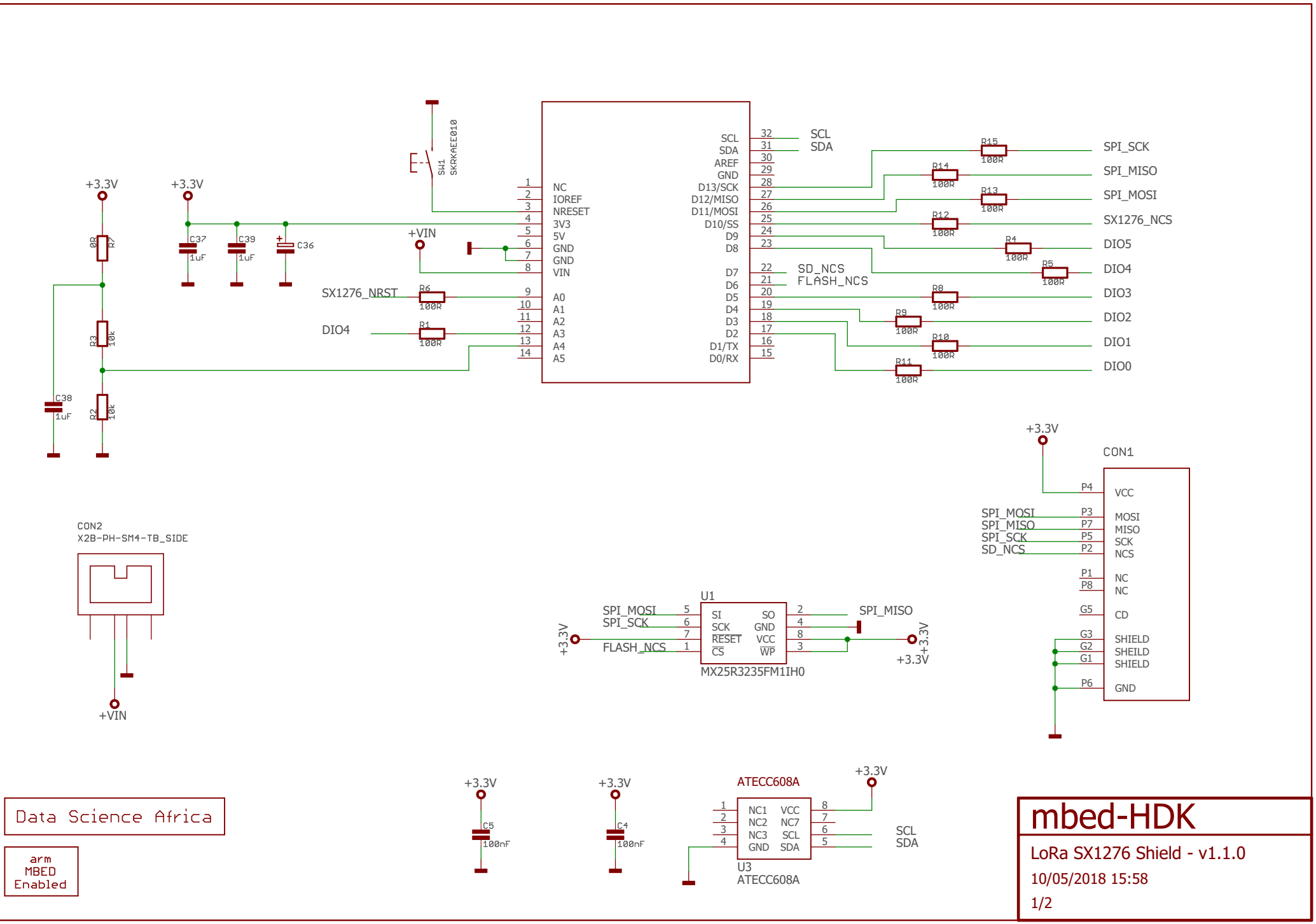
+3.3V
+3.3V
0R
R7
C37
1uF
C39
1uF
C36
SW1
SKRKAEE010
+VIN
SX1276_NRST
R6
100R
DIO4
R1
100R
R3
10k
R2
10k
C38
1uF
NC
IOREF
NRESET
3V3
5V
GND
GND
VIN
A0
A1
A2
A3
A4
A5
SCL
SDA
AREF
GND
D13/SCK
D12/MISO
D11/MOSI
D10/SS
D9
D8
D7
D6
D5
D4
D3
D2
D1/TX
D0/RX
SD_NCS
FLASH_NCS
R15
R14
R13
R12
R4
R5
R8
R9
R10
R11
100R
SPI_SCK
SPI_MISO
SPI_MOSI
SX1276_NCS
DIO5
DIO4
DIO3
DIO2
DIO1
DIO0
CON2
X2B-PH-SM4-TB_SIDE
+VIN
U1
SPI_MOSI
SPI_SCK
FLASH_NCS
SI
SCK
RESET
CS
SO
GND
VCC
WP
SPI_MISO
+3.3V
MX25R3235FM1IH0
+3.3V
CON1
P4
VCC
SPI_MOSI
SPI_MISO
SPI_SCK
SD_NCS
P3
P7
P5
P2
MOSI
MISO
SCK
NCS
P1
P8
NC
NC
G5
CD
G3
G2
G1
SHIELD
SHEILD
SHIELD
P6
GND
+3.3V
C5
100nF
+3.3V
C4
100nF
ATECC608A
NC1
NC2
NC3
GND
VCC
NC7
SCL
SDA
+3.3V
SCL
SDA
U3
ATECC608A
Data Science Africa
arm
MBED
Enabled
mbed-HDK
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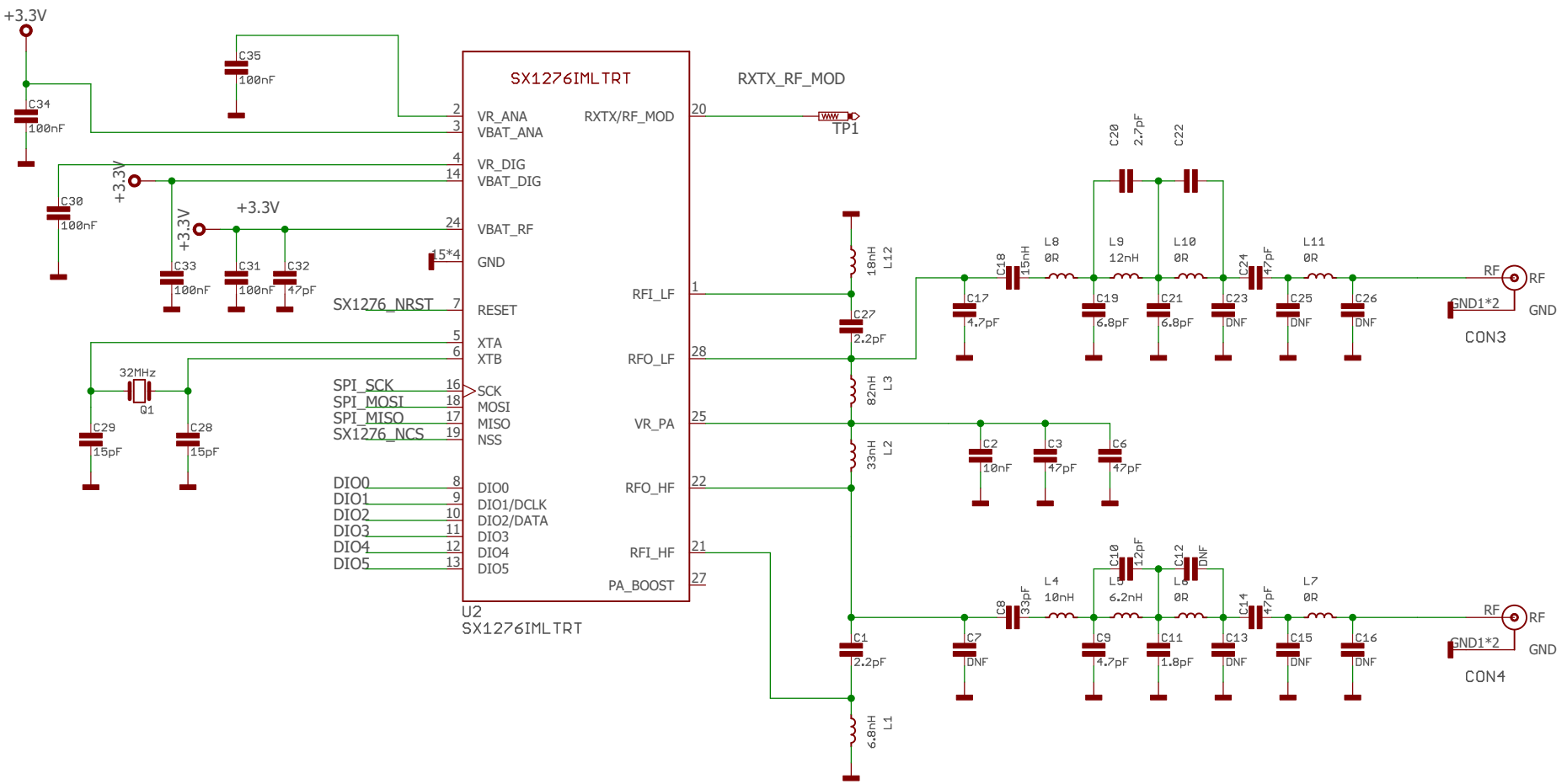

mbed-HDK

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