

Notification Filing

Introduction and Use of Low-Earth Orbit Satellite Broadband Services

This form captures required information to document USAP Mission Partner provided broadband low earth orbit (LEO) satellite communications systems and will be kept in archive to support future systems architecture and service planning developments for NSF common-use systems.

INSTRUCTIONS

Filing Requirements:

- Filings are required annually, to include renewal of prior usage
- Filings should be received by OPP/AIL no later than **1 August** of the year prior to the Austral Summer/Winter of intended use to allow time for required RF spectrum and cybersecurity reviews

Required Coordination:

- This filing does not fulfill the requirement for RF spectrum, cybersecurity and physical implementation reviews and approvals.
- Mission Partners are required to follow their organization's standard logistics coordination processes and mechanisms (e.g., POLARICE Support Information Package submittal, Inter-Agency Support Request – IASR)

Electronic Submittals:

- Primary submittal to be incorporated into Mission Partner standard annual logistics coordination process (e.g., POLARICE, IASR, other)
- Submit a courtesy copy of completed filings to:
U.S. National Science Foundation
Office of Polar Programs, Antarctic Infrastructure and Logistics Section
Patrick Smith, Manager, Technology Development, Polar Research Support
pdsmith@nsf.gov

MISSION PARTNER INFORMATION

DATE:

ORGANIZATION:

AUTHORIZING OFFICIAL

POINT OF CONTACT

NAME:

TITLE:

EMAIL:

SERVICE INFORMATION

NAME OF SATELLITE SERVICE:

BRIEF DESCRIPTION OF
NEED/PURPOSE:RATIONALE FOR NOT USING
NSF PROVIDED CAPABILITY:

DATES OF OPERATION:

START:

END:

GEOGRAPHIC COORDINATES (E.G. GPS):

LATITUDE:

LONGITUDE:

LOCATION/STATION:

INSTALLATION BUILDING OR
OTHER SITE INFORMATION:

MODE OF OPERATIONS:

FIXED (Y/N):

MOBILE (Y/N):

SATELLITE TERMINAL

WIRELESS PERIPHERALS (E.G., WiFi)

NAME/DESCRIPTION:

QUANTITY:

VENDOR/MANUFACTURER:

MODEL NUMBER:

OPERATING FREQUENCIES: