## 1.0 Program SPI Flash:

- 1. Start Total Phase Flash center.
- 2. Plug in Aardvark dongle into SPI programming header J7.
- 3. Select "Adapters"=> then "Add Adapter" menu option
- 4. The Aardvark dongle connected to the PC running the flash center should appear in pop-up window. Select the dongle.
- 5. Choose Target via menu option or shortcut icon:



6. Choose "SPI Fash"=> Windbond/NexFlash => W25Q80

evice Type:	Manufacturer:	Part Number:	_
All	All	W25P10 / NX25P10	*
I2C EEPROM	Atmel	W25P16 / NX25P16	THE
SPI EEPROM	Chingis Technologies	W25P20 / NX25P20	
SPI Flash	Intel	W25P32 / NX25P32	
	Macronix	W25P40 / NX25P40	
	Micron	W25P80 / NX25P80	
	SST	W25Q16	
	STMicro	W25Q32	
	Spansion	W25Q80	
	Winbond / NexFlash	W25X10	
		W25X10L	
		W25X16	
		W25X20	
		W25X20L	
		W25X32	
		W25X40	
		W25X40L	
elected Device		Lungue A	
Vinbond W250	16 1 Megabyte SPI Flash		

7. Load binary file via Load File icon:

8. Program target (Or Program and verify-optional) via either of these icons:

- or under Operations menu option.
- 9. Remove power to the EVM after successfully loading firmware.

