



DSP-1410

Upgrade Instruction

Version: FW upgrade instruction v2.03

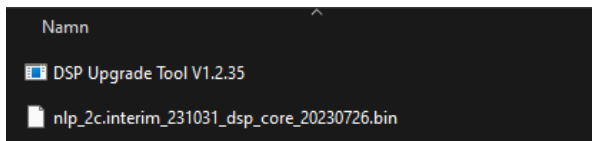
1. This firmware consolidates DSP-AEC-1410, DSP-AEC-0606 and DSP-AEC-1010-DA HW Rev 1 and 2 under same firmware version and upgrading tool. And at the same time upgrades to be TIGHT AV DSP 2.0 software compatible, unlocking new features.

Note: Be aware that this upgrade will make it impossible to revert to an older firmware version. If needed contact your local distributor support.

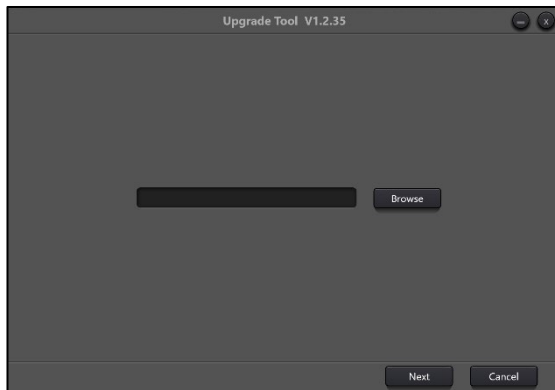
2. Extract the firmware upgrade package and save on your PC.
3. Read the README file included in the FW upgrade package.
4. This is a 2-step upgrading process.

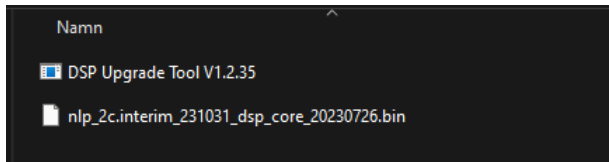
STEP 1: Install “Interim FW”

5. Open the “Interim FW” folder



6. Open the “**DSP Upgrade Tool V1.2.35**” inside this folder and click “Browse”.
7. Browse to “Interim FW” folder again and select file “nlp_2c.interim_231031_dsp_core_20230726.bin” then click “Next”.

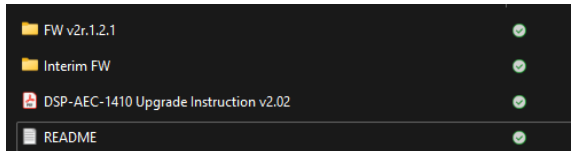




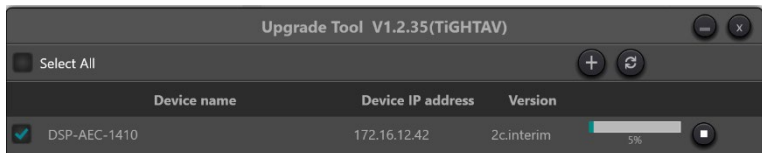
8. Select the DSP/DSP:s to upgrade and click “Start”
9. Wait until firmware has updated successfully. Then close the Upgrade tool.

STEP 2: Install firmware v2r.1.2.1

10. Open folder “FW v2r.1.2.1”.



11. Open the “**DSP Upgrade Tool v.1.2.35(TiGHTAV).exe**” inside this folder and click “Browse”.
12. Browse to “FW v2r.1.2.1” folder again and select file “TiGHTAV_nlp_2r.1.2.1_250630_1410_web_EN.bin” then click “Next”.
13. DSPs should now have “2c.interim” FW installed. Select DSP:s to upgrade and click “Start”.



14. Wait until firmware has updated successfully.
15. All done, make sure to download new TiGHTAV DSP 2.0 software from tightav.com website. Current DSP 2.0 SW is also included in package