ACCORD SEQUARALLEL
Firmware Update Instructions
V.3.0

Included with this .zip file is a file folder called sequar4dist_V1_2 or similar
that this readme pdf is in.
To open this file you will need the free Arduino 1.8.10 IDE (or near this version)
If you don't have it: **https://www.arduino.cc/en/main/software**
 (newer versions may work - 1.8.13 , others may not compile compact enough causing a memory error)
You will also need:
A USB Cable (USB Micro B, the flatter one!)
CH341 Serial Driver if you don't have it (Windows)

Windows:
Install the Serial driver in this folder CH341SER.EXE

MAC OS:
If your version IOS is Mojave 10.14 or later then driver is already installed
If older, then go here: **http://macappstore.org/wch-ch34x-usb-serial-driver/**

Install the Arduino software and start it up. Copy the sequar4dist_V1_2 folder from the .zip into the Arduino created folder (good practice!) Open the sequar4dist_V1_2.ino file included with the sequar4dist_V1_2.zip firmware update with Arduino's dropdown **File / Open…**	
In **Tools** dropdown, select **Board**, then select **Arduino Mega2560 or Mega ADK** (6 down)	
Sequarallel can be USB-powered for FW Update. View COM ports available, then plug in USB to Melisma and note new the port appearing in **Tools / Serial Port** dropdown menu.. Select that port for upload	
Click **Upload Arrow** to begin uploading. Once the arrow goes back green you're done! (Disregard the memory warning it's normal)	
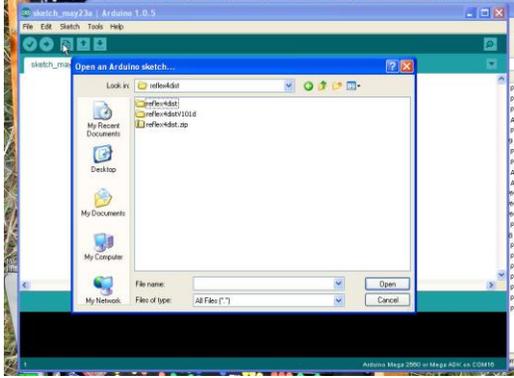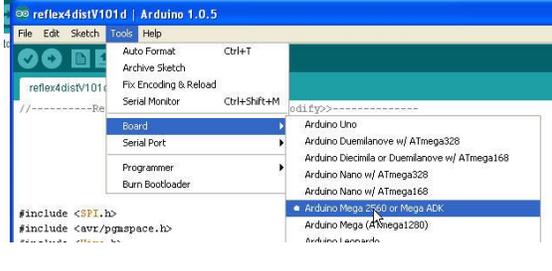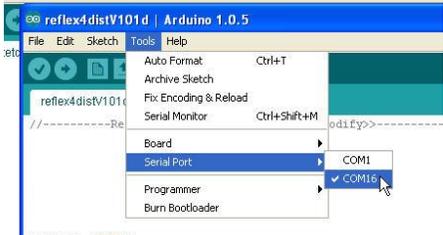
Note: Some newer/older versions of Arduino IDE may cause memory error, if so get V1.8.10