

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Special Event Traffic over Satellite – Cape Launch

1. Applicant

| | | | |
|-------------------|---------------------------|----------------------|-------------------------|
| Name: | L3 Communications GNS-TSS | Phone Number: | 321-751-4608 x210 |
| DBA Name: | | Fax Number: | 321-751-4648 |
| Street: | 720 North Drive | E-Mail: | mike.beattie@L-3com.com |
| City: | Melbourne | State: | FL |
| Country: | USA | Zipcode: | 32934 - |
| Attention: | Mr Michael J Beattie | | |

2. Contact

| | | | |
|-----------------------|-------------------------|----------------------|------------------------|
| Name: | Jeff Vanwie | Phone Number: | 321-751-4608 |
| Company: | L3 Communications – GNS | Fax Number: | 321-751-4648 |
| Street: | 720 North Drive | E-Mail: | jeff.vanwie@L-3com.com |
| City: | Melbourne | State: | FL |
| Country: | USA | Zipcode: | 32934 – |
| Contact Title: | Engineering Manager | Relationship: | Engineer |

3. Reference File Number

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 CGB – Mobile Satellite Earth Stations

5. Type Request

- Use Prior to Grant Change Station Location Other

6. Requested Use Prior Date
01/10/2005

7. CityTitusville

8. Latitude
(dd mm ss.s h) 28 37 12.0 N

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12. Description

This STA request will utilize a 2.4M Ku-Band antenna with maximum of 80W SSPA to transmit via Intelsat 905 @ 24.5 West. We currently have a permanent license File number SES-LIC-20031224-01862; Call Sign E040007, granted on 2/23/2004. We will be making modifications to the license to allow us to use either a 2.4M or 1.8M for demonstrations and communication support exercises for customers/clients.