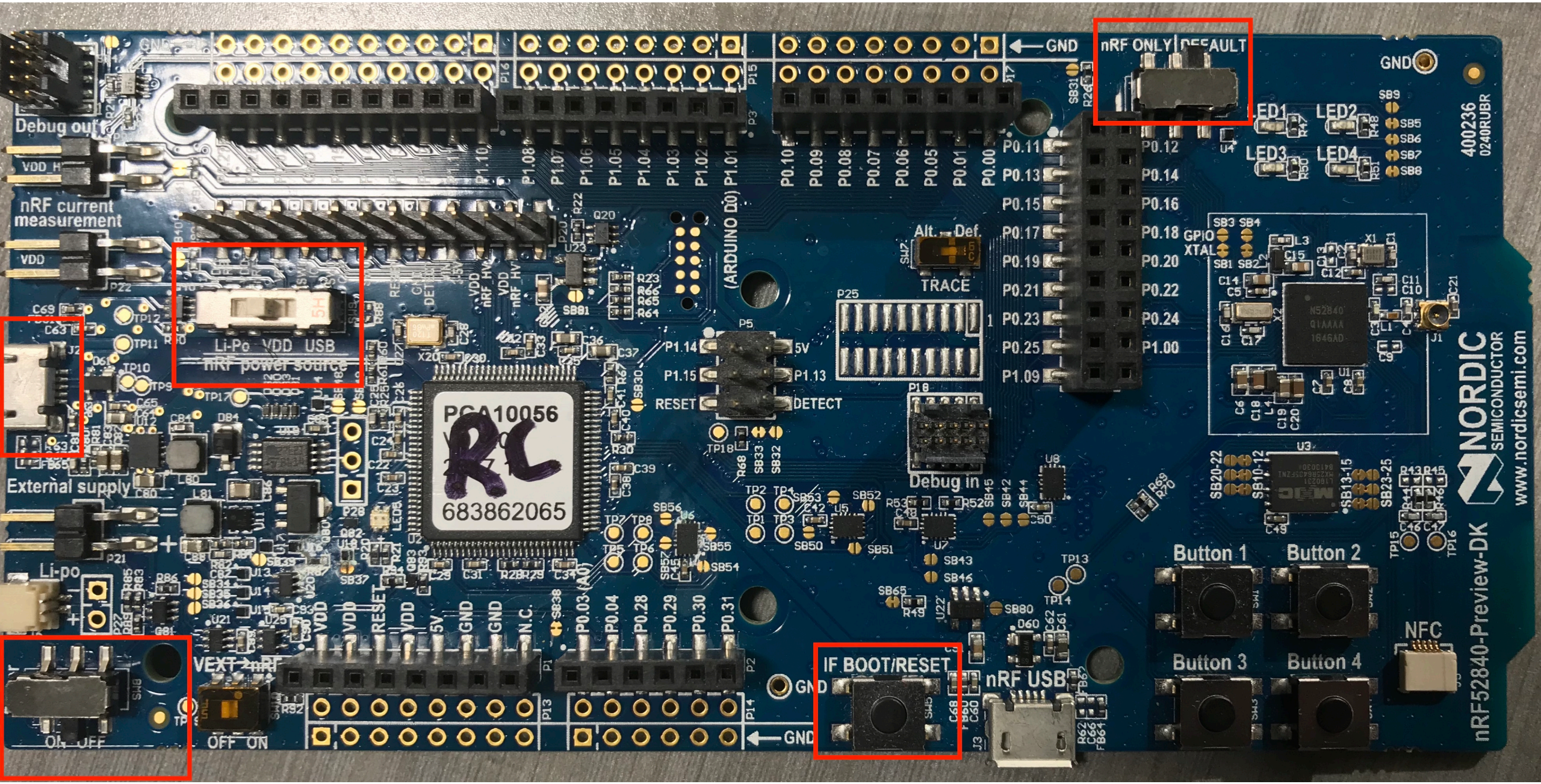
Segger Embedded Studio setup for Linux (Ubuntu)

Steps:

- Download SES: https://www.segger.com/downloads/embedded-studio/
- Download Segger J-Link Software Package: https://www.segger.com/downloads/jlink
- Download GitHub project: https://github.com/mafaneh/ble-ebook-project
- Development Kit walkthrough
- Open the Project solution
- Get a FREE license
- Active Project, Build specific project
- Run project on target
- Install Java: **sudo apt-get install openjdk-8-jre**
- CMSIS configuration wizard: http://infocenter.nordicsemi.com/index.jsp?topic=%2Fcom.nordic.infocenter.sdk5.v14.1.0%2Fsdk_config.html



nRF ONLY
DEFAULT
GND
Debug out
VDD_H
nRF current measurement
VDD
Li-Po VDD USB
nRF power source
External supply
Li-po
ON OFF
VEXT nRF
OFF ON
PCA10056
683862065
(ARDUINO D0)
Alt. Def.
TRACE
RESET
DETECT
Debug in
IF BOOT/RESET
nRF USB
Button 1
Button 2
Button 3
Button 4
NFC
LED1
LED2
LED3
LED4
GPIO
XTAL
400236
0240RUBR
NORDIC
SEMICONDUCTOR
www.nordicsemi.com
nRF52840-Preview-DK