Getting Started USCALE

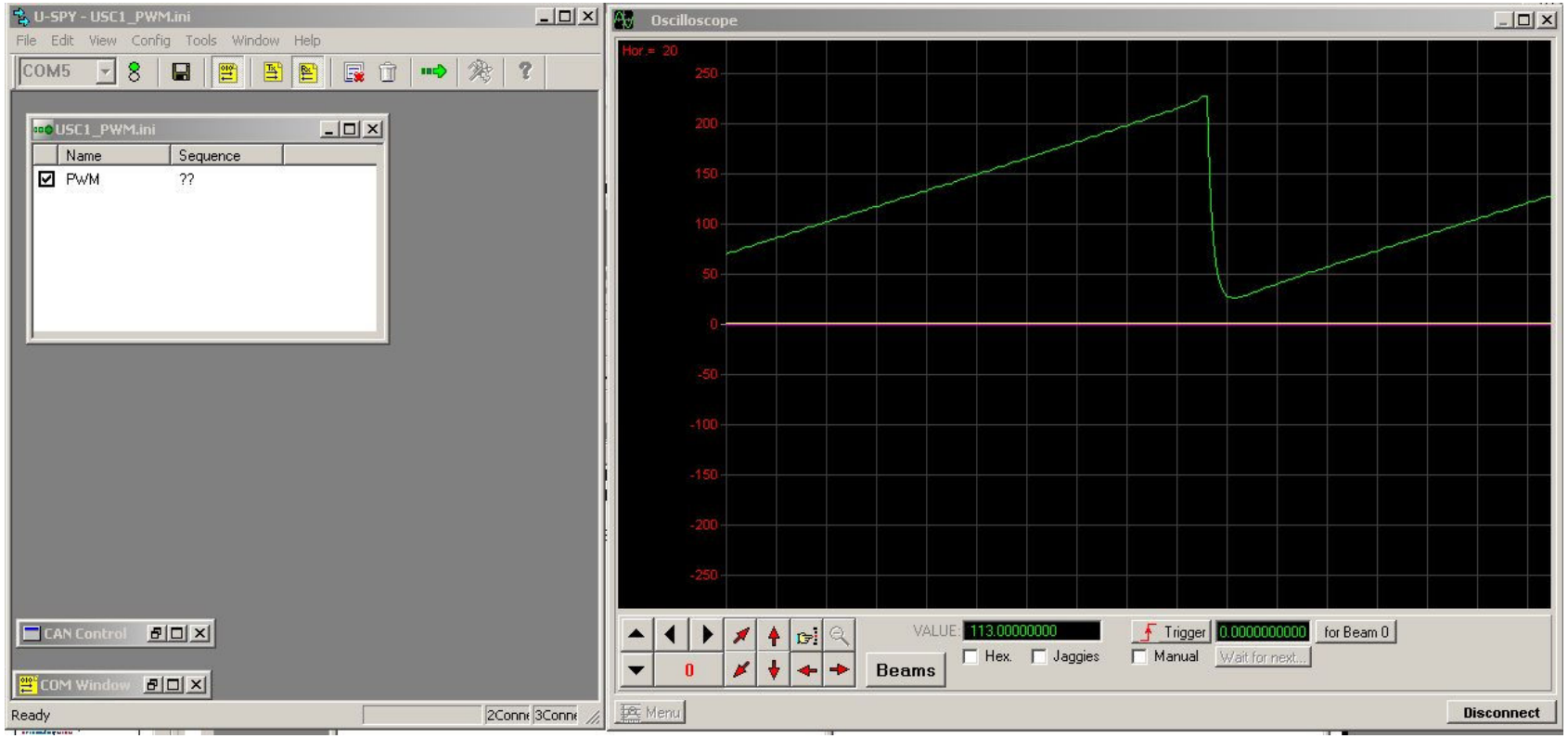
USPY Serial Realtime Monitor

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Never stop thinking

Getting Started – Monitoring Tool USPY

- USPY
- USPY is a serial (UART) monitor
- Simple commands can be sent directly to target
- → a few variables can be displayed in realtime on a SoftScope (no printf needed, as USPY understands HEX)
- → simple program control thru PC-UART/USB



Getting Started – Monitoring Tools

1. Download Code using Hitop
2. Start USPY
3. →File\Open Settings
   - e.g. SPY_ADC.ini
4. select COM port, e.g. COM5
   - find the virtual COM port number in Windows System setting
   - alternatively (if you dont have full admin rights), use the tool serial_devices.exe from CD-folder
     - \tools\uscale\serialdevices
5. click red Connect Button
   - must change to green
6. a) Oscilloscope Window must show data visually
   b) COM Window can show data in HEX format

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