

**Request for Expedited Action**

**Northrop Grumman Space and Mission Systems Corporation respectfully requests expedited processing of the attached Application for Special Temporary Authority (“STA”). This STA is needed to study forest growth at the same time as data is obtained from other instruments. Expedited consideration and grant of this request will serve the public interest in determining whether using radar in conjunction with other sensors improves measurement of forest growth. Operation time is expected to be no more than two hours total. The duty factor of only 6 percent and the rural area of operation limit the potential for any harmful interference.**