## Software Versions needed:

LabVIEW 2013 32bit

Vision Acquisition 2013.08

<http://www.ni.com/download/ni-vision-acquisition-software-2013.08/4147/en/>

DirectX Runtime (latest)

<http://www.microsoft.com/en-us/download/details.aspx?id=35>

PCTx does not need drivers, the dll is included in the LabVIEW project

The USB analog video adapter does not need drivers. It can be uniquely identified as “USB 2820 Device” with S/N 0xE3ACC575ACDCD5C9 in Measurement & Automation Explorer

## Hardware Powerup procedure:

* Remove body
* Turn on transmitter
* Install main battery pack
* Turn on motor controller
* Check RC drive and steel link manually (via transmitter)
* Plug in the PCTx and Analog video adapter
* Plug the R5800X 5.8GHz Receiver into the video adapter and a wall outlet