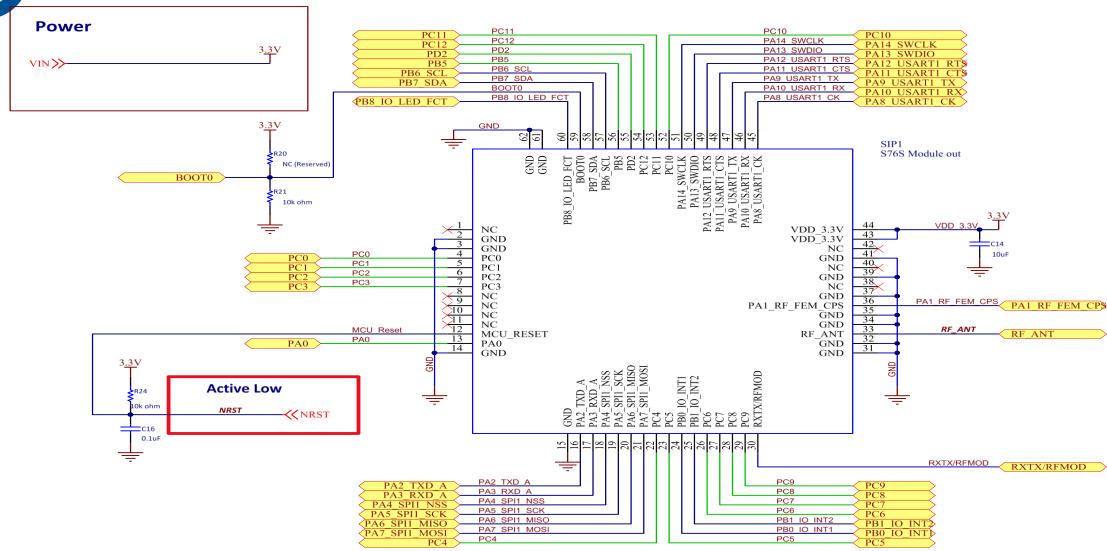
# EK-G76SXB User Guide

2016/11/16

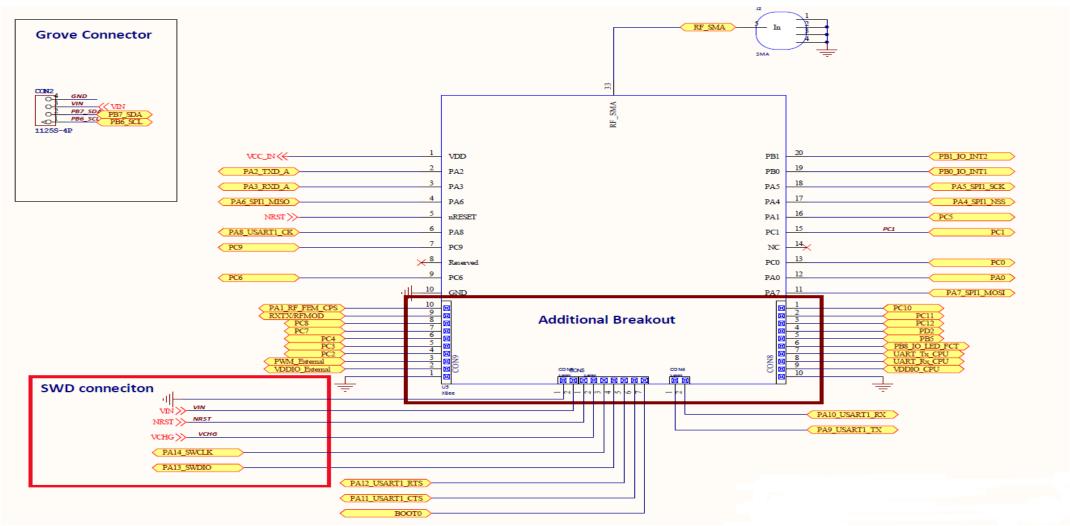


#### **G76S Breakout Schematic**



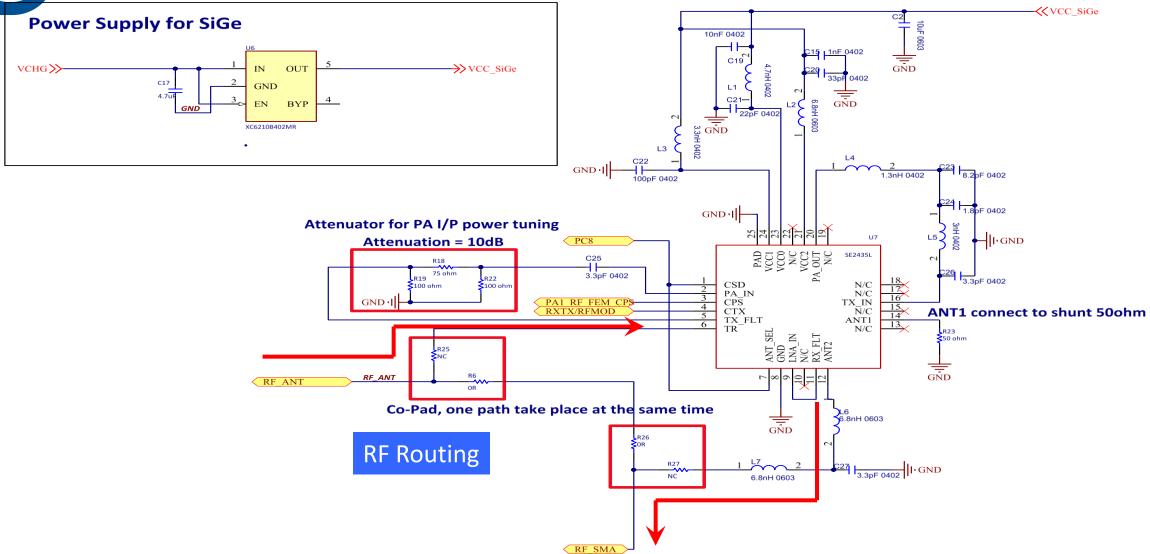


## **XBee Breakout Schematic**



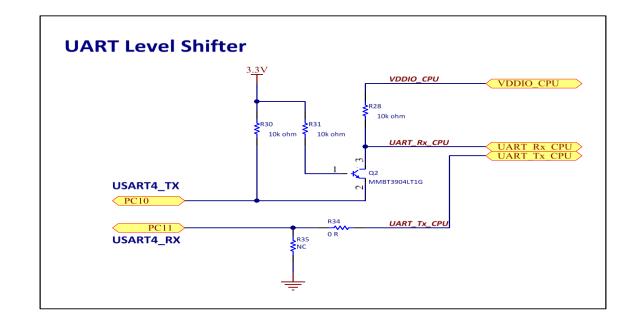


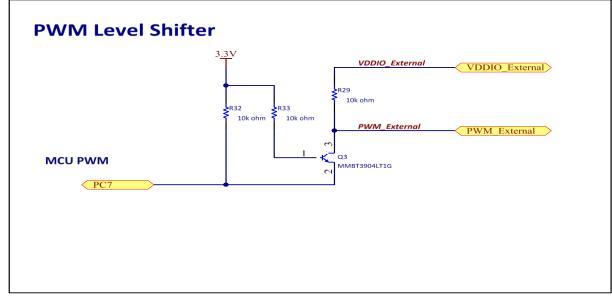
# Front-End Schematic





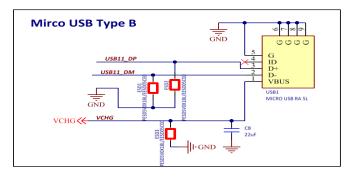
# **Level Shifter Schematic**

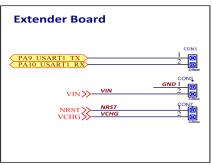


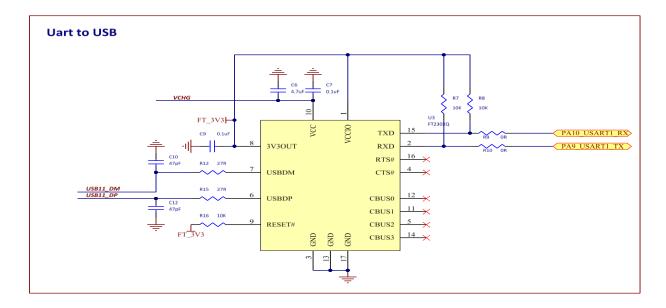


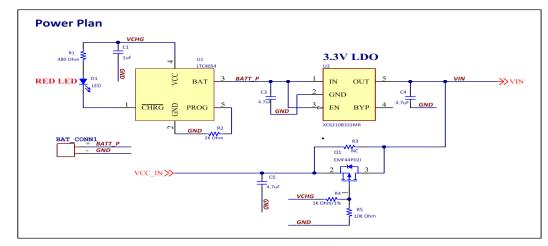


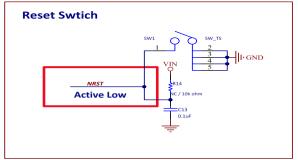
#### **EE Port Schematic**

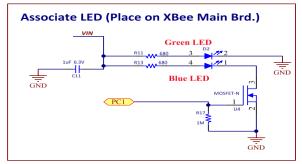






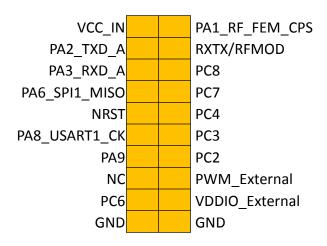


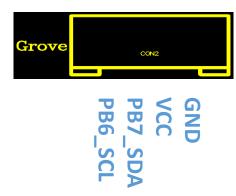


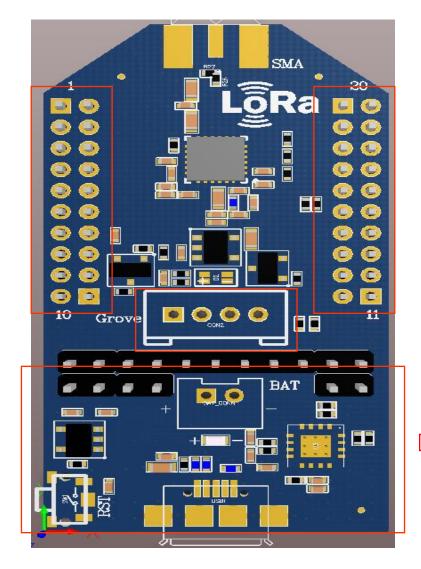


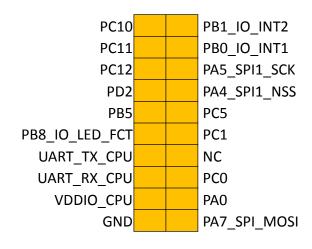


#### **Breakout Pin Definition**









#### **USB TO TTL**

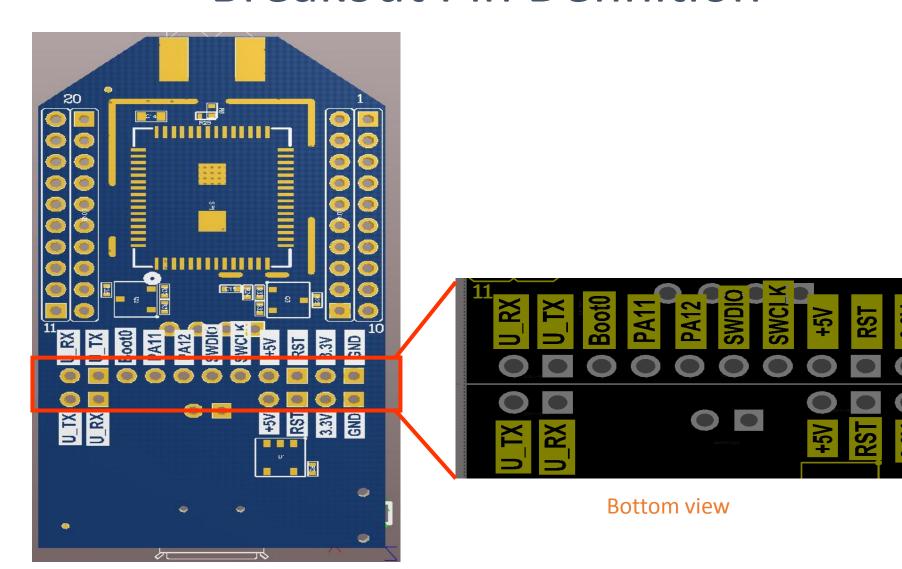


USB TO TTL Driver (FTDI FT230XQ)

Top view

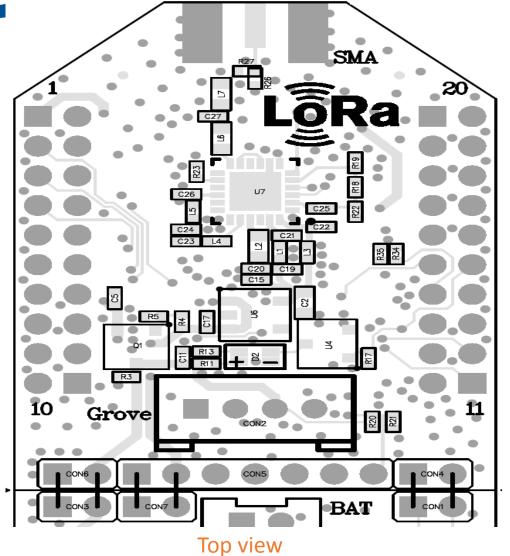


## **Breakout Pin Definition**



G

**Component Location** 



Bottom view

