

Configure SoundCheck 13/SoundCheck14 to Use B&K 9640 Turntable

This example uses the National Instruments GPIB-USB-B controller

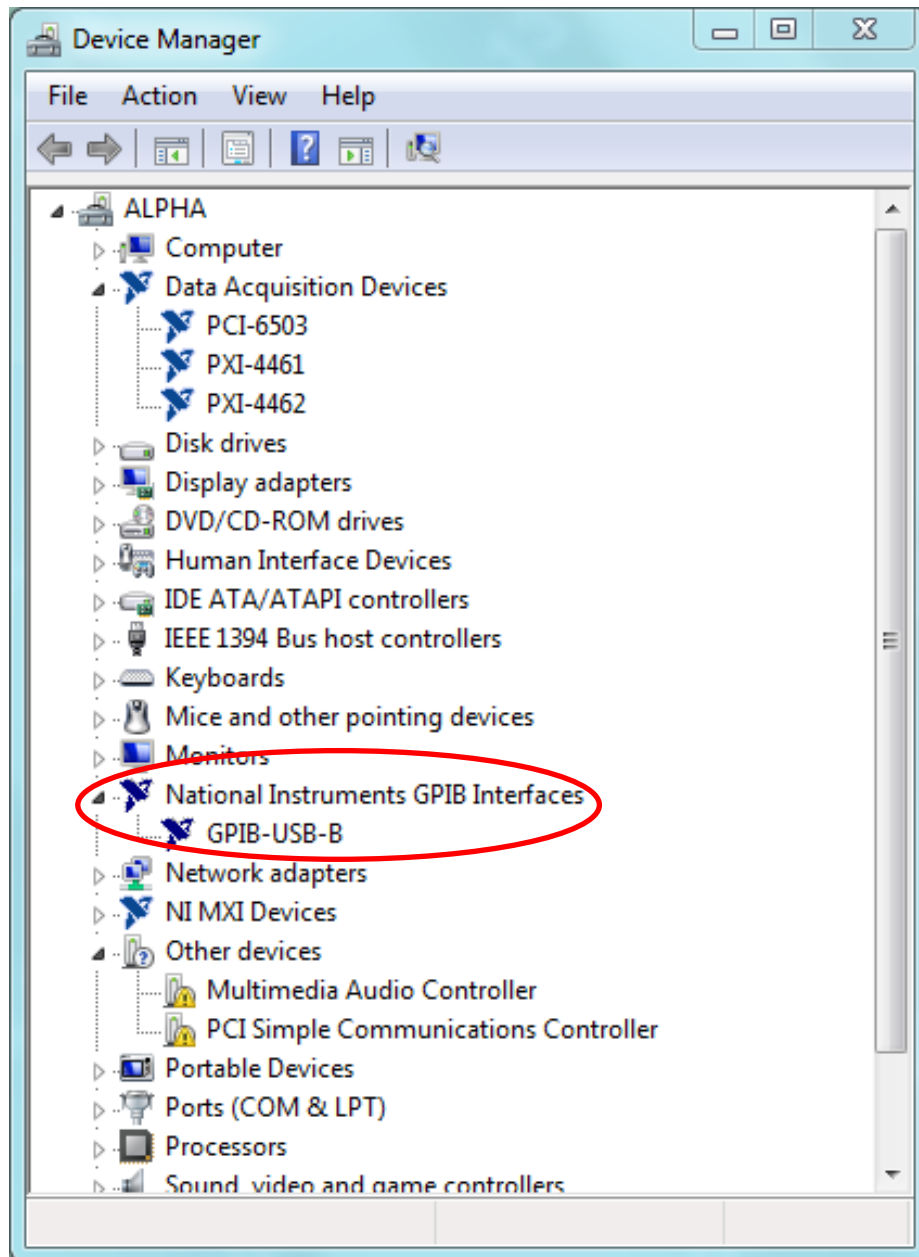
1. Install NI-488.2-14.0 GPIB Driver

<http://www.ni.com/download/ni-488.2-14.0/4802/en/>

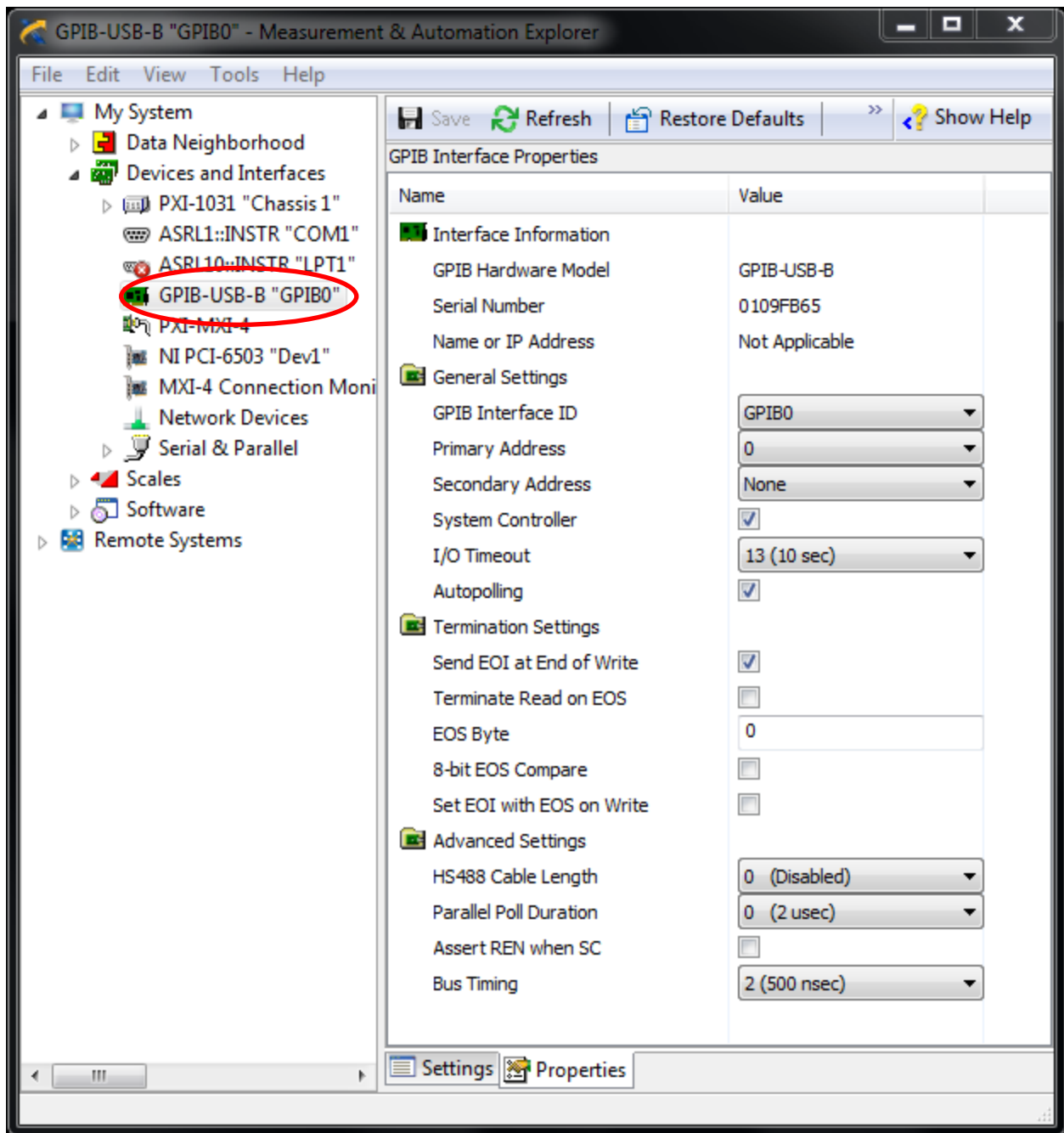
2. Install NI GPIB-USB controller



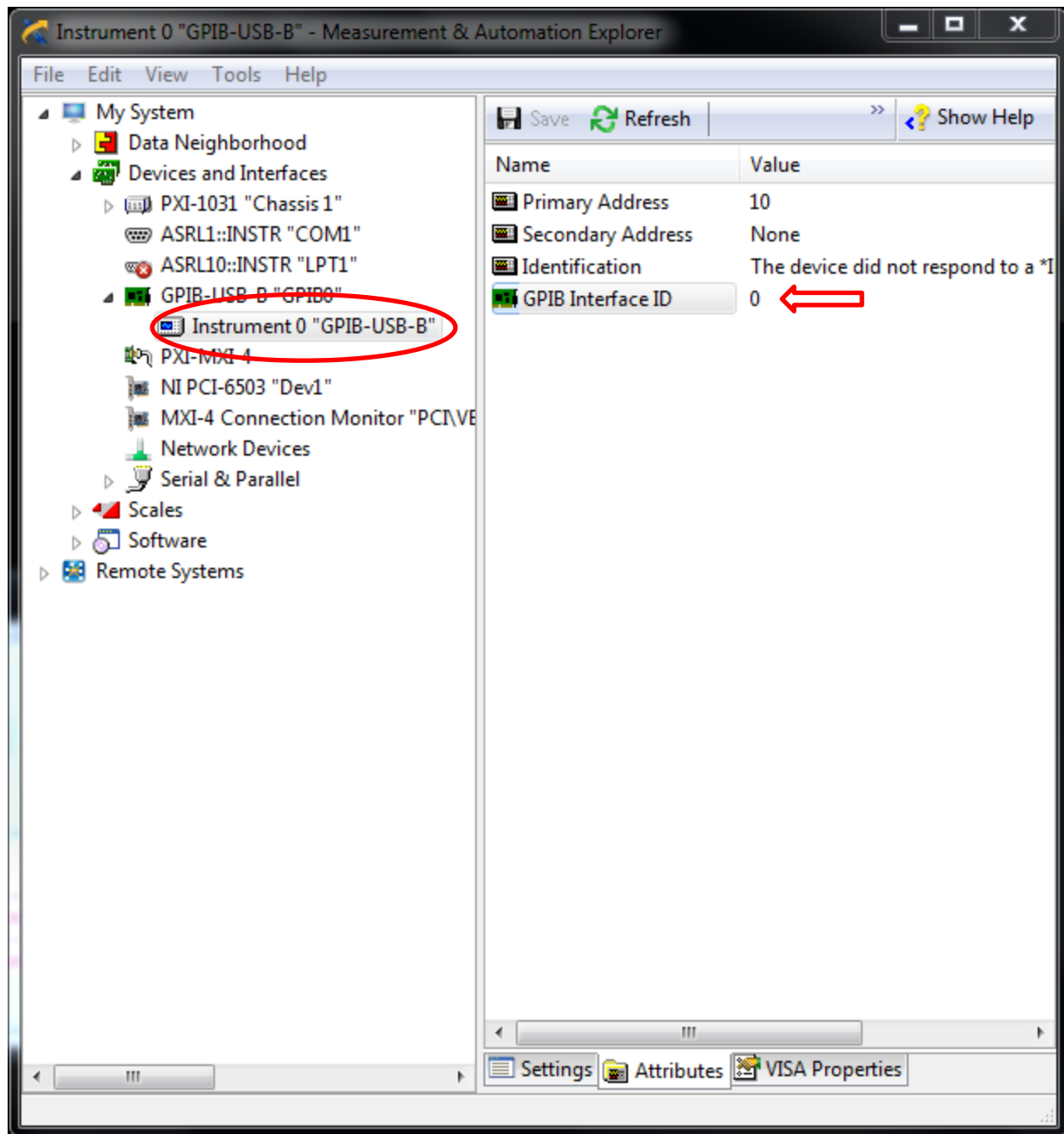
3. Make sure that the GPIB controller is properly installed in Windows Device Manager



4. Open NI-MAX and verify the GPIB settings



5. Confirm that the GPIB Interface ID in NI-Max equals the Device ID in SoundCheck Hardware



6. SoundCheck 13 Hardware Interface Tab Setup

The screenshot shows a software window titled "Hardware - System" with a light blue border. Inside, there are five tabs: "Audio", "Digital I/O", "Interface" (which is selected), "DC Connect", and "AmpConnect". The "Interface" tab contains the following settings:

- How many?**: A numeric spinner box set to 1.
- Interface No.**: A dropdown menu showing 1.
- Type**: A dropdown menu showing IEEE-488.
- Dev ID IEEE**: A numeric spinner box set to 0.

At the bottom of the window, there are five buttons: "Open Table", "Import...", "Save", "Save As...", and "Cancel".

7. SoundCheck 14 External Hardware Tab Setup

Hardware - System

Audio

Listen

External

Digital I/O

Enable

Dev ID

1

Port #	Port Width	I/O
1	8	Input
2	8	Input
3	8	Input

Interface

Interface #	Type	COM Port/DevID	Baud Rate	Data Bi	Parity	Stop Bits	Flow Contr
1	IEEE-488	0	N/A	N/A	N/A	N/A	N/A

Import...

Save

Save As...

Cancel