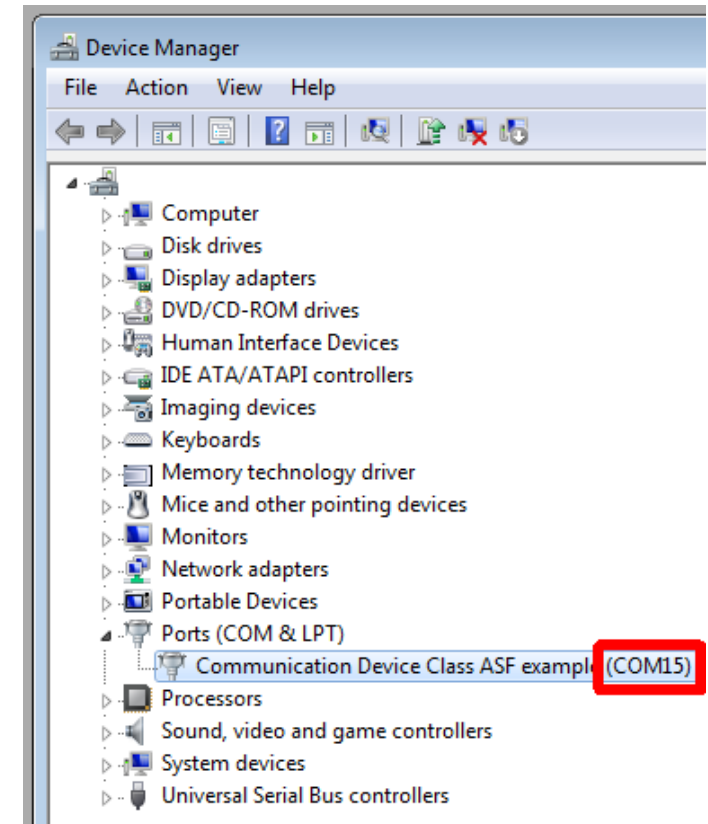# R-ION USB connection setup step 1

- Connect the R-ION to your PC with a standard USB cable[1].

- Identify the serial port name for the R-ION connection.
  - Open ControlPanel > System > DeviceManager
  - Check under Ports

[1] **Note :**
   If this is the first, time you will need to install the Ontrol USB driver.
   Required files can be downloaded at http://www.ontrol.com/rion

R-ION USB connection setup step 2

Set-up a standard Niagara station with SoxTunnel service running in the background. This service routes Sox messages to the R-ION through the USB port.

To setup this station:

- Create and run a new station in Niagara

- Copy an instance of SoxTunnel from OntrolSedonaUtil palette to your station's services folder

- In SoxTunnel properties, set AuthenticateWithUserService to false.

- Under SoxTunnel, go to SerialPtpRouter properties and set the port name in SerialPortConfig.

- Restart the station

R-ION USB connection setup step 3

In Workbench, click OpenDevice

- Select "Tunnel (IP)" in the dropdown box for Host

- Type in 'localhost' for Host

- Enter any text in the TunnelTo box (don't leave it empty)

- Enter username/password for the sedona device you are connecting to

- Hit OK and you should have a connection