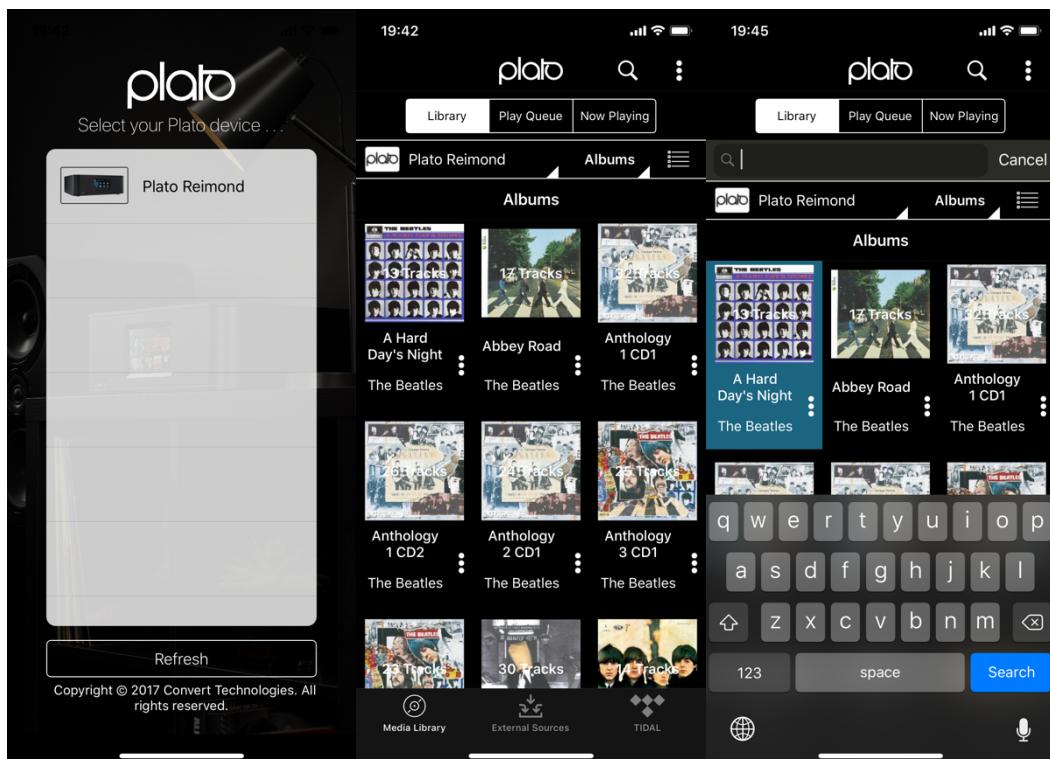
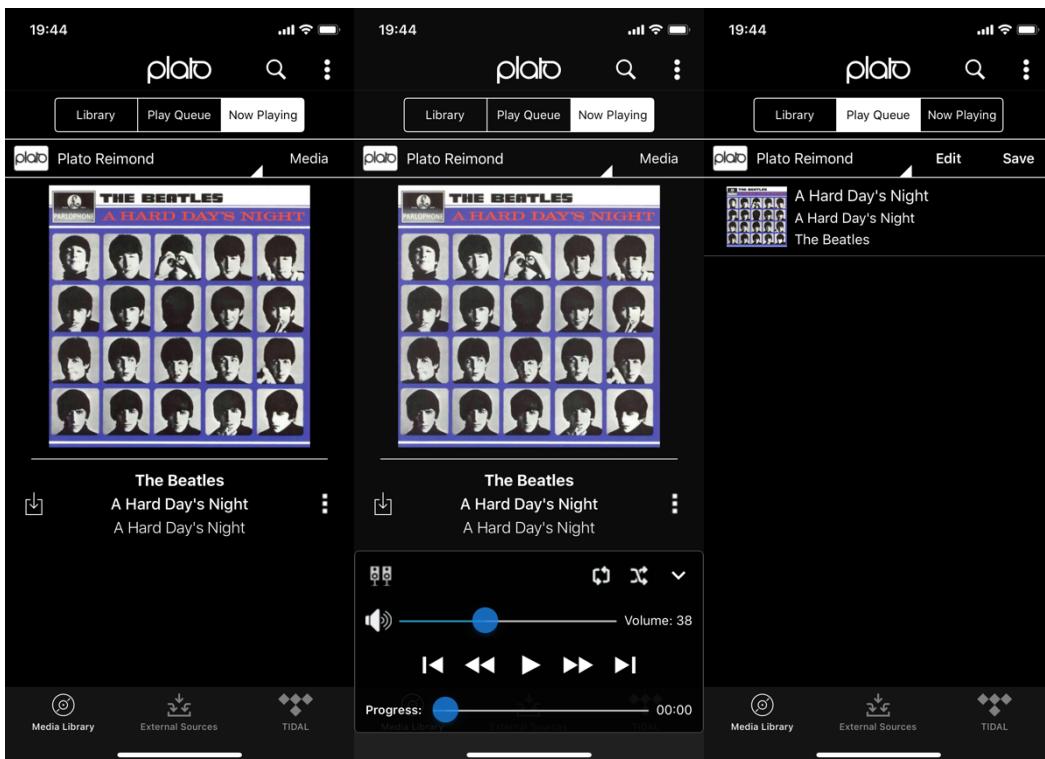
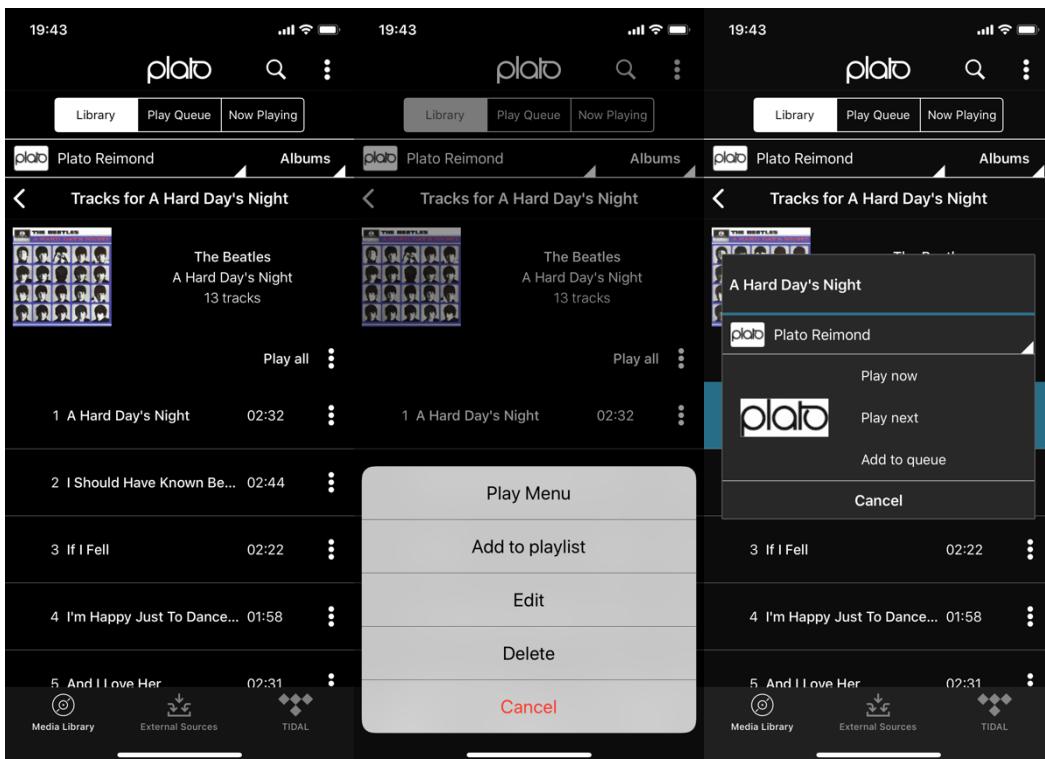


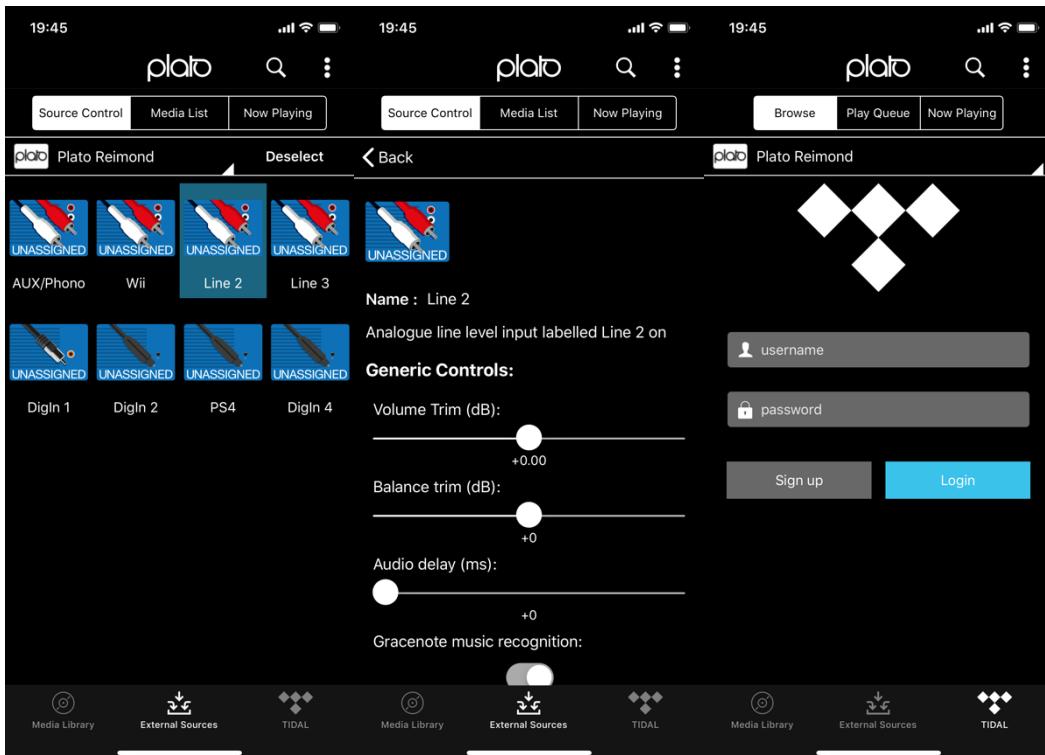
Ramon Haro Marqués Convert technologies projects

Plato:

App that implements the UPnP protocol to exchange multimedia content with devices on the same network. Also capable to perform the hardware capabilities of the High-Fi Plato device.

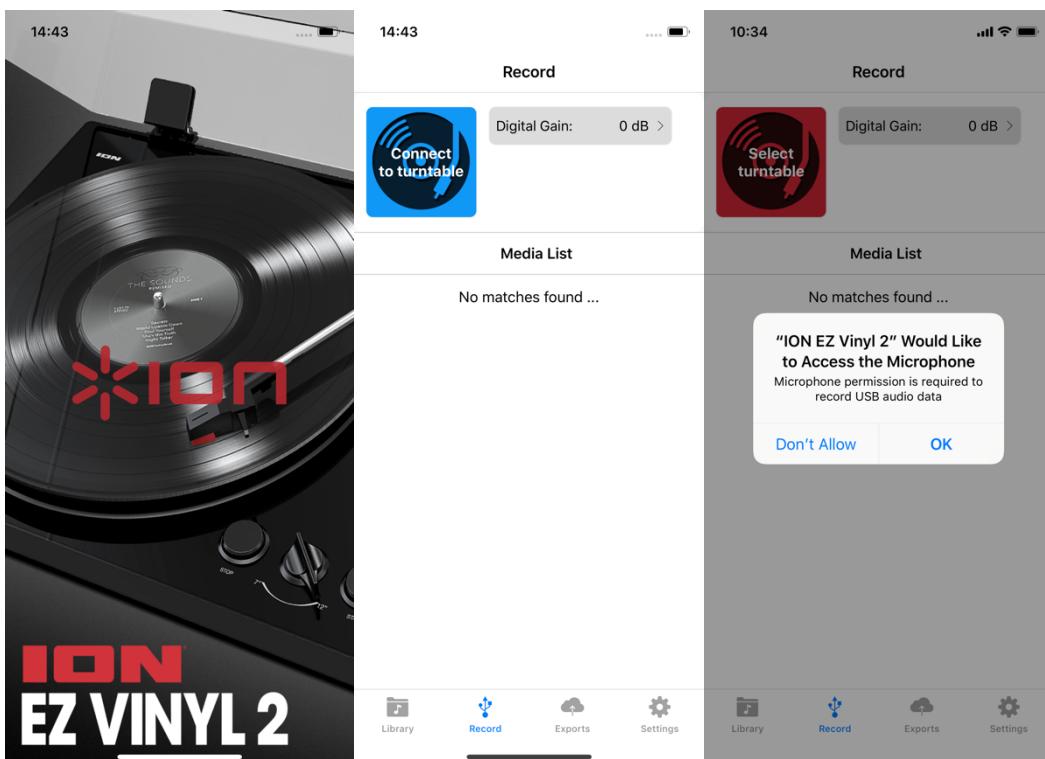


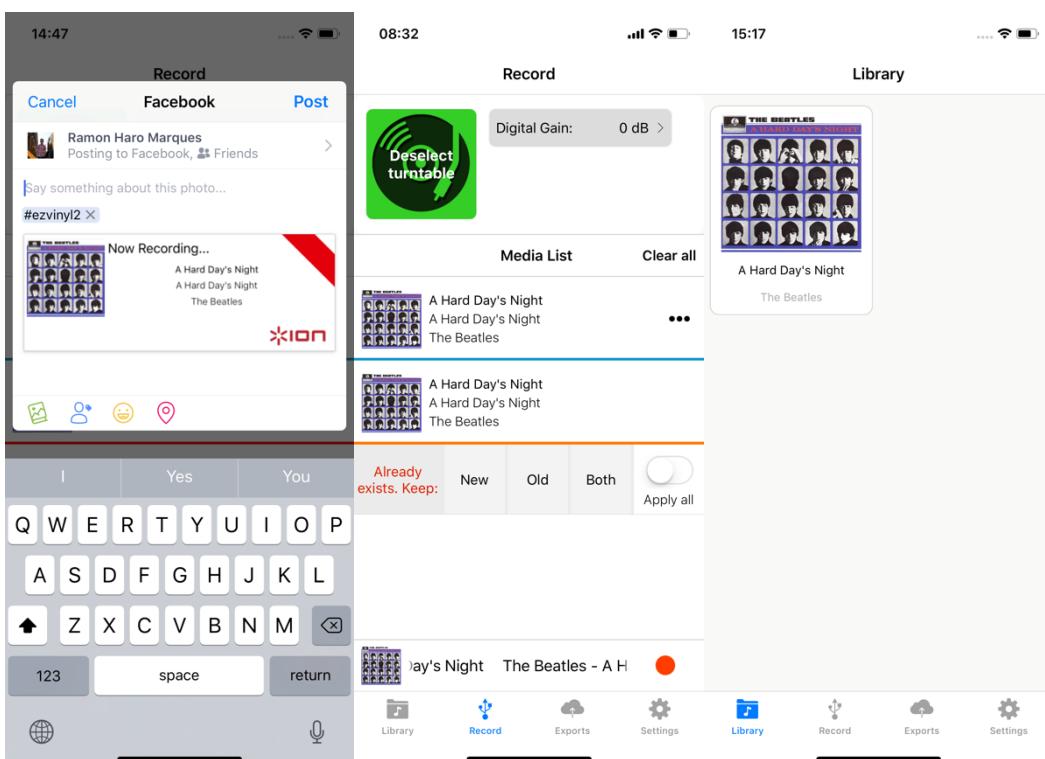
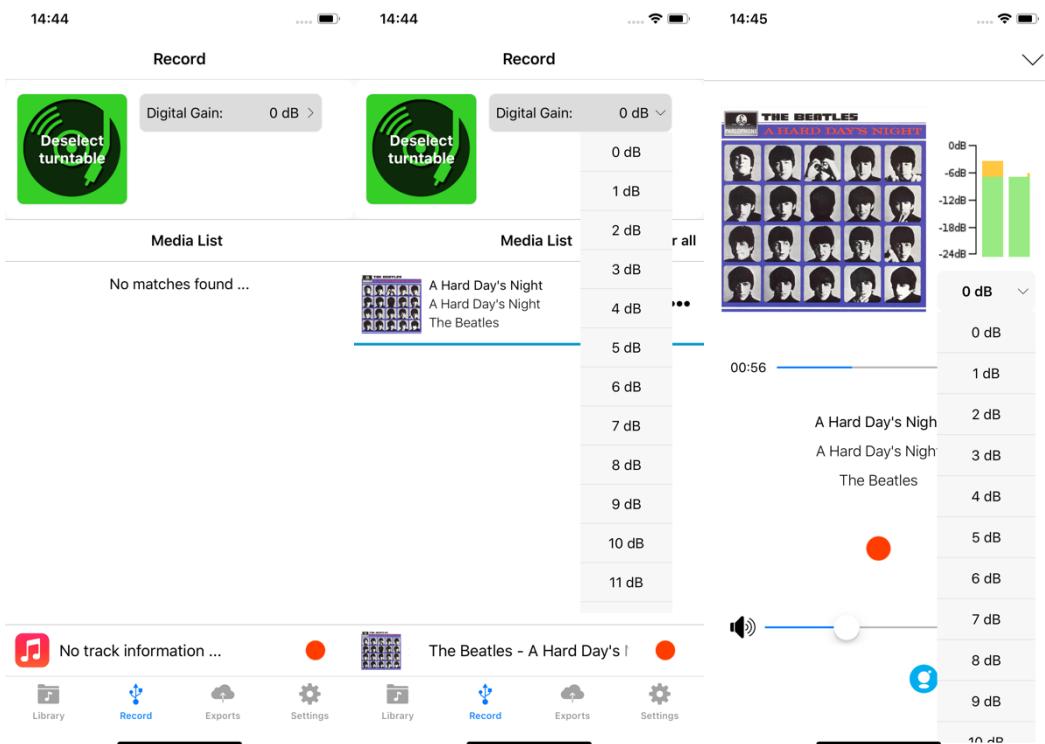


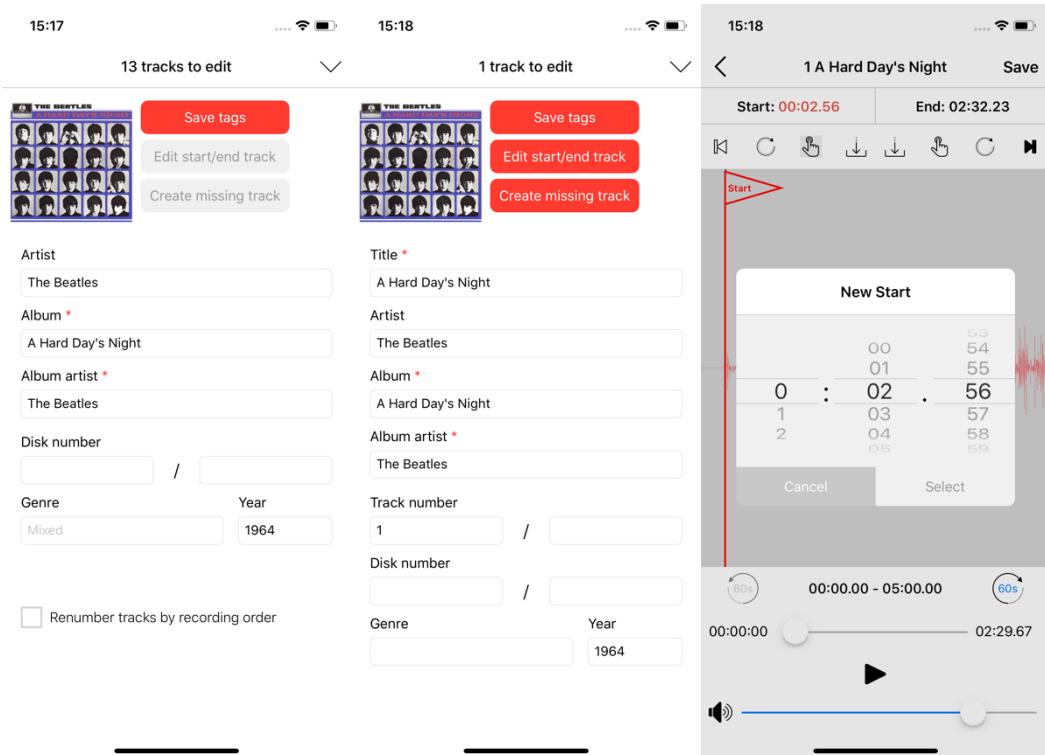
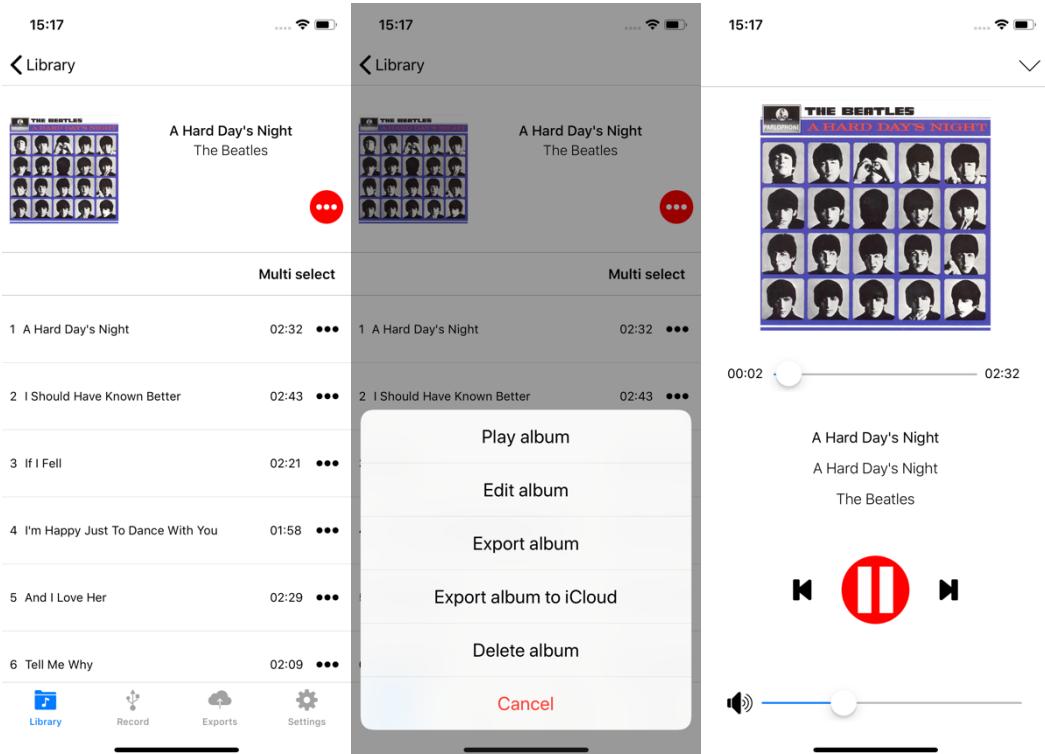


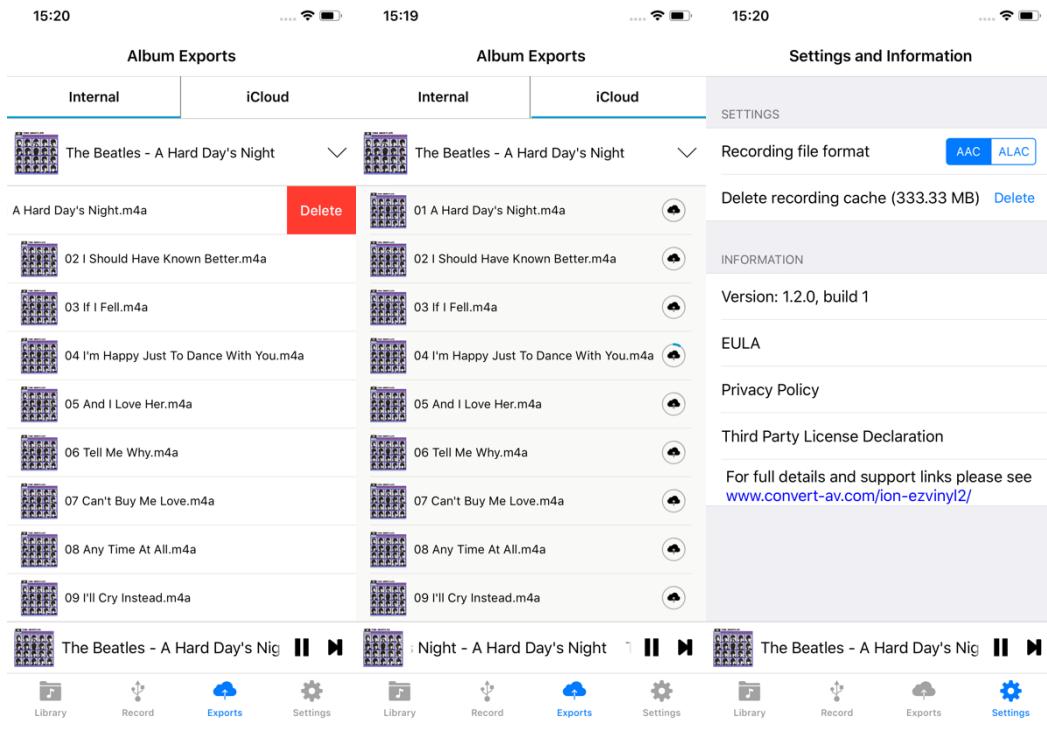
ION EZ Vinyl 2 (Vinyl recorder USB):

From the turntable to either the phone or the tablet using the lighting connector with integrated Gracenote recognition.



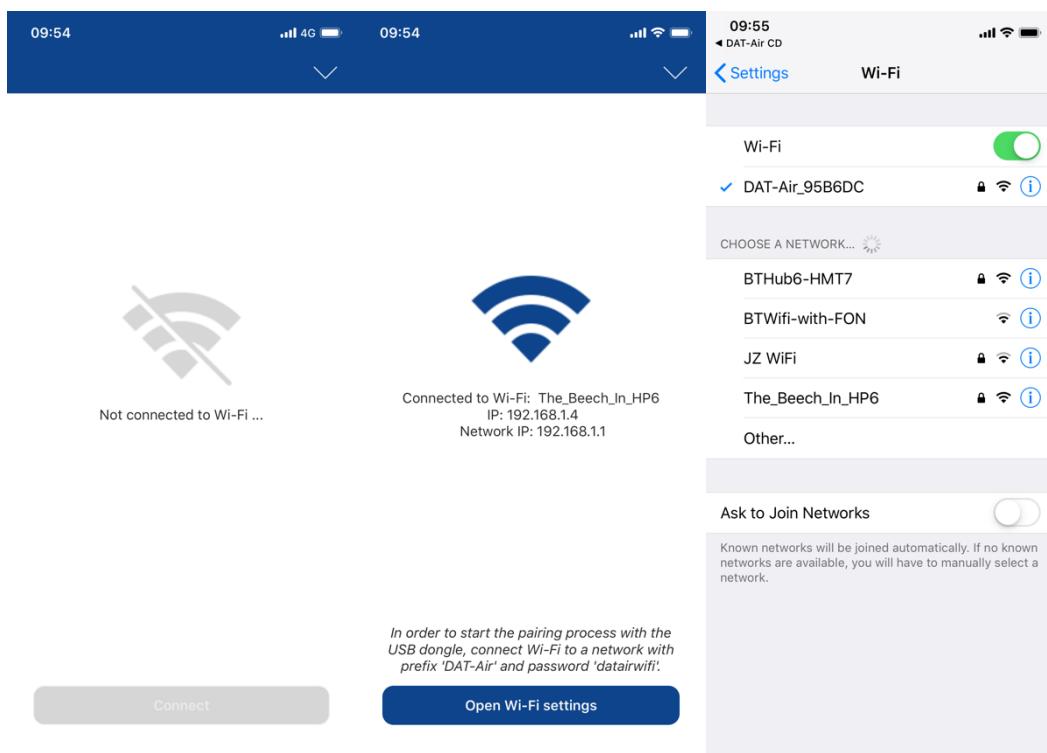


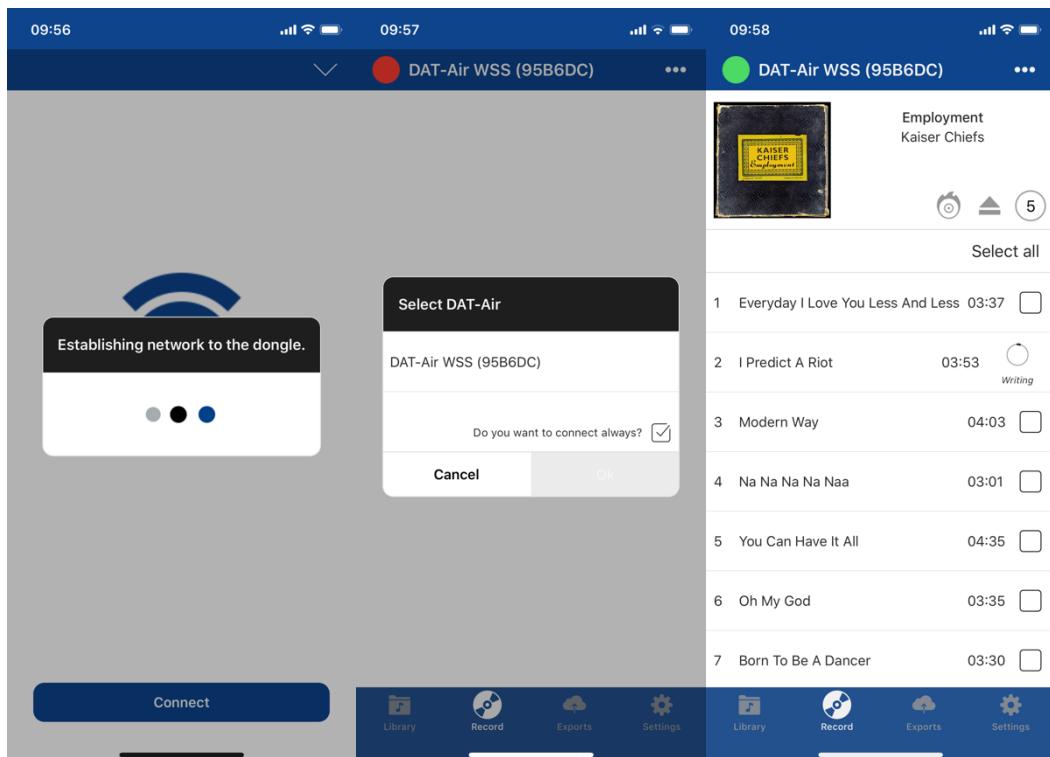
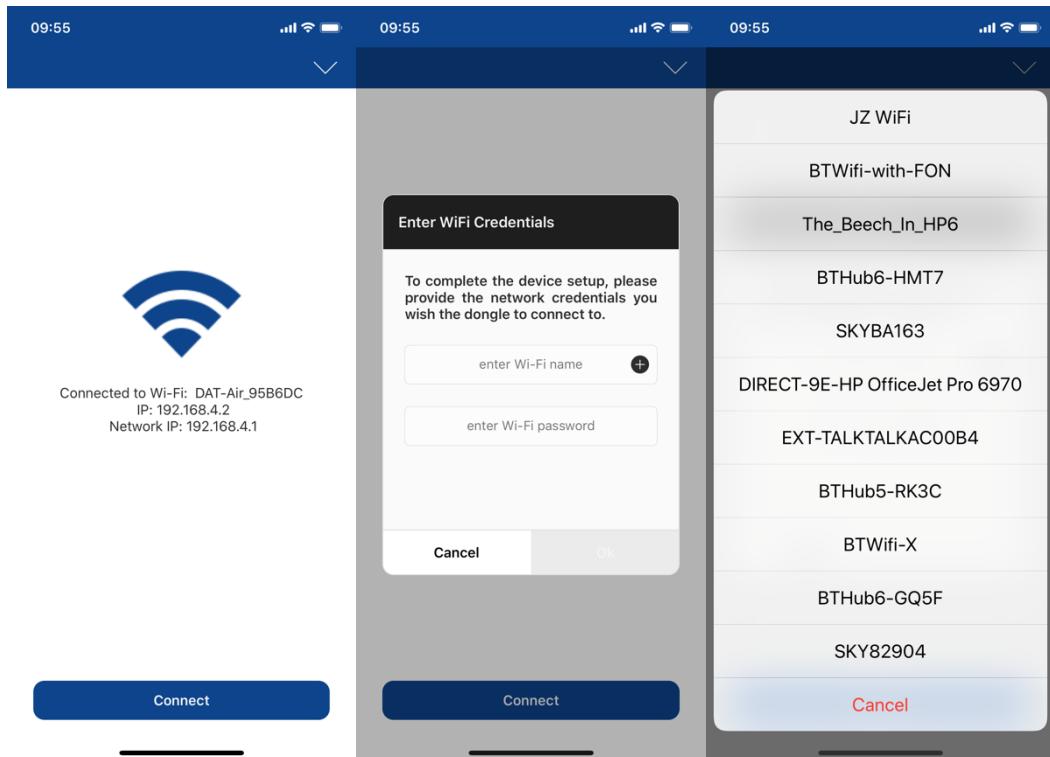




DAT-Air CD Ripper and Vinyl recorder:

By using a USB dongle developed by convert technologies that connects into the network, the iOS app can provision the device to the same network the iOS device and both rip a cd and record a vinyl without cables. The UI is similar to the ION EZ Vinyl 2. The addition is the provision process using the protocol buffers technology.





The app uses WebSockets for communicating with the dongle and a OperationQueue with data tasks operations for getting data from ripped tracks.