Health Care Burnout?
Nurses make patients feel cared for every day. We want to help reduce the workload of our dedicated healthcare workers through the Robotic Nurse Assistant!

The Robotic Nurse Assistant
- Intelligent Navigation System
- Autonomous Payload Transportation
- Remote Sonicision Diagnostic Tool

Why Ultra-Wide Band (UWB)?
- Short-wave wireless communication
- Accurate angle/distance calculations
- Secure Data transfer
- RNA uses UWB to Locate & Navigate to a Tag

The Sonicision Device
- An electrosurgical device that uses ultrasonic energy to rapidly dissect tissue
- The RNA uses Wi-Fi to remotely troubleshoot and activate this device.

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