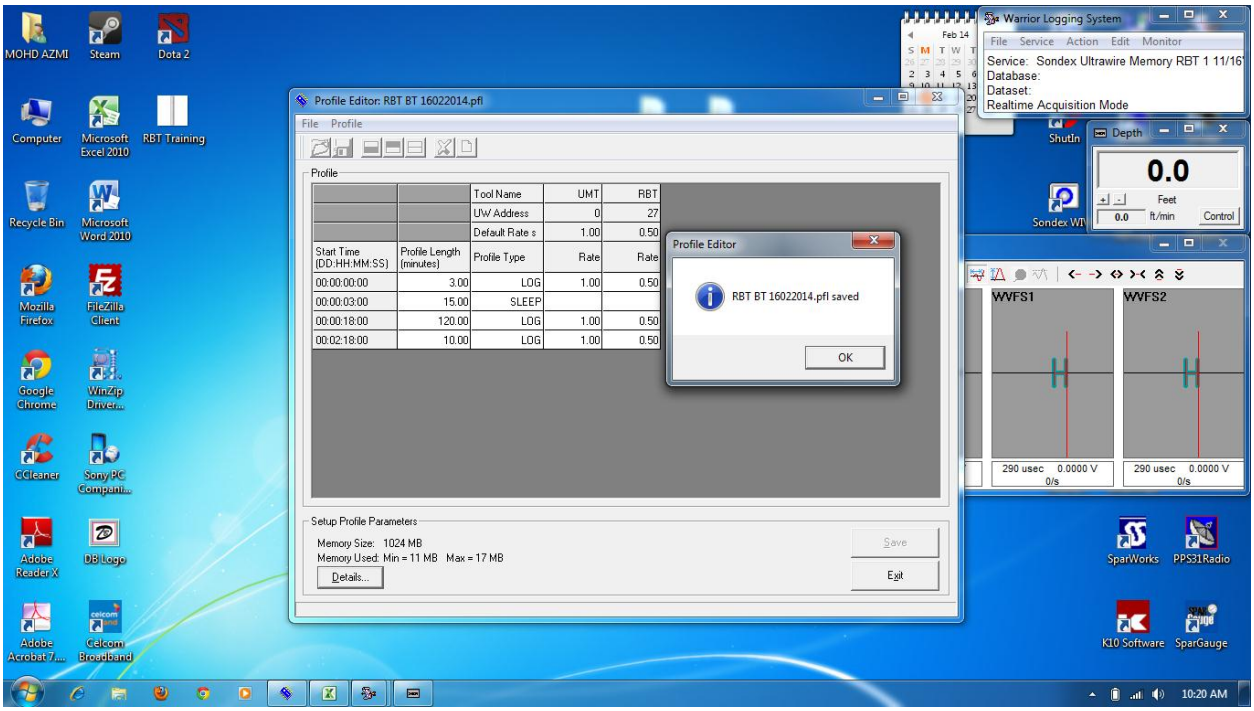
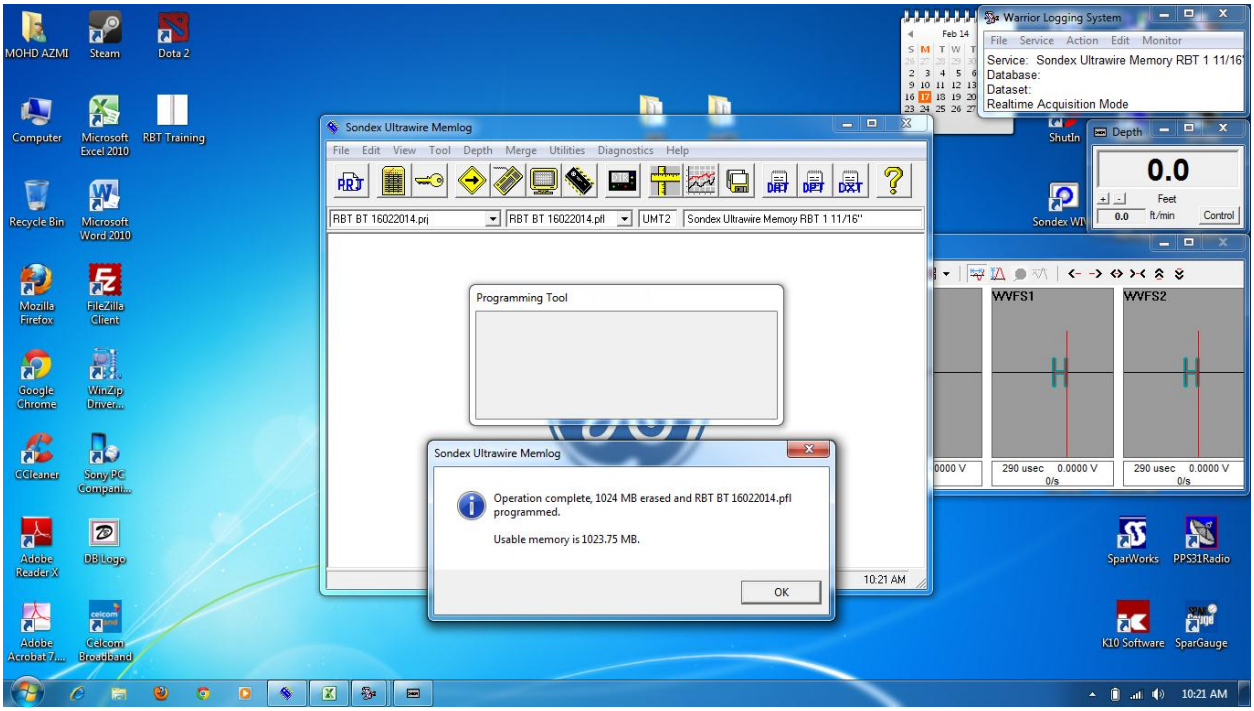
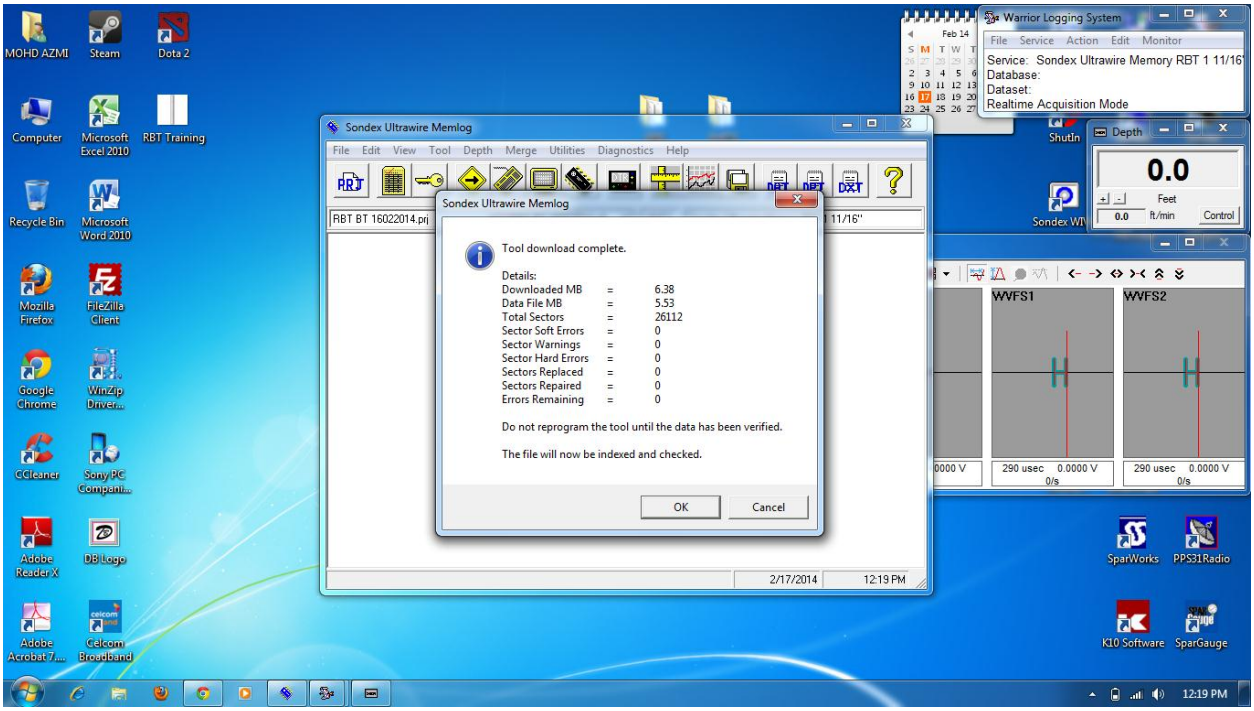
Quick Guide
Radial Bond Log 1 11/16” Using Memory UMT 007 Calibration in 5.5” Calibration Tank

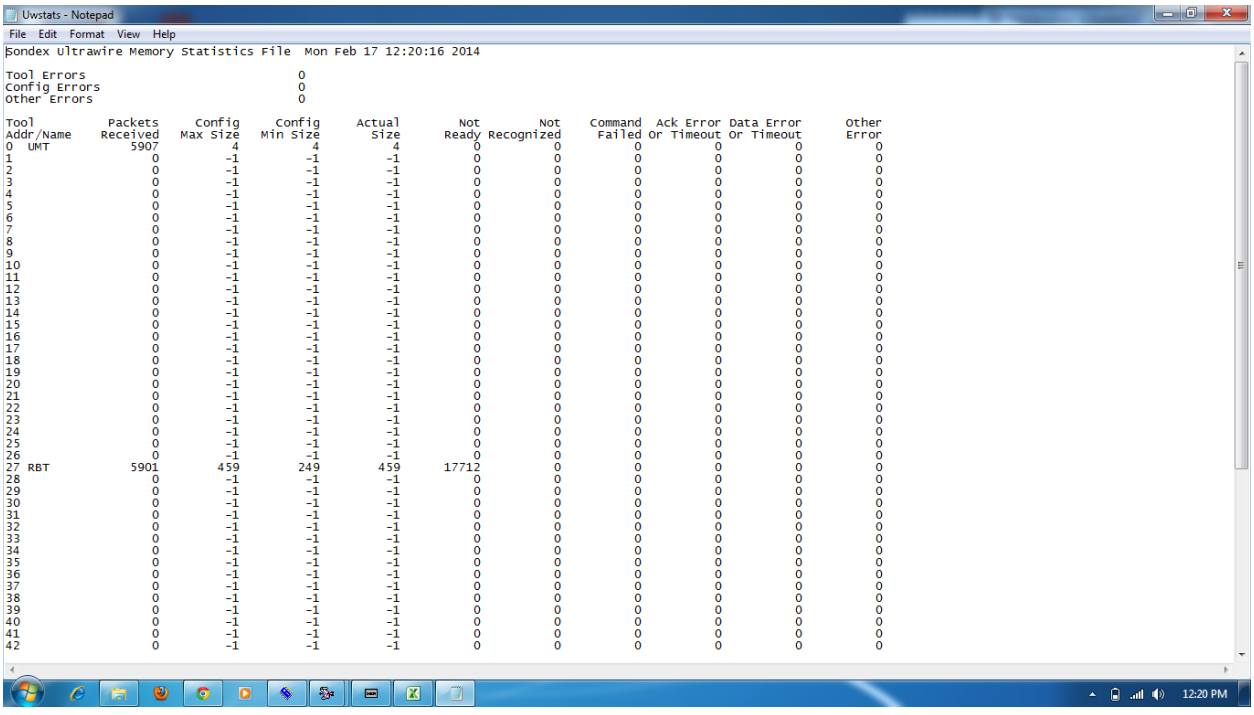


- Open Acquistion.
- Choose Service – Sondex Ultrawire Memory RBT 1 11/16.
- Edit Tool String and Save.
- Edit Profile Editor and Save.

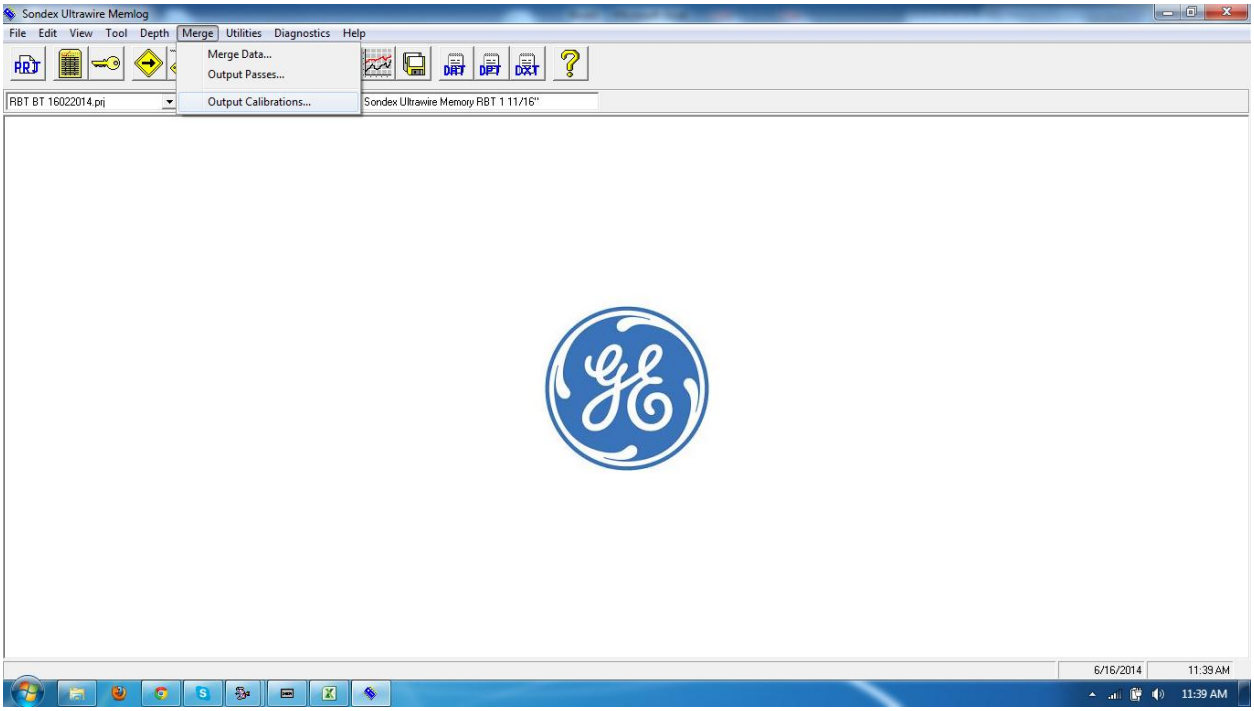


- Programme tool as usual.
- Disconnect UMU cable and Hook up Battery.
- Check the connection and put RBT Tool inside Calibration Tank.
- Fill up Calibration Tank with water and Pressure Up Calibration Tank to 600 psia.
- Let the Tool record the data for 30 minutes.
- After that, bleed off pressure and take out the tool.
- Disconnect battery and download the data.

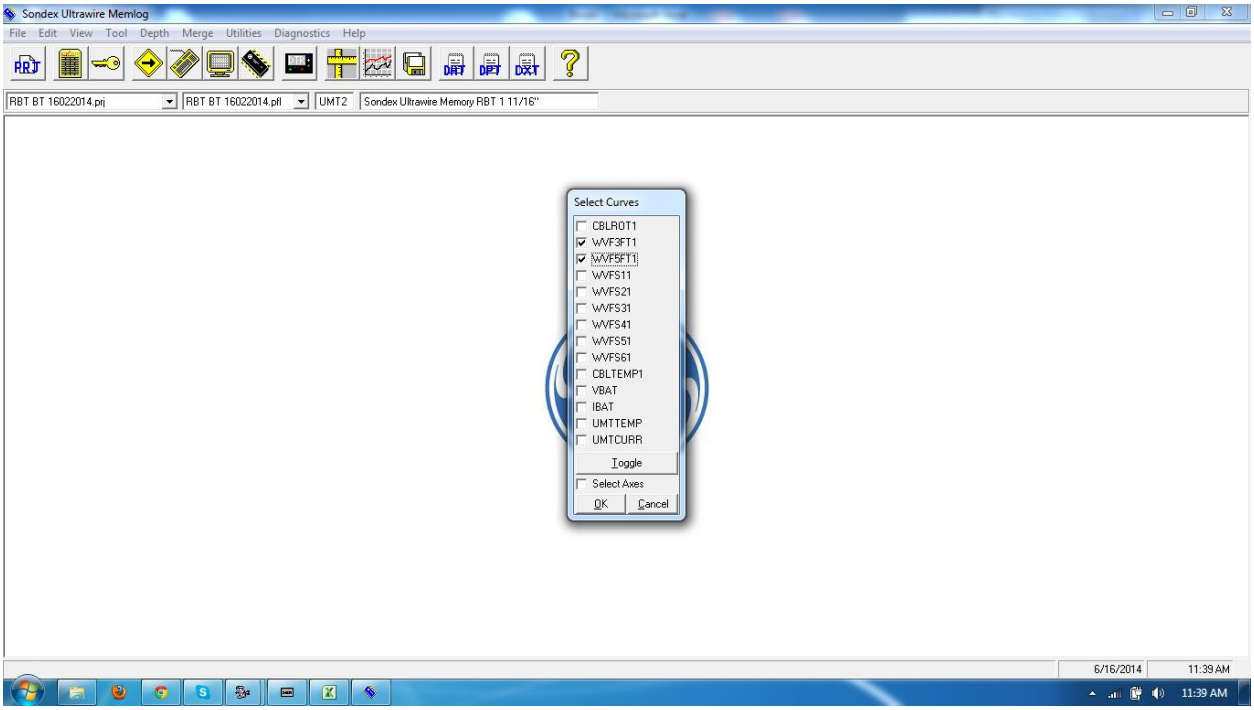




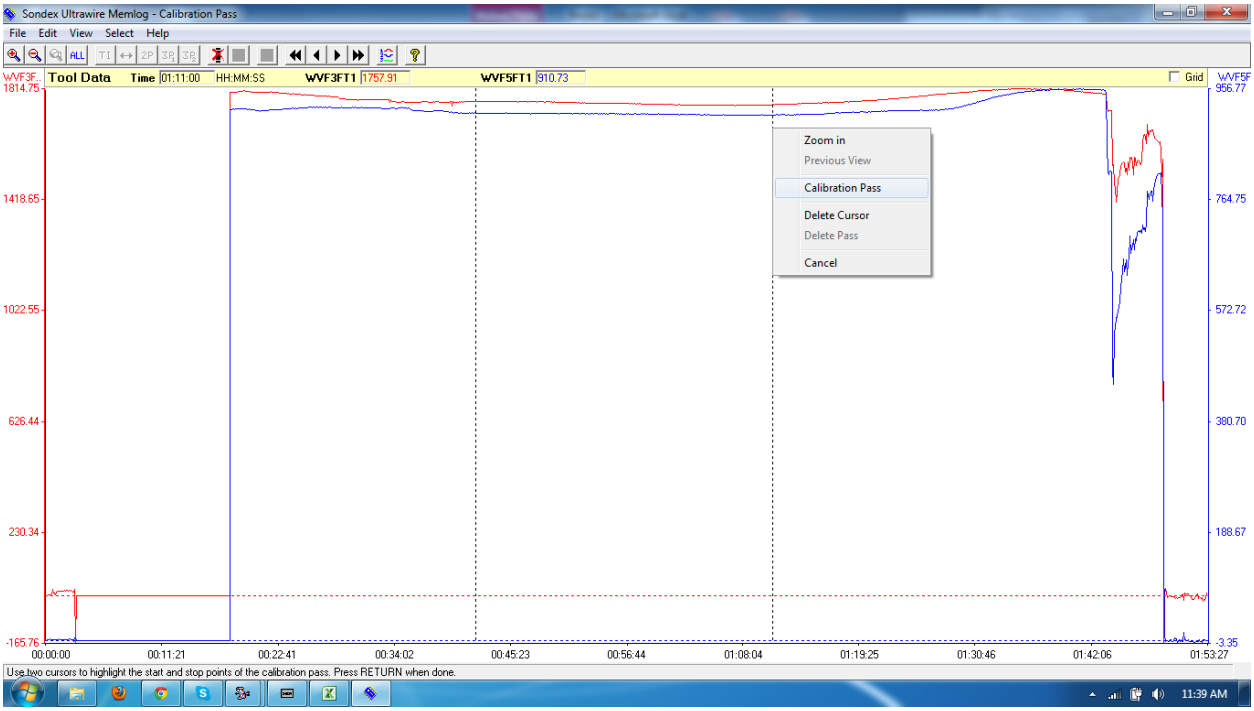
- Check the index and make sure no error occur.



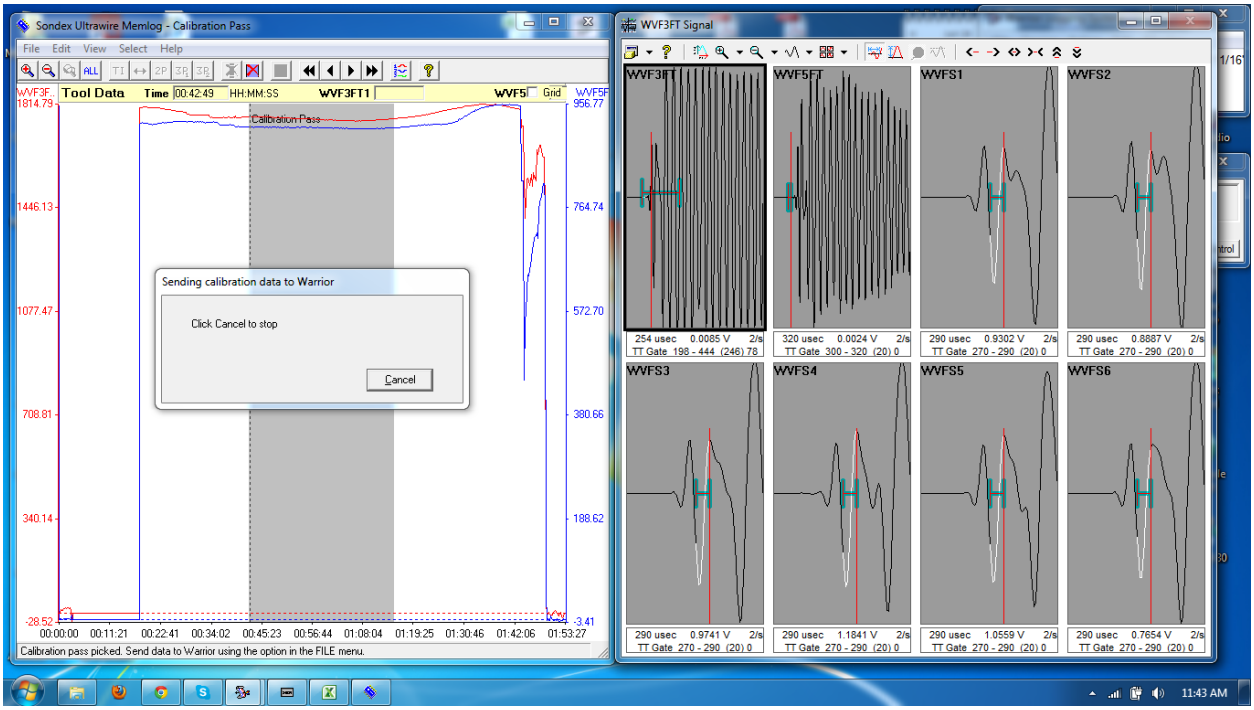
- Click Merge and choose Calibration Output.

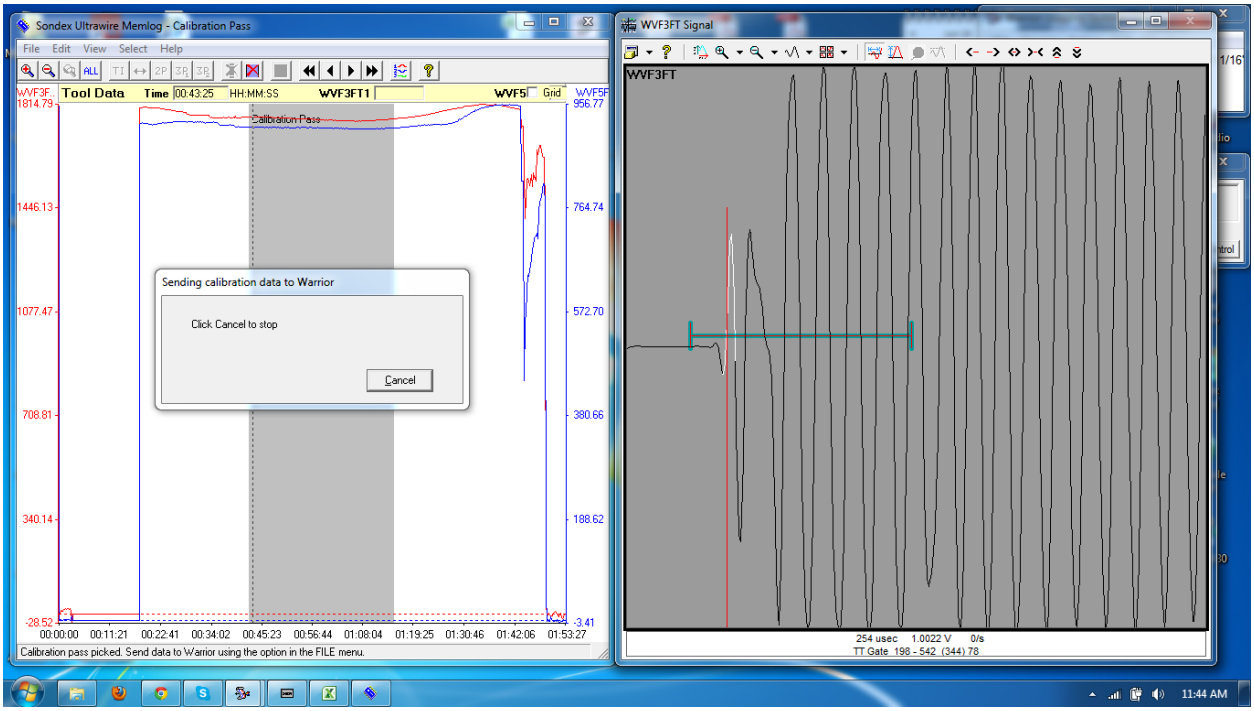


- Create Passes (Choose the point after pressure has been stabilized).

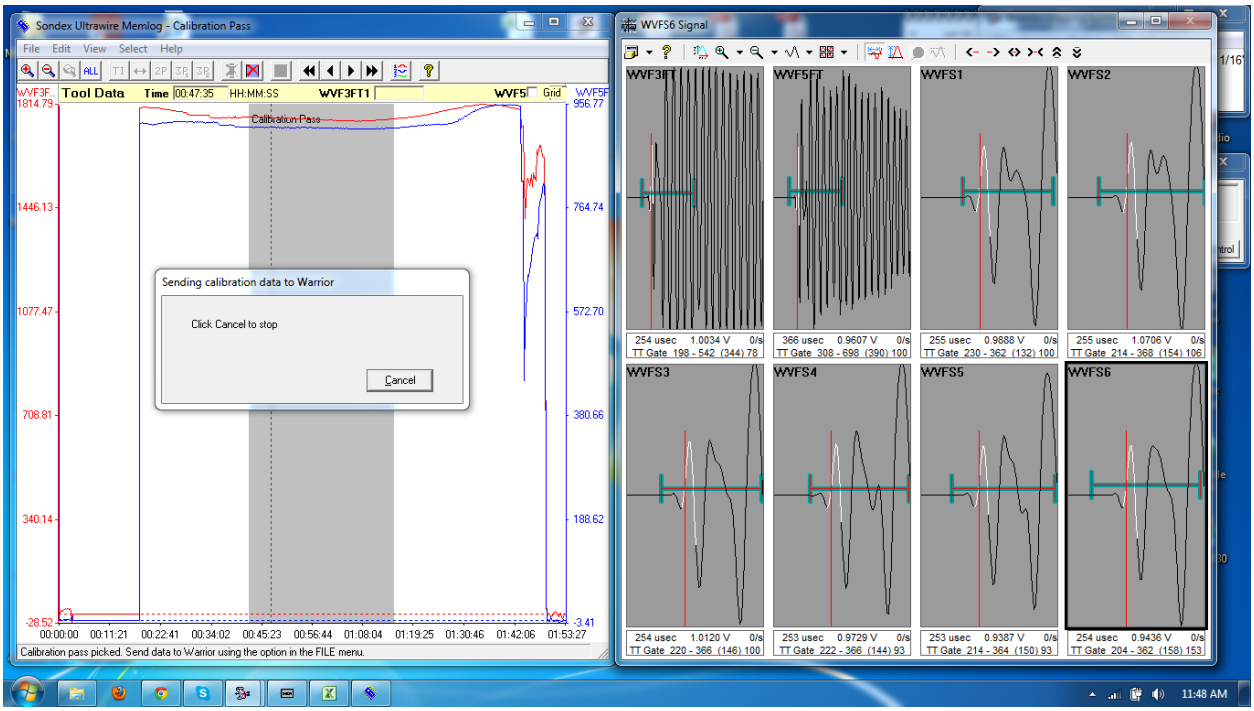


- Click Calibration Pass after last point choosen. (automatically occur).
- Click File and click Send Calibration Data to Warrior.

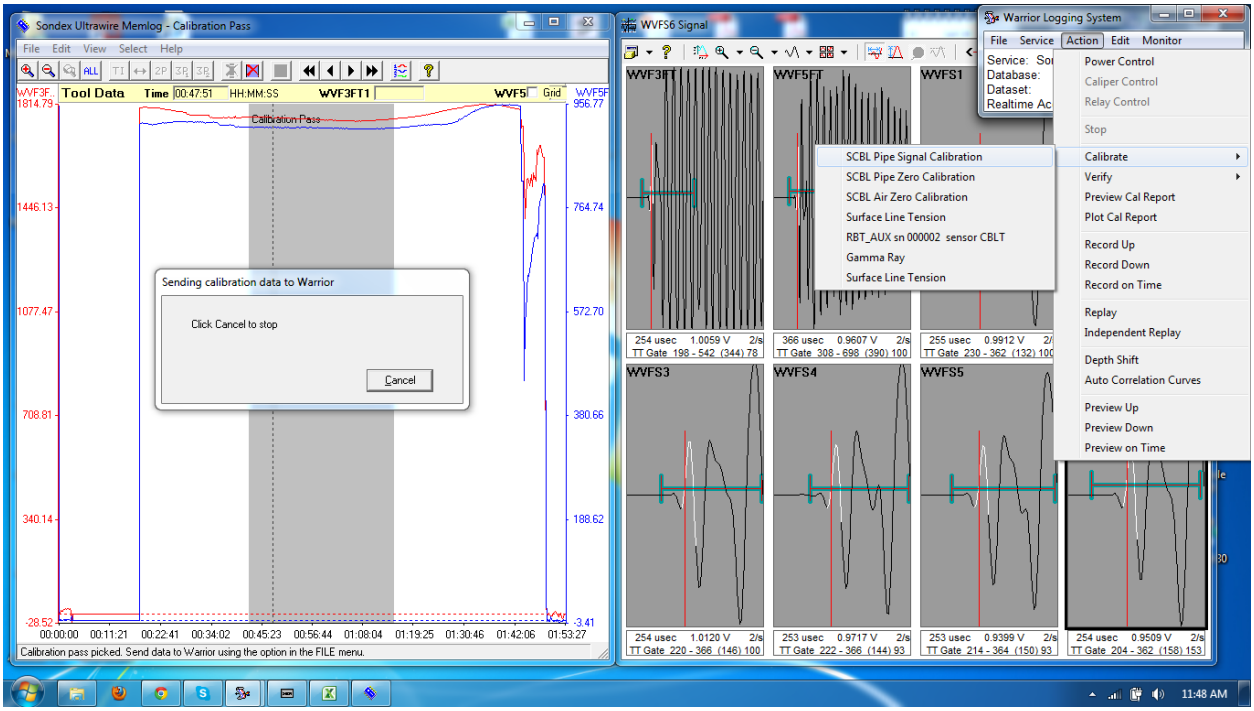




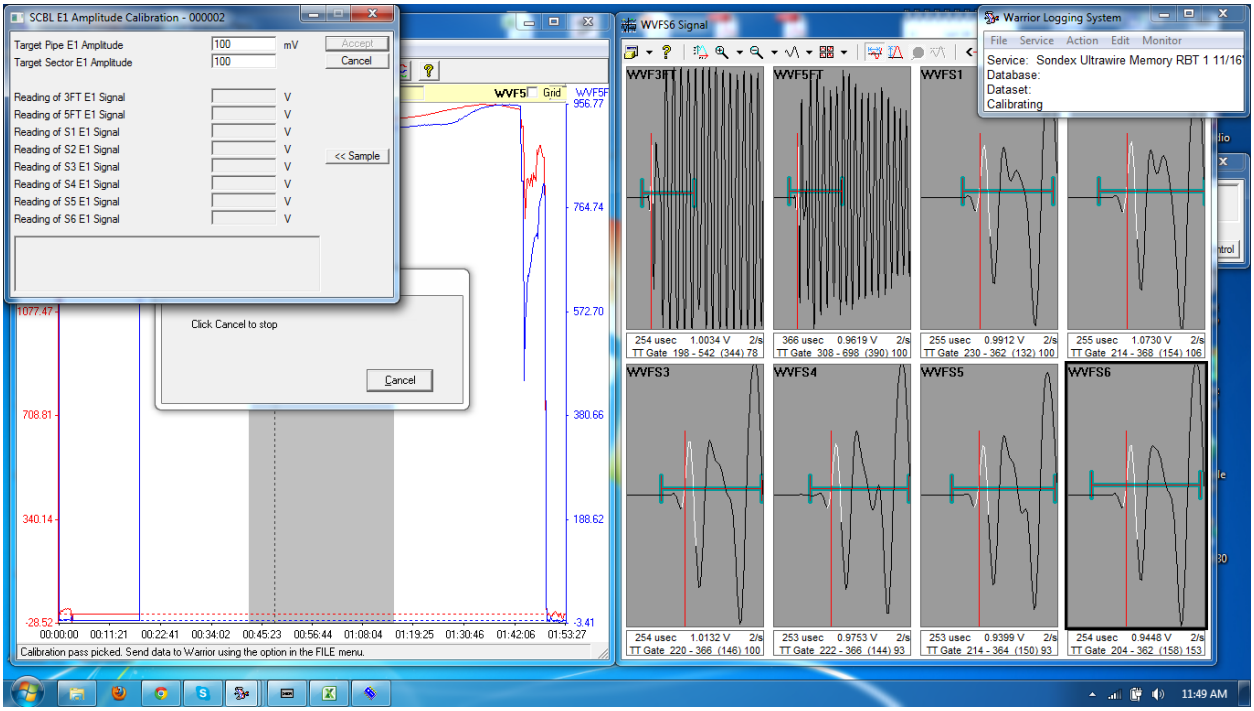
- Adjust the Amplitude gate (white colour) and Travel Time Gate (Green colour) as above for all WV.
- Amplitude Gate must be adjusted to First Peak of time arrival.
- Travel Gate must cover at least 3 peaks and above of baseline.



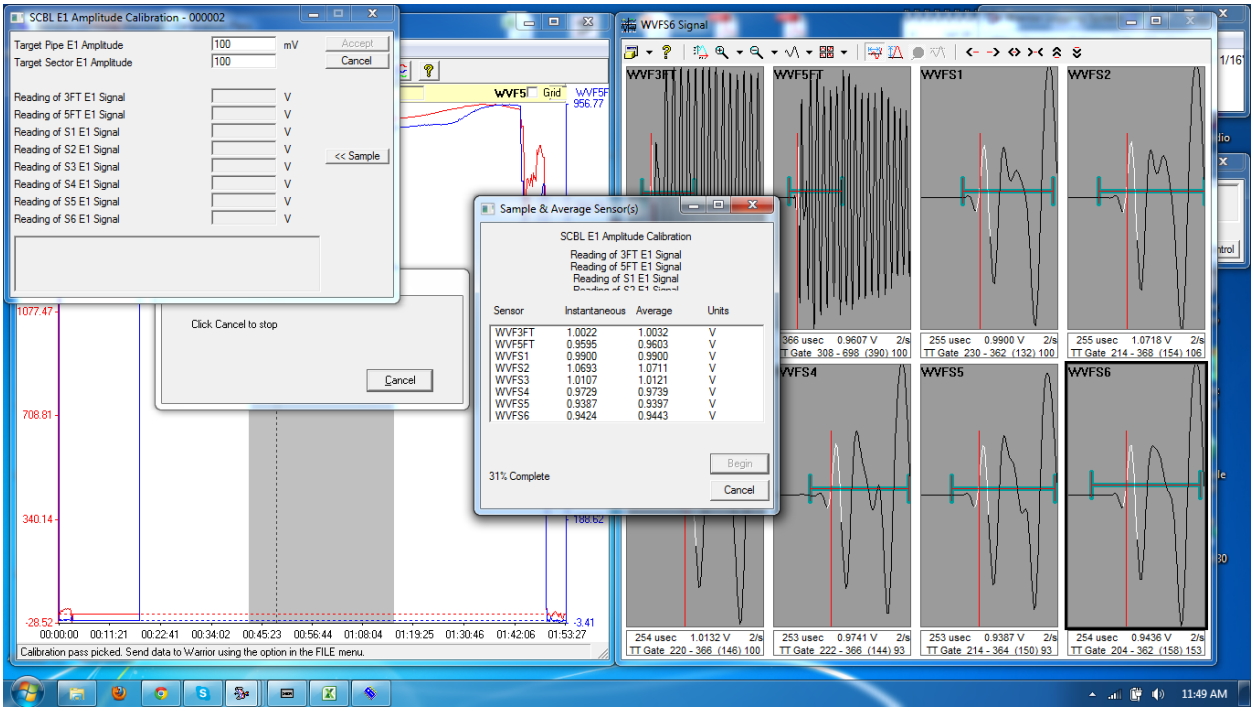
- After done for all WV, go to Acquisition.



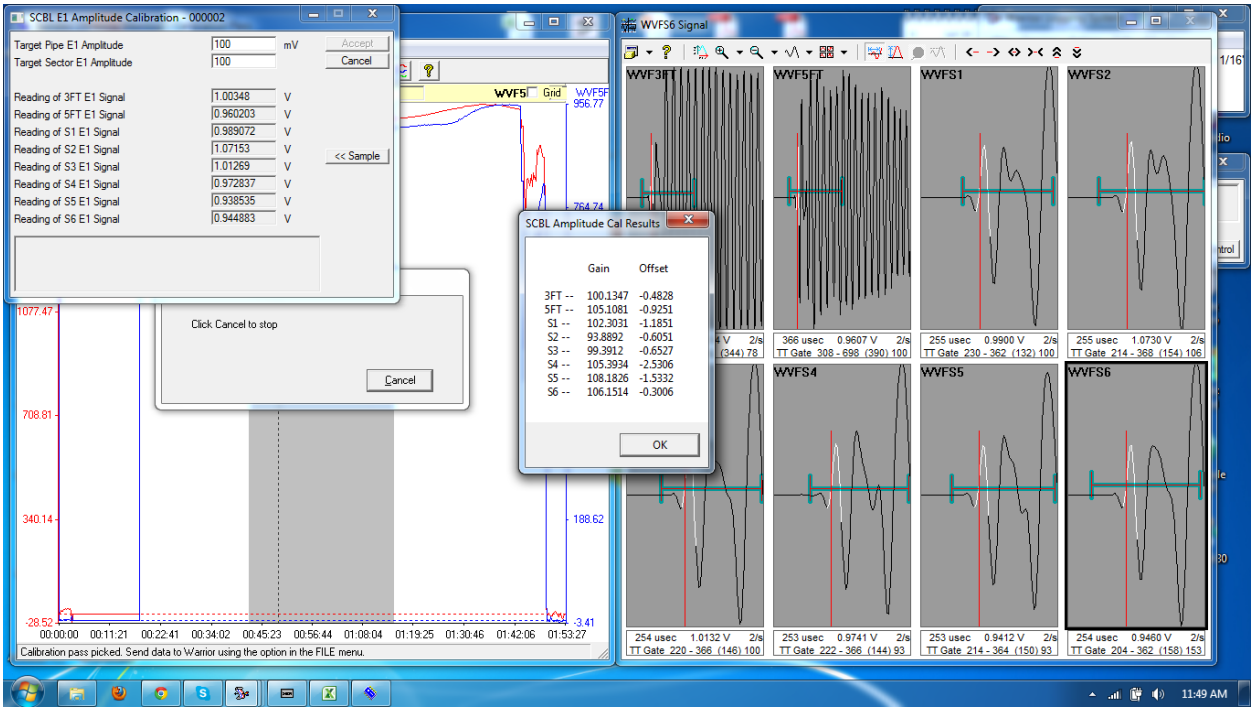
- Go to Action and select Calibrate. Choose SCBL Pipe Signal Calibration.



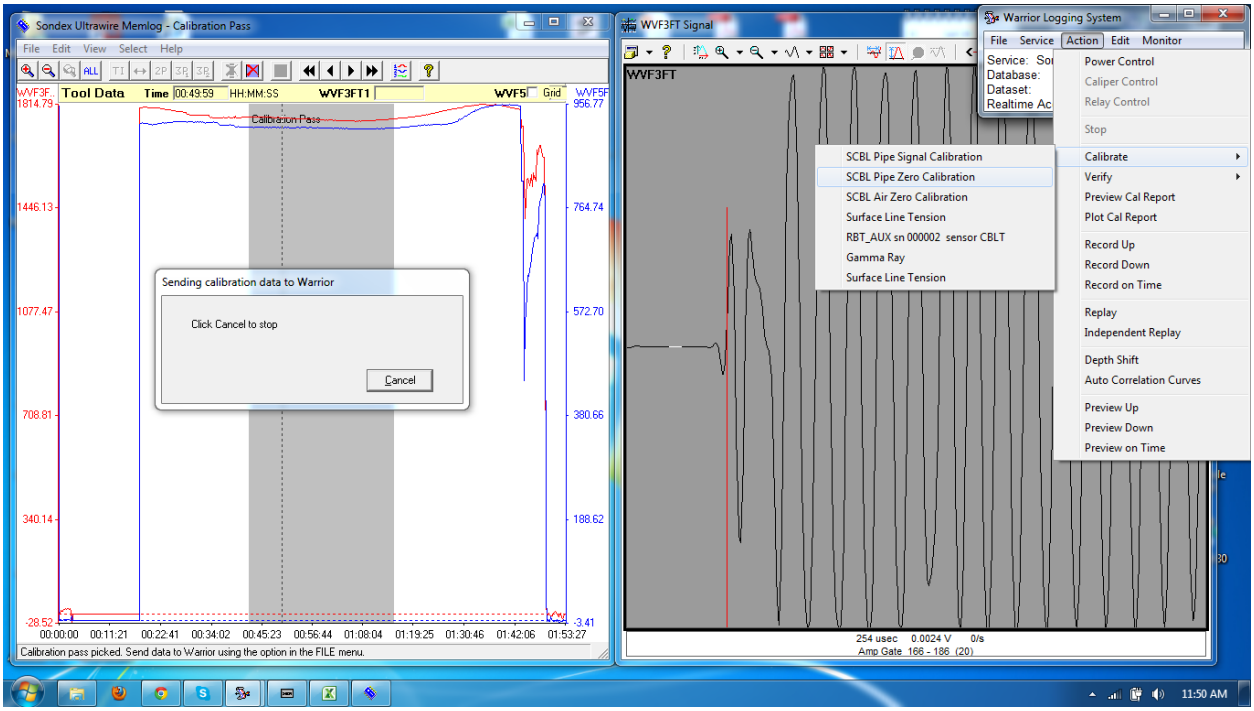
- Adjust Target E1 Amplitude to 100 mV.
- Click sample.



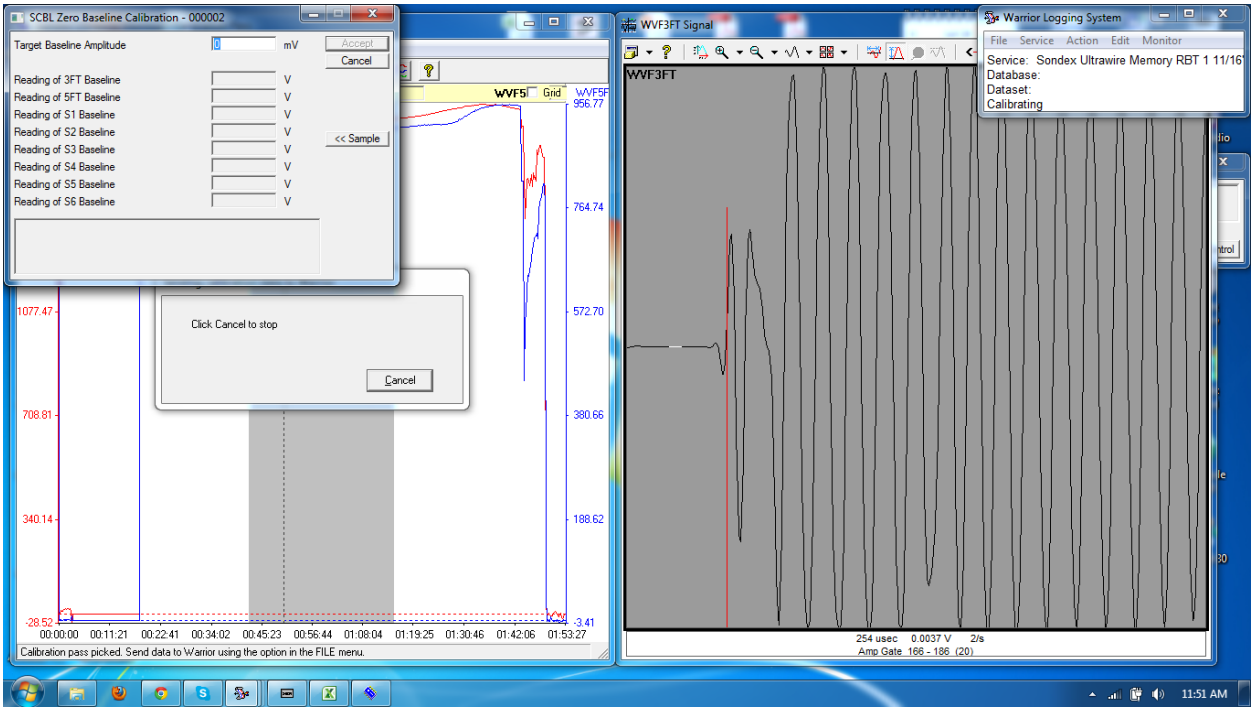
- Click Begin and wait until finish.



- After finish, check the Reading of 3FT and 5 FT E1 Signal, it must be 1 or near to 1.
- Offset must near to zero.



- After that, perform SCBL Pipe zero Calibration.



- Adjust Amplitude Gate (White Colour) to zero based for all WV
- After that, click Action and perform SCBL Pipe zero Calibration.
- Select zero for Target Baseline Amplitude.
- Click Sample.
- The step will be the same during perform SCBL Pipe Signal Calibration.