

UART Configuration

Options controlling local serial lines

Select a serial line: COM4

Serial line to connect to: COM4

Configure the serial line

Speed (baud): 115200

Data bits: 8

Stop bits: 1

Parity: None

Flow control: None

Buttons: Open, Cancel

Ultrasonic Sensing Design Center (Water Mode)

File Options Communications Help

Configuration Waveforms ADC Capture Frequency Sweep Calibration Debug Waveform Errors (266) Adv. Calibration Table

Control Panel: Stop, Lock All, Save Waveforms, Reset Graphs, Adv. Calibration Table

Delta ToF
 Mean = -198999.98 Min = -449999.70 Max = -1191637.41

Volume Flow Rate
 Mean = -71.48 Min = 2303.88 Max = 1173.22 σ = 682.41

Absolute TOF
 UPS (Red): Mean = 17.42 Min = 0.00 Max = 39.88 σ = 16.82
 DHS (Blue): Mean = 17.61 Min = 0.00 Max = 44.50 σ = 16.06

Buttons: Start, Stop, Clear

TEXAS INSTRUMENTS

HID connected to MSP430FR6047 on Evaluation Module

Device Manager

File Action View Help

- WintersHow
- Audio inputs and outputs
- Bluetooth
- Computer
- Disk drives
- Display adapters
- Firmware
- Human Interface Devices
- IDE ATA/ATAPI controllers
- Imaging devices
- Keyboards
- Mouse and other pointing devices
- Monitors
- Network adapters
- Ports (COM & LPT)
 - MSP Application UART1 (COM4)
 - MSP Debug Interface (COM3)
- Print queues
- Printers
- Processors
- Software devices
- Sound, video and game controllers
- Storage controllers
- System devices
- Universal Serial Bus controllers
 - Universal Serial Bus Enumerator

