# Vader GUI Functions

1. Read individual shadow registers from device (Registers and Protocol tabs).
2. Write individual shadow registers to device (Registers and Protocol tabs).
3. Read and display Event/status registers (Device tab).
4. Clear Event/status registers (Device tab).
5. Add CFG\_BLANK and CFG\_DEGLITCHS registers with Read/Write capability (Device tab).
6. Command (icon) to import settings from a spreadsheet (excel or CSV format) to shadow registers (Device tab).
7. Command (icon) to export the current setting from shadow registers to user-specified CSV or Excel file (Device tab).

# Device Tab



Figure . Device Tab

# I2C Registers Tab

## Display shadow registers upon GUI initialization and refresh.

## 

Figure . Registers Tab

# Protocols Tab

## Similar to previous GUIs

## 

Figure . Protocols Tab – I2C