

Exhibit 1 (Item 9 of FCC Form 442):

MUBLCOM/T2 will demonstrate the feasibility for providing low cost and virtually terrain independent (beyond line-of-sight) secure voice/data digital communications. A communications payload (Primary) flown on a Low Earth Orbit (LEO) satellite and 10 mobile handheld terminals comprise the hardware necessary for the demonstration. Spectrum/transmission approval for operating this Primary payload and 10 handheld terminals has already been obtained from NTIA. The demonstration of the Primary payload capability is sponsored by the U.S. Army CECOM (Attn: AMSEL-RD-ST-WL-AA), and the cognizant project manager is Mr. Steve Koutsoutis (732) 427-2853.

In order to support the MUBLCOM/T2 demonstration, a Telemetry and Command (T&C) communications link is necessary to control the satellite and Primary payload. For safeguarding against spacecraft loss and otherwise maintaining proper satellite operations, it is imperative that the T&C communications be established independent of all other sub-systems and payloads. Orbital Sciences Corporation is requesting this FCC radio service authorization since an independent spacecraft T&C function is only provided by the MUBLCOM/T2 T&C payload. Concurrent with this request, Orbital Sciences Corporation is also seeking a separate FCC experimental license approval for the MUBLCOM/T2 earth station T&C communications.

See amendment