SHAF Bluetooth Interaction View

Device	iPhone	User

Advertise "SHAF_Device" →

List Devices →

← Select "SHAF_Device"

← Pair Request

PIN Request →

PIN Request →

← Input PIN

"SHAF_Device" Service Available →

← "SHAF_Control" Service Available
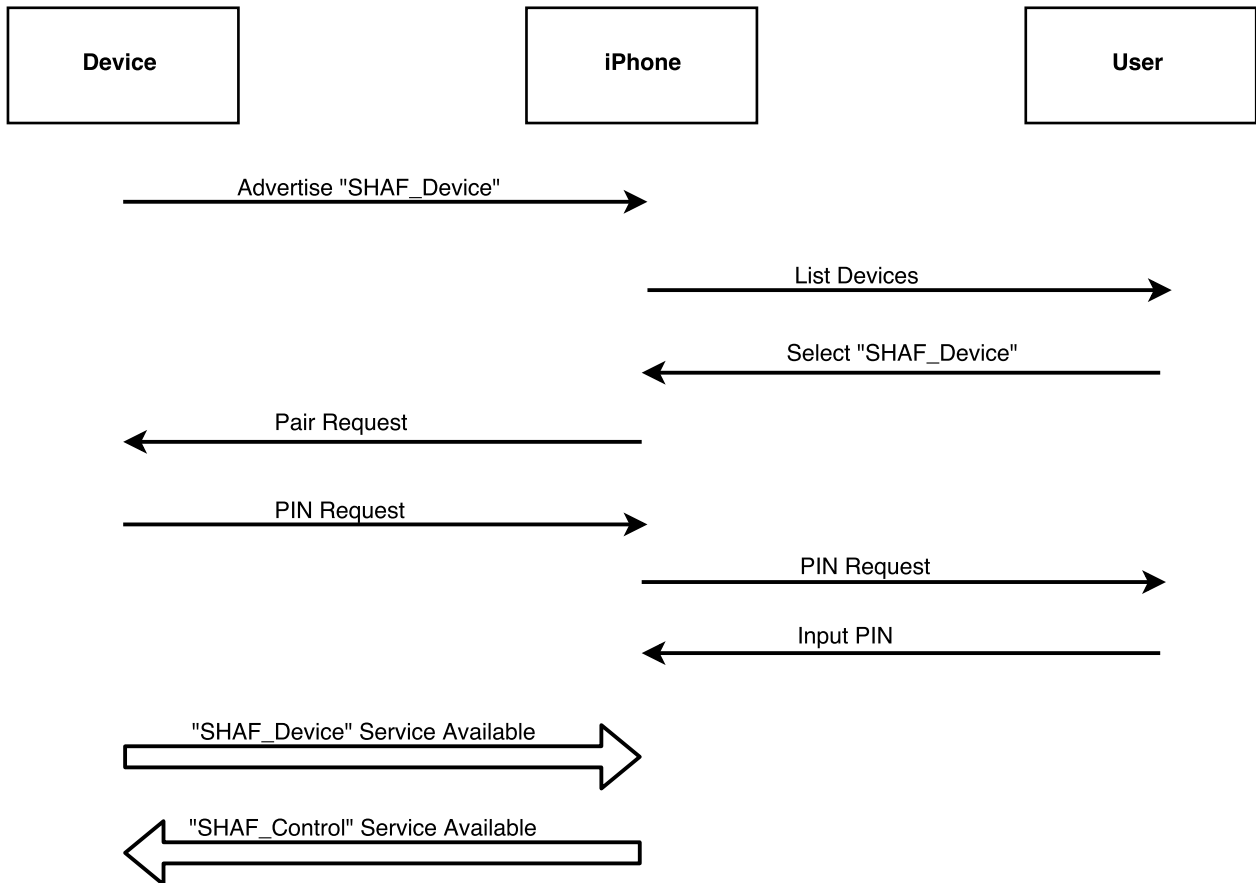
SHAF Bluetooth Communication Hierarchy

Device / iPhone Pairing

SHAF_Device Service

Voltage Characteristic

Rep Count Characteristic

Fatigued? Characteristic

SHAF_Control Service

Start Characteristic

Reset Characteristic