

**GENERAL DYNAMICS**  
C4 Systems

March 12, 2007

Federal Communications Commission  
Experimental Licensing Branch  
445 12<sup>th</sup> Street SW  
Washington, DC 20554

Subject: Narrative Statement required per Item 4 of FCC Form 442

Dear Sir/Madam:

This experimental license request is filed for continuing operation and extension of the Special Temporary Authorization (STA) 0701-EX-ST-2006 in accordance with 47 CFR Part 5.61(b).

As described in the original STA application, this experimental license is necessary to demonstrate the capability to acquire, track, and transfer full-duplex information at up to a T1 bandwidth utilizing Iridium Low Earth Orbiting satellites for the National Geospatial Intelligence Agency under the SPARCS program, Contract No. HM1571-05-D0001.

General Dynamics will perform testing and demonstrations to customers of experimental equipment at multiple sites utilizing the Iridium LEO satellites. This demonstration testing will only occur at any two (2) of the listed sites simultaneously due the limited number of demo systems available. This testing has been coordinated in conjunction with Iridium Satellite LLC as detailed in the previously filed STA.

Please contact me if you need any additional information or have any questions.

Sincerely,

Gil O. Estrella  
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General Dynamics C4 Systems

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