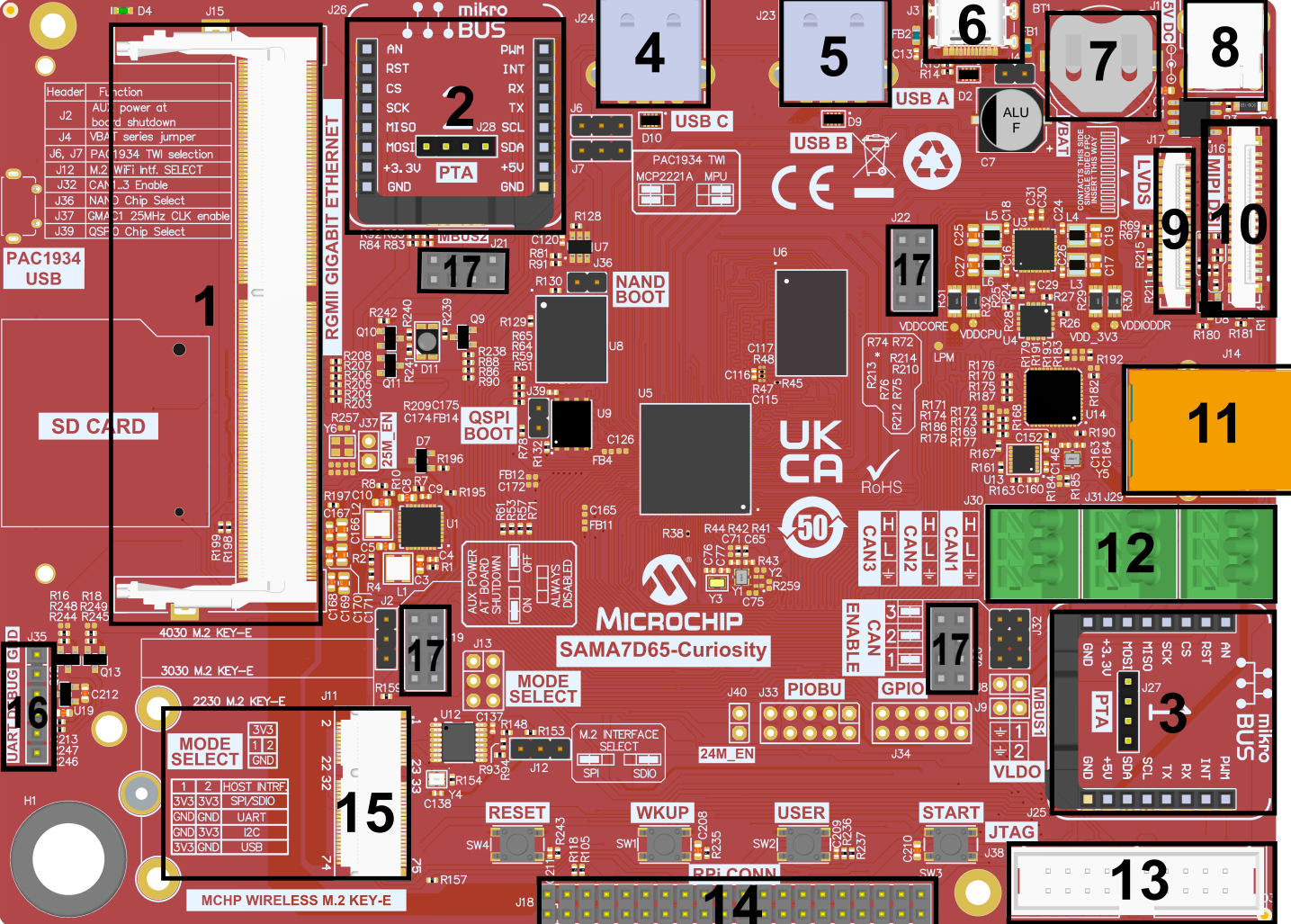




Header	Function
J2	ALU power at board shutdown
J4	VBA series jumper
J6, J7	PAC1934 TWI selection
J12	M2 WFT Intf. SELECT
J32	CAN...3 Enable
J36	NAN... Chip Select
J37	GMA... 25MHz CLK enable
J39	QSF... Chip Select

PAC1934
USB

SD CARD

UART BUG G
6

MODE SELECT	
1	2
3V3	HOST NTRF
3V3	SPI/SIO
GND	UART
GND	3V3
3V3	I2C
3V3	USB

MCHP WIRELESS M.2 KEY-E

RGMI GIGABIT ETHERNET

2

AN RST CS SCK MISO MOSI +3.3V GND

PWM INT RX TX SCL SDA +5V GND

PTA

QSPI BOOT

NAND BOOT

MICROCHIP
SAMA7D65-Curiosity

MODE SELECT

M.2 INTERFACE SELECT

SPI SIO

RESET

WKUP

USER

START

JTAG

PRI CONN

4

5

USB C

USB B

CE

RoHS

UK CA

50

6

7

8

9

10

11

12

13

14

15

3

AN RST CS SCK MISO MOSI +3.3V GND

PWM INT RX TX SCL SDA +5V GND

PTA

13