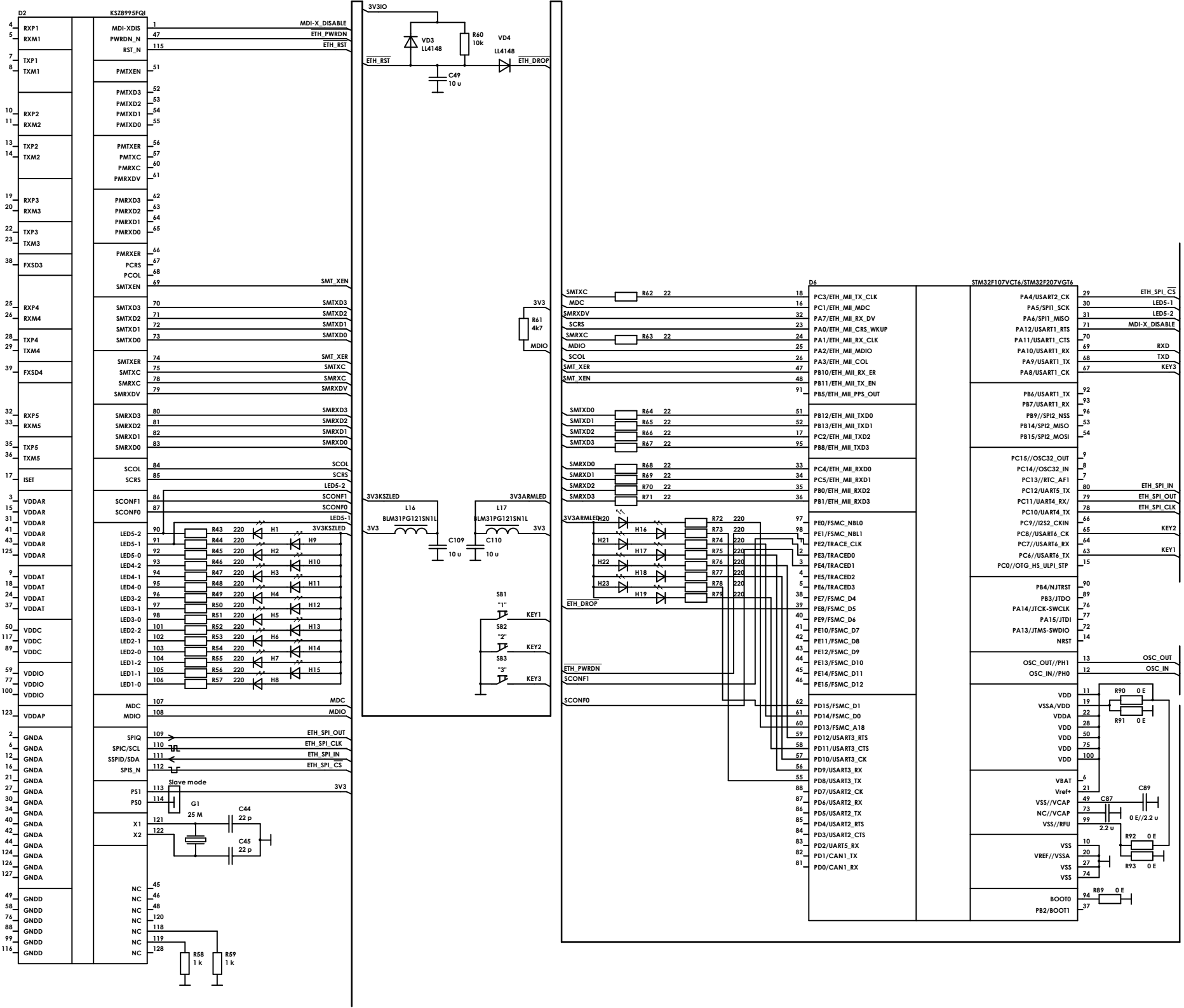
D2
KSZ8995FQI
RXP1
RXM1
TXP1
TXM1
RXP2
RXM2
TXP2
TXM2
RXP3
RXM3
TXP3
TXM3
FXSD3
RXP4
RXM4
TXP4
TXM4
FXSD4
RXP5
RXM5
TXP5
TXM5
ISET
VDDAR
VDDAT
VDDC
VDDIO
VDDAP
GNDA
GNDD
MDI-XDIS
PWRDN_N
RST_N
PMTXEN
PMTXD3
PMTXD2
PMTXD1
PMTXD0
PMTXER
PMTXC
PMRXC
PMRXDV
PMRXD3
PMRXD2
PMRXD1
PMRXD0
PMRXER
PCRS
PCOL
SMTXEN
SMTXD3
SMTXD2
SMTXD1
SMTXD0
SMTXER
SMTXC
SMRXC
SMRXDV
SMRXD3
SMRXD2
SMRXD1
SMRXD0
SCOL
SCRS
SCONF1
SCONF0
LED5-2
LED5-1
LED5-0
LED4-2
LED4-1
LED4-0
LED3-2
LED3-1
LED3-0
LED2-2
LED2-1
LED2-0
LED1-2
LED1-1
LED1-0
MDC
MDIO
SPIQ
SPIC/SCL
SSPID/SDA
SPIS_N
PS1
PS0
X1
X2
NC
MDI-X_DISABLE
ETH_PWRDN
ETH_RST
SMT_XEN
SMTXD3
SMTXD2
SMTXD1
SMTXD0
SMT_XER
SMTXC
SMRXC
SMRXDV
SMRXD3
SMRXD2
SMRXD1
SMRXD0
SCOL
SCRS
LED5-2
SCONF1
SCONF0
LED5-1
3V3KSZLED
MDC
MDIO
ETH_SPI_OUT
ETH_SPI_CLK
ETH_SPI_IN
ETH_SPI_CS
Slave mode
3V3
G1
25 M
C44
22 p
C45
22 p
R58
1 k
R59
1 k
3V3IO
VD3
LL4148
R60
10k
VD4
LL4148
ETH_RST
ETH_DROP
C49
10 u
3V3
R61
4k7
MDIO
3V3KSZLED
L16
BLM31PG121SN1L
3V3
C109
10 u
3V3ARMLED
L17
BLM31PG121SN1L
3V3
C110
10 u
SB1
"1"
KEY1
SB2
"2"
KEY2
SB3
"3"
KEY3
D6
STM32F107VCT6/STM32F207VGT6
SMTXC
MDC
SMRXDV
SCRS
SMRXC
MDIO
SCOL
SMT_XER
SMT_XEN
SMTXD0
SMTXD1
SMTXD2
SMTXD3
SMRXD0
SMRXD1
SMRXD2
SMRXD3
3V3ARMLED
ETH_DROP
ETH_PWRDN
SCONF1
SCONF0
R62 22
R63 22
R64 22
R65 22
R66 22
R67 22
R68 22
R69 22
R70 22
R71 22
R72 220
R73 220
R74 220
R75 220
R76 220
R77 220
R78 220
R79 220
H16
H17
H18
H19
H20
H21
H22
H23
PC3/ETH_MII_TX_CLK
PC1/ETH_MII_MDC
PA7/ETH_MII_RX_DV
PA0/ETH_MII_CRS_WKUP
PA1/ETH_MII_RX_CLK
PA2/ETH_MII_MDIO
PA3/ETH_MII_COL
PB10/ETH_MII_RX_ER
PB11/ETH_MII_TX_EN
PB5/ETH_MII_PPS_OUT
PB12/ETH_MII_TXD0
PB13/ETH_MII_TXD1
PC2/ETH_MII_TXD2
PB8/ETH_MII_TXD3
PC4/ETH_MII_RXD0
PC5/ETH_MII_RXD1
PB0/ETH_MII_RXD2
PB1/ETH_MII_RXD3
PE0/FSMC_NBL0
PE1/FSMC_NBL1
PE2/TRACE_CLK
PE3/TRACED0
PE4/TRACED1
PE5/TRACED2
PE6/TRACED3
PE7/FSMC_D4
PE8/FSMC_D5
PE9/FSMC_D6
PE10/FSMC_D7
PE11/FSMC_D8
PE12/FSMC_D9
PE13/FSMC_D10
PE14/FSMC_D11
PE15/FSMC_D12
PD15/FSMC_D1
PD14/FSMC_D0
PD13/FSMC_A18
PD12/USART3_RTS
PD11/USART3_CTS
PD10/USART3_CK
PD9/USART3_RX
PD8/USART3_TX
PD7/USART2_CK
PD6/USART2_RX
PD5/USART2_TX
PD4/USART2_RTS
PD3/USART2_CTS
PD2/UART5_RX
PD1/CAN1_TX
PD0/CAN1_RX
PA4/USART2_CK
PA5/SPI1_SCK
PA6/SPI1_MISO
PA12/USART1_RTS
PA11/USART1_CTS
PA10/USART1_RX
PA9/USART1_TX
PA8/USART1_CK
PB6/USART1_TX
PB7/USART1_RX
PB9//SPI2_NSS
PB14/SPI2_MISO
PB15/SPI2_MOSI
PC15//OSC32_OUT
PC14//OSC32_IN
PC13//RTC_AF1
PC12/UART5_TX
PC11/UART4_RX/
PC10/UART4_TX
PC9//I2S2_CKIN
PC8//USART6_CK
PC7//USART6_RX
PC6//USART6_TX
PC0//OTG_HS_ULPI_STP
PB4/NJTRST
PB3/JTDO
PA14/JTCK-SWCLK
PA15/JTDI
PA13/JTMS-SWDIO
NRST
OSC_OUT//PH1
OSC_IN//PH0
VDD
VSSA/VDD
VDDA
VBAT
Vref+
VSS//VCAP
NC//VCAP
VSS//RFU
VSS
VREF//VSSA
BOOT0
PB2/BOOT1
ETH_SPI_CS
LED5-1
LED5-2
MDI-X_DISABLE
RXD
TXD
KEY3
ETH_SPI_IN
ETH_SPI_OUT
ETH_SPI_CLK
KEY2
KEY1
OSC_OUT
OSC_IN
R90 0 E
R91 0 E
C87
2.2 u
C89
0 E//2.2 u
R92 0 E
R93 0 E
R89 0 E