

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
February 2004 Globalstar USA LLC STA -- E000342

**1. Applicant**

<b>Name:</b>	Globalstar USA, LLC	<b>Phone Number:</b>	408-933-4401
<b>DBA Name:</b>		<b>Fax Number:</b>	408-933-4950
<b>Street:</b>	c/o Globalstar Corporation 3200 Zanker Road, Building 260	<b>E-Mail:</b>	william.adler@globalstar.com
<b>City:</b>	San Jose	<b>State:</b>	CA
<b>Country:</b>	USA	<b>Zipcode:</b>	95134 -
<b>Attention:</b>	Mr William F Adler		

**2. Contact**

<b>Name:</b>	William D. Wallace	<b>Phone Number:</b>	202-624-2807
<b>Company:</b>	Crowell & Moring LLP	<b>Fax Number:</b>	202-628-5116
<b>Street:</b>	1001 Pennsylvania Avenue, N.W.	<b>E-Mail:</b>	wwallace@crowell.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20004 -2595
<b>Contact Title:</b>		<b>Relationship:</b>	Legal Counsel

3. Reference File Number SESLIC2000070601091

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 CGX – Fixed Satellite Transmit/Receive Earth Station

5. Type Request

- Use Prior to Grant                       Change Station Location                       Other

6. Requested Use Prior Date

7. City Clifton

8. Latitude  
(dd mm ss.s h) 31 48 0.0 N

9. State TX	10. Longitude (dd mm ss.s h) 97 36 47.0 W
11. Please supply any need attachments. Attachment 1: Exhibit 1                      Attachment 2: Exhibit 2                      Attachment 3:	
12. 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.) <div style="border: 1px solid black; padding: 5px; margin: 5px 0;">Globalstar USA, LLC is applying for authority to allow the Globalstar gateway earth stations to track satellites down to a minimum of 5 degrees elevation (instead of the current minimum 10 degrees). Lowering the minimum permissible elevation angle will allow these four tracking antennas at the Clifton, Texas, gateway station to increase the amount</div>	
13. 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. <input checked="" type="radio"/> Yes <input type="radio"/> No	
14. Name of Person Signing William F. Adler	15. Title of Person Signing Vice President -- Legal and Regulatory
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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## **12. Description**

Globalstar USA, LLC is applying for authority to allow the Globalstar gateway earth stations to track satellites down to a minimum of 5 degrees elevation (instead of the current minimum 10 degrees). Lowering the minimum permissible elevation angle will allow these four tracking antennas at the Clifton, Texas, gateway station to increase the amount of time when multiple satellites are simultaneously linked to the gateway, particularly during periods of satellite anomalies or outages. The increase in tracking time will enhance Globalstar service quality in the central United States.