

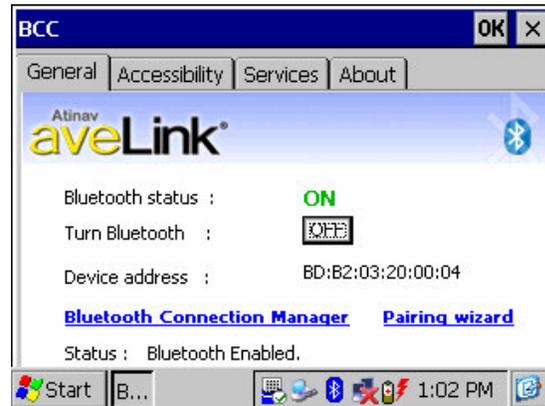
## Tracker Xtreme – Connect Bluetooth Instrument

### Turn on your Bluetooth Transmitter

Press the Windows button on your keypad to bring up the start menu then click on the Bluetooth icon in the system tray near the clock to bring up the Bluetooth status screen.

If this screen indicates that it is off, just press the ON button.

Similarly, please ensure that your instrument is also set to use a Bluetooth connection.



### Discover and Connect to the Bluetooth signal



Click on the “Bluetooth Connection Manager” link on the above screen to begin the connection process.

Click on “Generic Device Search” to detect your Bluetooth device. Then just follow the instructions presented on the screen.

*(Once we get this set up, you will be able to skip the rest of this section and quickly connect to it by clicking on “My Bluetooth Favorites” and then selecting your instrument.)*



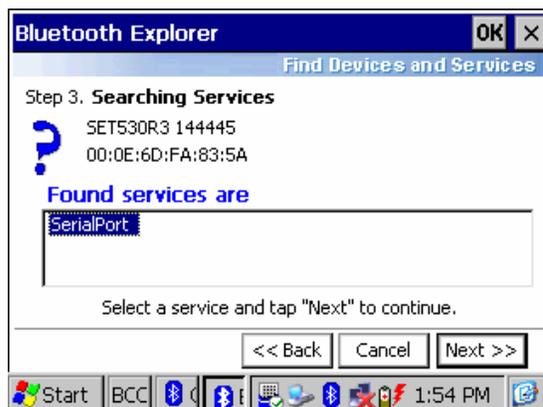
Press Next.



The tracker will show you all of the Bluetooth devices it detects.

Select your instrument (in this case, a Sokkia SET 530R3) then press Next.

*You may see other Bluetooth devices listed here as well, depending on what other Bluetooth devices are in range.*

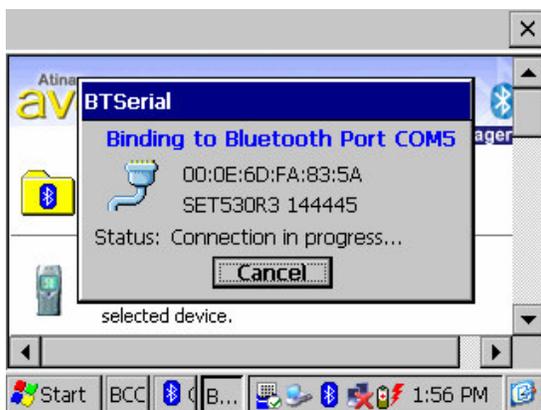


Select the serial port (several may be listed, depending on the instrument), then press Next.



Turn on the “Add this configuration to favorites” option then click Connect.

*Once your instrument is added to the favorites, then you can use “My Bluetooth Favorites” instead of the “Generic Device Search” to quickly connect to it.*



While it is connecting, you will see which Com port is being used. Please make a note of this COM Port number (COM 5 in this case), we will need it in a moment.

## Connect FieldGenius to the Bluetooth Com Port

Start up FieldGenius, and go into the main menu, then Settings, then Instrument Settings.

For a Total Station, click on the Model and Communication tab. The only option that you will need to change is to set the COM port to match what we saw earlier, in this case COM5.

All of the other settings will be the same whether you are connecting with Bluetooth or with a cable.

*Similarly, if you are connecting a GPS Receiver, then you will need to edit your reference and/or rover profile, and set the Data Collector port to the correct COM port.*

