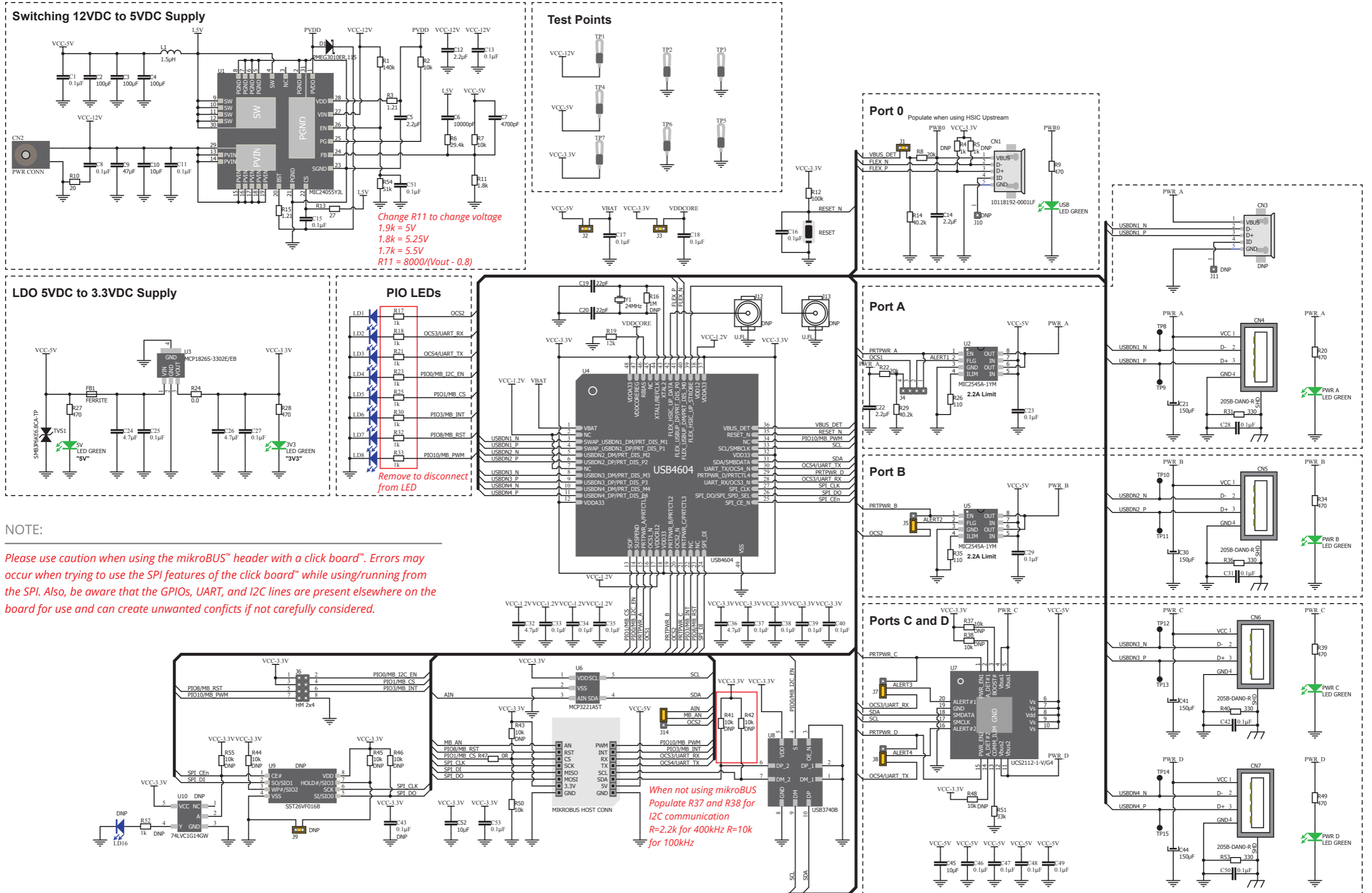


USB Wizard schematic v102



Change R11 to change voltage
 1.9k = 5V
 1.8k = 5.25V
 1.7k = 5.5V
 $R11 = 8000 / (V_{out} - 0.8)$

Remove to disconnect from LED

When not using mikroBUS
 Populate R37 and R38 for I2C communication
 R=2.2k for 400kHz R=10k for 100kHz

NOTE:
 Please use caution when using the mikroBUS™ header with a click board™. Errors may occur when trying to use the SPI features of the click board™ while using/running from the SPI. Also, be aware that the GPIOs, UART, and I2C lines are present elsewhere on the board for use and can create unwanted conflicts if not carefully considered.