

Turn Bluetooth ON and OFF

- Enter the menu interface
- Select SYSTEM



- Scroll down to BLUETOOTH, select



- Select ON to turn on Bluetooth,
- Select OFF to turn it off
- Select RESTART to reconnect

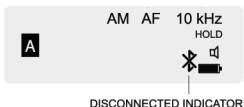


Display Elements

- Bluetooth enabled



- Bluetooth disconnected



Mobile Apps



USB Bluetooth Dongle and NI LabView™ Driver (Windows)

- Connect the dongle to a USB port.
- Windows should search for and install drivers for the FTDI USB-Serial adapter automatically.
- If no suitable driver is automatically found, install FTDI VCP drivers from www.ftdichip.com/Drivers/VCP.htm

Note: additional driver installation information is also available from the Support section of our website.

- Take a note of the new COM port number which appeared in the Windows Device Manager.
- Download and install the LabView™ instrument driver from our website or directly from the National Instruments (look up **ST5S-BT** in the Instrument Drivers section).
- The driver should appear in the *Instrument Driver* section of the LabView™ Functions palette.

To test functionality of the driver:

- Create a blank LabView project or open an existing one.
- In the *Help* menu select *Find Examples* and enter *Smart Tweezers* as the search parameter.
- Select *Smart Tweezers ST5S Read Data Continuously* or *Smart Tweezers ST5S Read Primary Parameter vi*.
- Select the noted COM port as *VISA resource name*.
- Enable and turn on Bluetooth in the ST5S-BT device.
- Run the example VI and switch Read From Device control on to start receiving measurement data.