

PExT Government Contract Narrative Statement Exhibit

- This conventional experimental License Application is to test a wideband Ka-band user terminal from LEO with multiple commercial relay services and backwards compatibility to TDRSS service.
- Antenna tracking LEO, MEO, and GEO satellites.
- Operate as hosted payload in LEO. Spacecraft TT&C is not part of this application.
- The project is research initiated under the NASA contract 80MSFC20D0004 / 80MSFC22F0103.
- Current launch window: SpaceX Transporter 11 ride share, June/July 2024
- Expected on orbit period of June 2024 to Jun3 2025 (12 months)