

## **Request to Expedite Application Processing**

Tuesday, June 14, 2005

Titan is currently under contract to develop a satellite mobile data communications system for use by the army. Titan's current contract is with the army PM WINT, contact Gene Levchenko, 732-532-7286.

Verification testing, under a 30 day FCC STA, is currently underway for Titan's tracking antenna system and modem. Uninterrupted testing of this system is requested. It was anticipated that an extension of the STA would be performed. After discussions with FCC staff on 6/14/05 we now understand that it is more appropriate to continue testing under an experimental license.

We did not file this application any sooner because we believed that we could proceed with an extension of the existing STA. We now understand that an extension would not be possible without a 30 day public notice period and this would potentially interrupt our verification program.

To meet critical governmental service dates, Titan requests the grant of an experimental license to permit them to perform antenna verification testing of a transportable earth station. The antenna is to be used by U.S. military forces to provide digital data services in support their operations.

We believe that this application is appropriate for an experimental license because the system utilizes a non-compliant 18" antenna. Titan is verifying spread spectrum and non-spread spectrum modulation schemes in order to evaluate and ultimately reduce adjacent satellite power spectral density.

Paul Moller  
Intellicom Technologies Inc  
480-993-2220  
Cell 480-226-1493  
[pmoller@itccom.net](mailto:pmoller@itccom.net)

