## APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATIONEnter a description of this application to identify it on the main menu: Special Event Traffic over Satellite – Boeing Sea Launch 1Aug–30Oct 2005

1. Applicant							
	Name:	L3 Communications GNS-TSS	Phone Number:	321-751-4608			
	DBA Name:		Fax Number:	321-751-4648			
	Street:	720 North Drive	E-Mail:	andrew.juettner@L-3com.com			
	City:	Melbourne	State:	FL			
	<b>Country:</b>	USA	Zipcode:	32934 –			
	Attention:	Mr Andrew V Juettner					

2. Contact							
Name:	Jeff Vanwie	Phone Number:	321-751-4608				
Compa	<b>ny:</b> L–3 Communications GNS	Fax Number:	321-751-4648				
Street:	720 North Drive	E–Mail:	jeff.vanwie@L-3com.com				
City:	Melbourne	State:	FL				
Country	y: USA	Zipcode:	32934 –				
Attentio	on: Mr. Jeff Vanwie	<b>Relationship:</b>	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							
O Other(please ex	xplain):						
4b. Fee Classification CGB – Mobile Satellite Earth Stations							
5. Type Request							
O Use Prior to Grant O Change Station Location O Other							
6. Requested Use P 07/29/2005	rior Date						
7. CitySan Diego		8. Latitude					
		(dd mm ss.s h)	32 42 0.0 N				

9. State CA	10. Longitude (dd mm ss.s h) 117 9 0.0 W					
11. Please supply any need attachments.						
Attachment 1: Attachment 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.)     This STA request will utilize a 2.4M Ku-band antenna (1Aug-300ct 2005) with maximum of 80W						
SSPA to transmit via Intelsat 707 @ 307E. We currently have a permanent license File Number SES-LIC-20031224-01862; Call Sign E040007, granted 2/23/2004. We will be making omdifications to the license to allow use of 1.8M or 2.4M for demonstrations and						
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.						
14. Name of Person Signing Andrew V Juettner	15. Title of Person Signing Dir., Sales Engineering					
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**

This STA request will utilize a 2.4M Ku-band antenna (1Aug-30Oct 2005) with maximum of 80W SSPA to transmit via Intelsat 707 @ 307E. We currently have a permanent license File Number SES-LIC-20031224-01862; Call Sign E040007, granted 2/23/2004. We will be making omdifications to the license to allow use of 1.8M or 2.4M for demonstrations and communications support exercises for customers/clients.