Challenge – Fix ISS crew email issue caused by communications time delay by adding Disruption/Delay Tolerant Network (DTN) protocol to ISS email software suite.

Challenge Budget $142,500

Challenge Award $52,213

Flight code planned for use on ISS

Results

- Enables large file transfer between ISS and the Earth
- Flight certification in process for use on ISS
- Provides a long term solution for email for deep space human exploration missions