Haptic Feedback Glove

Ben Tures

Isaiah Galo

Nicholas Minton

**Execution and Validation Plan**

REVISION – Draft

20 Sept 2020

Execution and Validation Plan

for

Haptic Feedback Glove

Prepared by:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Author Date

Approved by:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Leader Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

John Lusher, P.E. Date

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T/A Date

**Change Record**

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| --- | --- | --- | --- | --- |
| **Rev.** | **Date** | **Originator** | **Approvals** | **Description** |
| **-** | [date here] | [person’s name] |  | Draft Release |

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# Fall 2020 Execution Plans

## Purpose and Scope



Figure 1. Fall 2020 Execution Schedule

## Responsibility and Change Authority

Briefly describe who has the responsibility for making sure the requirements are met (i.e., team leader) and who has the authority to make the changes (i.e., client and team leader).

# Validation Plans

## Glove Assembly

The following documents, of the exact issue and revision shown, form a part of this specification to the extent specified herein:

NOTE: examples below, make sure what you use really is what you want to follow!!!! I really would not call out MIL-STD-810 for your project!

## MCU and Hand Tracking

zzz

## Graphical User Interface

# Appendix A: Acronyms and Abbreviations

Below is a list of common acronyms and abbreviations, update based upon your project….

BIT Built-In Test

CCA Circuit Card Assembly

EMC Electromagnetic Compatibility

EMI Electromagnetic Interference

EO/IR Electro-optical Infrared

FOR Field of Regard

FOV Field of View

GPS Global Positioning System

GUI Graphical User Interface

Hz Hertz

ICD Interface Control Document

kHz Kilohertz (1,000 Hz)

LCD Liquid Crystal Display

LED Light-emitting Diode

mA Milliamp

MHz Megahertz (1,000,000 Hz)

MTBF Mean Time Between Failure

MTTR Mean Time To Repair

mW Milliwatt

PCB Printed Circuit Board

RMS Root Mean Square

TBD To Be Determined

TTL Transistor-Transistor Logic

USB Universal Serial Bus

VME VERSA-Module Europe

# Appendix B: Definition of Terms

Specify anything that needs definition….