

S2348 SAT-STA-20110201-00020
GeoEye License Corp.

IB2011000347



File # SAT-STA-20110201-00020

Call Sign S2348 Grant Date 03/04/11

(or other identifier)

From 02/02/11 Term Dates Period of
Approved: Stephen J. Dull To: 30 days
Melissa J. Quall

GRANTED*

International Bureau

*

Subject to conditions

to grant in IBFS File No.

SAT-STA-20110201-00020

Date & Time Filed: Feb 1 2011 6:33:10:136PM
File Number: SAT-STA-20110201-00020
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:
Request for Extension of De-Orbit STA

1. Applicant

Name: GeoEye License Corp. Phone Number: 703-480-9565

DBA Name:

Fax Number:

E-Mail:

Stephanie J. Dull
Chief, Satellite Policy Branch

Street: 21700 Atlantic Blvd.

City: Dulles

State:

VA

Country: USA

Zipcode:

20166

Approved by OMB
3060-0678

Attention: Mr Daniel J Connors Jr.

2. Contact		Name: John P. Janka	Phone Number: 202-637-2200
		Company: Latham & Watkins LLP	Fax Number: 202-637-2201
		Street: 555 Eleventh Street, NW	E-Mail: john.janka@lw.com
		Suite 1000	
		City: Washington	State: DC
		Country: USA	Zipcode: 20004
		Attention: Mr John P Janka	Relationship: Legal Counsel
(If your application is related to an application filed with the Commission, enter either the file number or the IB Submission ID of the related application. Please enter only one.)			
3. Reference File Number SATSTA2010120200250 or Submission ID			
4a. Is a fee submitted with this application?			
<input checked="" type="radio"/> If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).			
<input type="radio"/> Governmental Entity <input checked="" type="radio"/> Noncommercial educational licensee <input type="radio"/> Other (please explain):			
4b. Fee Classification CXW – Space Station (Non-Geostationary)			
5. Type Request			
<input type="radio"/> Change Station Location		<input type="radio"/> Extend Expiration Date <input checked="" type="radio"/> 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.)

See Exhibit 1.

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.

10. Name of Person Signing
William L. Warren

11. Title of Person Signing
Senior VP, General Counsel and Secretary

12. Please supply any need attachments.

Attachment 1: Exhibit 1

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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Description of STA Request

GeoEye License Corp. f/k/a ORBIMAGE License Corp. (“GeoEye”) hereby requests an extension of its existing STA to alter OrbView-3’s orbital parameters and to perform TT&C functions with OrbView-3 during the de-orbiting process. *See SAT-STA-20101202-00250 (“Initial De-Orbit STA”).*

GeoEye is the licensee of OrbView-3, a non-geostationary remote sensing satellite in the Earth-Exploration Satellite Service (“EES””). As explained in GeoEye’s application for the Initial De-Orbit STA, OrbView-3 has reached the end of its useful life. Pursuant to the Initial De-Orbit STA, GeoEye has been conducting a controlled de-orbit of OrbView-3 since early January. GeoEye already has completed Phase I of the de-orbit process, and is preparing to proceed with Phase II of that process.

Although GeoEye initially expected to complete the de-orbit of OrbView-3 by the end of January 2011, that process has taken longer than anticipated due to OrbView-3 entering “safehold” mode after completing Phase I of the de-orbit process. GeoEye initially completely recovered OrbView-3 from safehold mode but recently the satellite re-entered safehold mode. GeoEye expects to recover OrbView-3 from safehold mode in the near future at which time it will commence Phase II of the de-orbit. Phase II will take approximately 10 days, after which time OrbView-3 will re-enter the Earth’s atmosphere. Assuming recovery of OrbView-3 from safehold mode in the near future, GeoEye plans to complete the Phase II de-orbit and OrbView-3 re-entry before the end of February.

Accordingly, GeoEye respectfully requests that the Commission extend the Initial De-Orbit STA for an additional 30 days. Grant of such extension would allow the de-orbit of OrbView-3 to continue in a manner consistent with the de-orbit plan already reviewed by the National Oceanic and Atmospheric Administration (“NOAA”) and approved by the Commission in granting the Initial De-Orbit STA, and thus would serve the public interest, convenience and necessity.