



Yang Yoon
PeXT Spectrum Coordinator

Applied Physics Laboratory
11101 Johns Hopkins Road
Laurel, MD 20723

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Dear Mr. Yoon,

Inmarsat Government, which is now part of Viasat's government business operating as Viasat Government Services has reviewed the high-level demonstration plans in support of NASA's Polylingual Experimental Terminal (PEXT) program. We understand that the PEXT's objective is to demonstrate the feasibility of seamless on-orbit user roaming across multiple commercial relay services to enable future Low Earth Orbiting (LEO) science missions to transfer science data in near real-time to the ground in lieu of relying solely on the Tracking and Data Relay Satellite System (TDRSS).

We are pleased that PEXT is planning to use the Inmarsat-5 (I-5) geostationary Ka-band steerable relay satellite. Supporting the PEXT/Viasat Government Services demonstrations will require operations within the MIL Ka band spectrum. Thus, spectrum approval, beam steering and contract support will be provided by Boeing Commercial Satellite Services.

Once under contract and based on resource availability, Boeing Commercial Satellite Services will coordinate transmissions in accordance with Viasat standard commercial terms, conditions, operational procedures, and regulatory compliance.

This letter is non-binding and serves only to establish coordination between Inmarsat Government and Johns Hopkins APL's PeXT program.

Should you have any questions or need an additional information, kindly contact Tom Stewart at the contact information below:

Address: 11600 Sunrise Valley Drive Ste. 200 Reston Va
Email : Tom.Stewart@inmarsatgov.com
Phone : (571) 471-1822

Sincerely,

Tom Stewart
Director, Market Development, Viasat Government Services