

walkieTalkie

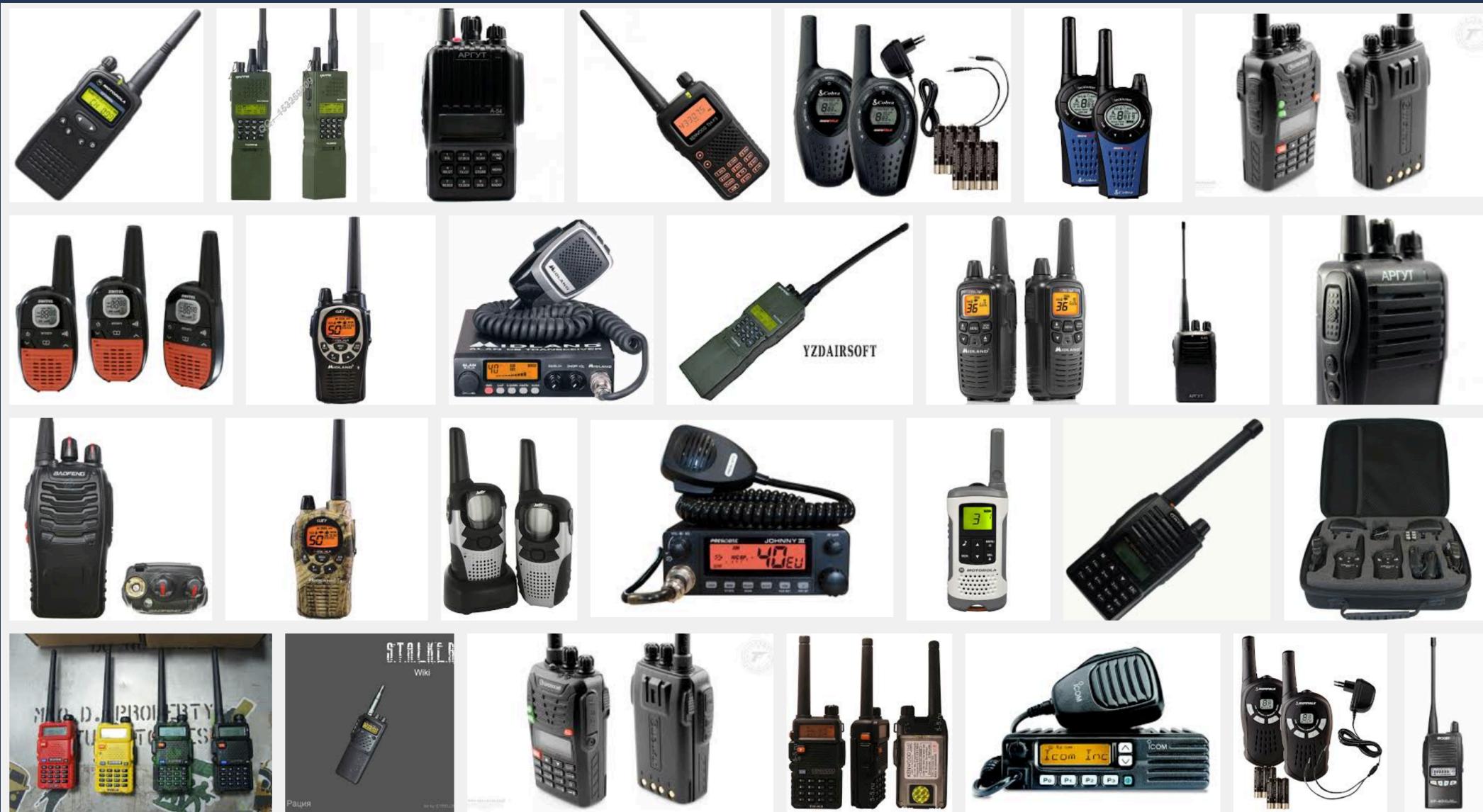
by CocoaHeads Belarus

Who we are?

- **Cyril Lashkevich**, Viber. @notorca
- **Aliaksandr Andrashuk**, Viber. @lime_jelly
- **Victor Ilyukevich**, CareZone. @yas375
- **Konstantin Salak**, Viaden. @stillk

What our project is about?

It's a walkie-talkie...



...for iOS devices



...written in Swift*!



* With just a little pieces in Objective-C and C.

Technology Stack

- Bonjour for device advertising and discovery
- Wi-Fi and Bluetooth for communication
- Object Oriented APIs of Audio Unit added in iOS 8
- Up to 8 devices can participate
- Swift, C, Objective-C

Source code: <https://github.com/CocoaHeadsBY/WalkieTalkie>

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WalkieTalkie



WAIT

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INVITEES

iPad (Aliaksandr)

Connected

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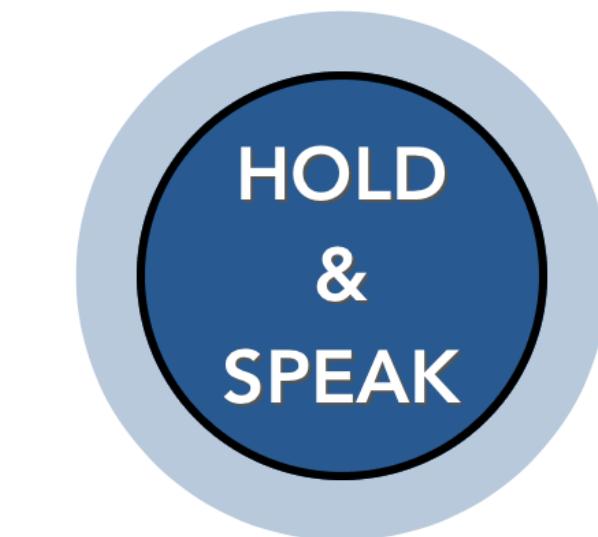
Victor's iPad

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WalkieTalkie



iPad (Aliaksandr)



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WalkieTalkie



iPad (Aliaksandr)



thanks