# **Torque Verification**

## **Torque**

## Industry: Test and Measurement, Automotive and Vehicle

## **Summary**

#### **Customer Need / Challenge**

Customer wants to perform regular torque Interface supplied Model TS15 Square testing on his ratchet-type torque wrench while recording these values for future examination.

#### Interface Solution

Drive to Flange Reaction Torque Transducer with Model INF-USB3 PC Interface Module for the customer to use

#### **Results**

Customer was able to easily insert their ratchet-type torque wrench into the TS15 Square Drive, perform their calibration checks and view the results while logging them to their PC Computer.

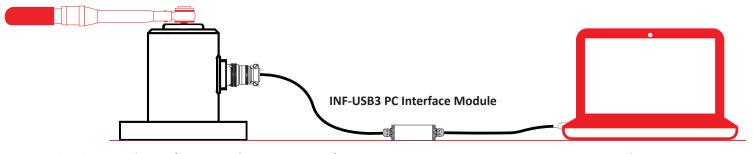
### **Materials**

- TS15 Square Drive to Flange Reaction Torque Transducer.
- INF-USB3 PC Interface Module with included configuration, display, graphing and logging software.
- Customer supplied ratchet-type wrench.

### **How It Works**

- Customer mounted TS15 to work bench through flange.
- 2. Customer inserted the ratchet-type torque transducer into the TS15 Square Flange Reaction Torque Transducer.
- 3. Customer performs calibration checks and views the results while logging them to the PC Computer.

#### **Ratchet-Type Wrench**



**TS15 Square Drive to Flange Reaction Torque Transducer** 

