

Government Project Narrative – X-Band Satellite Communications

US Government Sponsor:
US Navy (US Naval Research Laboratory)

Contact Name:
Mr. Michael Rupar

Contact Title:
Head, Satellite & Wireless Networking Section (Code 5554)

Contact Phone Number:
202-767-3155

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This license is required to participate in the testing of experimental X-Band satellite communication systems in support of the US Navy and other agencies of the United States Government. Initial testing will include the use of a Type Accepted, lightweight, inflatable, 2.4meter Ku-Band antenna. Initial testing will be conducted on the XTAR commercial X-Band constellation with the future goal to certify the system for operation on the Wideband Global System (WGS).