

MEETING NOTES - 901807 - MARCH 13TH, 2018

Attendees: Kelly Benoit-Bird, Chad Waluk, Paul McGill, Eric Martin, François Cazenave, Bruce Robison

Updates

1. Simrad:
 - One 333kHz transducer is completed and en route. We'll hand it to Francois once it arrives to keep his designs moving.
 - Licenses have been delivered but only partially function. Iterating with Simrad.
 - New licenses have enabled initial estimates for data rates to be **25-GB/hr**
2. Mechanical:
 - Chin approved by I2Map team.
 - Wait for the transducer to finalize mounting parts and modifications.
3. Electrical:
 - Initial drawing for connectors drafted.
 - Initial drawing for sphere drafted.
 - Working on batteries for prototyping

Action Items

1. Iterate on licensing issues (Chad/Kelly)
2. Obtain Sphere solid model and determine feasibility for miniWBT housing fit. (François)
3. Validate whether we need extensions for transducers in this new configuration. (François)
4. Iterate on connectors, field quotes (Eric/Hans)
5. Complete Battery Order (Eric)
6. Sphere Quote Status (Hans)

Overall Project Status

- Long leads ordered in April will allow for production in July.
- At-Sea: 10/26, 10/29, 12/6