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File Number: SAT-STA-20040506-00091

Callsign:

FEDERAL COMMUNICATIONS COMMISSION
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

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APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:

Iridium Constellation

1. Applicant

Name:	Iridium Constellation LLC	Phone Number:	703-465-1000
DBA Name:		Fax Number:	703-465-1038
Street:	1600 Wilson Blvd. Suite 1000	E-Mail:	pat.mahoney@iridium.com
City:	Arlington	State:	VA
Country:	USA	Zipcode:	22209 -2594
Attention:	Ms Patricia A Mahoney		

2. Contact

Name:	Peter D. Shields	Phone Number:	202-719-7000
Company:	Wiley Rein & Fielding LLP	Fax Number:	202-719-7049
Street:	1776 K Street, N.W.	E-Mail:	pshields@wrf.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20006 -
Contact Title:		Relationship:	Legal Counsel

(If your application is related to an application filed with the Commission, enter the file number below.)

3. Reference File Number SATSTA2004031900056

4a. Is a fee submitted with this application?

- If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).
- Governmental Entity Noncommercial educational licensee
- Other (please explain):

4b. Fee Classification CXW – Space Station (Non-Geostationary)

5. Type Request

- Change Station Location Extend Expiration Date Other

6. Temporary Orbit Location

7. Requested Extended Expiration Date

8. Description (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)

Iridium Constellation LLC ('Iridium') seeks special temporary authority ('STA') to provide global mobile satellite service ('MSS') in the 1620.10-1621.35 MHz frequency band from March 13, 2004 until FCC action on its pending request for STA from March 13, 2004 through and including November 8, 2004. See supporting letter.

9. By checking Yes, the undersigned certifies that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of "party to the application"; for these purposes. Yes No

10. Name of Person Signing
Michael Deutschman

11. Title of Person Signing
General Counsel

12. Please supply any need attachments.

Attachment 1: Iridium STA Request

Attachment 2:

Attachment 3:

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT
(U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION
(U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

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