

Our research group at the University of Texas Institute for Geophysics conducts airborne geophysical surveys in Antarctica and the Arctic to study scientific questions related to glacial processes and planetary analogs. This license, as with the license granted in April 2018, is required to perform some bench testing of our ice penetrating radar system. We require the ability to transmit the radar at near-full-power to analyze interactions between radar components and with other instruments. Basically, we would like to renew the license to continue testing, but missed the deadline to renew. All parameters are as they were in the previous filing.