

Research proposals to the National Science Foundation predicated on the operation of the digital ionospheric sounder are in preparation. Funded operation of this instrument would be for synoptic stepped-frequency sounding over the range 1.65 - 20 MHz. Frequently, short duration (100 s) fixed frequency operation is utilized for sampling the 50-120 km region.

Request that temporary authorization for testing purposes be granted.

Confirmation #EL6620, File #0004-EX-ML-1999