

Transcript

- Introduction
 - Introduced Kyle, Mitch, and Lynetta
 - Introduced the company
 - The most non-military branch
 - Demoed products
 - Customers like haptic feedback
- Project Discussion
 - For the parts, they can help supply it or we can get them off the shelf
 - There are few part constraints
 - Prefer the main microprocessor to be the ARM Cortex A9
 - They were using Beagle Bone and Nooks (preferred not to use)
 - Primarily working on vibration and light adaptability
 - Not as interested in choosing the touch screen
 - Esterline will provide the touch screen for use
 - Starting from scratch (on the sensors)
 - We need to design the experiment
 - Consumers could see a large amount of environments
 - Should design tests that are thorough, but are not industrial level tests
 - Simplify if we can still induce the problem
 - Does not need to match medical compliance
 - We are building for an engineer
 - Not for a purchasing entity
- Review sessions
 - Mid-year and end of the year reviews
 - Weekly to once every other week
- Goals
 - Dynamically Adapt to Light and Vibration
 - Have to be able to quantize and characterize the systems with and without the subsystems
 - Experimentation Design
 - Required to come up with measurable