- 1. Close GUI, power cycle the board
- 2. Launch the UCD90xxx Device as shown below.
- Fusion Digital Power Designer 7018000
  - Ocumentation & Help Center
  - 🏘 Fusion Digital Power Designer 70180
  - 🏘 Fusion Digital Power Designer Offlin
  - 啦 License Agreement
  - Texas Instruments Home Page
  - 🛃 Uninstall
  - 📗 Device GUIs
    - 🌵 Driver Device GUI
    - 橔 UCD9xxx Device GUI
  - 3. Click scan device in ROM mode

## UCD3XXX / UCD9XXX Device GUI

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Status	Tools
Attached: ROM UCD30xx	Scan Device in ROM Mode 3
Last ROM Found: IC Info: UCD30xx ROM Info: ROM v2 IC v2 Package ID: 64-pin	Scan for Device in Program Mode: DEVICE ID DEVICE CODE IC DEVICE ID PMBUS F   When a device is found, dump additional PMBus commands   Command ROM to execute its program (SendByte 0xF0 to Address 11) 6   Command Program to jump to ROM (SendByte 0xD9 to Address 101)
Last Program Found: Address: 101d 0x65 DEVICE_ID: UCD9090 2.3.5.0000 110701 MFR_MODEL: MFR_REVISION:	Flash Checksums SMBus/I2C Debug Utilities Trim Multi-image   0x00007FFC Program checksum Dump Calculate Recreate Validate   Progam size: 32768 Bytes 4 5 5   0x0000000 Block Configuration: 0 V Validate

4. Click the calculate and expect to see **0x0037EA60** as shown in the log section

## If you do not see 0x0037EA60, please stop here, do not proceed and contact your local TI sale representative for further help. Proceeding without 0x0037EA60 will brick the device at own risk.

- 5. If you do see **0x0037EA60**, click the recreate to generate the checksum
- 6. The last step is to command ROM to execute its program.
- 7. After above step, the device shall function as normal.