

Detailed Design Review

Date: May 4th, 2021

Time: 3:30- 5pm

Attendees:

- Primary Customer: Joe Panullo <joe@bugtorch.com>
- Bug Torch Engineer: Todd Goldstein<goldstein.ta@gmail.com>
- MSD Team: Ben Kemnitzer <bdk9245@rit.edu>, Jason Stiller <jrs8049@rit.edu>, Owen Straub <ops5441@rit.edu>, Yoon Kim <yxk3284@rit.edu>, Bryn Stricker <bns8188@rit.edu>
- MSD Guides: Donald Pophal <dwpddm@rit.edu> & Linda Marshall <lxmddm@rit.edu>

Location (In-person):

Building 009- James E. Gleason Hall

GLE-2030 Mobil Conference Room (2nd floor)

Link to Virtual Campus Map: <https://maps.rit.edu/?details=James+E.+Gleason+Hall>

Zoom Link (Virtual):

<https://rit.zoom.us/j/96982744995?pwd=cZBb2l2RTlIL0F3emdkd0FEL25ldz09>

Meeting ID: 969 8274 4995

Passcode: bugtorch

Notes: <https://wiki.rit.edu/display/P21389/Preliminary+Detailed+Design>

Agenda:

- Preliminary Detailed Design Action Items
- Team Vision for Detailed Design Phase
- Progress Report
- Prototyping, Engineering Analysis, Simulation
- Drawings, Schematics, Flow Charts, Simulations, etc.
- Bill of Material (BOM)
- Test Plans
- System Design and Flowcharts/System Block Diagram
- Risk Assessment
- Design Review Materials
- Plans for Next Phase