


S2129 SAT-STA-20110913-00179 IB2011004254  
DG Consents Sub, Inc.  
QuickBird

 **GRANTED \***  
FEDERAL COMMUNICATIONS COMMISSION  
with out prejudice to  
18FS File Nos. SAT-MOD-20101122-00243 +  
SAT-AMD-20110829-00168

File # SAT-STA-20110913-00179  
Call Sign S2129 Grant Date 09/21/11  
(or other identifier)  
Term Dates period of 60 days  
From 09/16/11 To: 60 days  
Approved: Stephen J. Duall  
Stephen J. Duall  
Chief, Satellite Policy Branch

Approved by OMB  
3060-0678

Date & Time Filed: Sep 13 2011 12:59:12:963PM  
File Number: SAT-STA-20110913-00179  
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:  
QuickBird STA Extension September 2011

1. Applicant

<b>Name:</b>	DG Consents Sub, Inc.	<b>Phone Number:</b>	303-684-4000
<b>DBA Name:</b>		<b>Fax Number:</b>	303-684-4340
<b>Street:</b>	1601 Dry Creek Drive	<b>E-Mail:</b>	scedars@digitalglobe.com
<b>City:</b>	Longmont	<b>State:</b>	CO
<b>Country:</b>	USA	<b>Zipcode:</b>	80503
<b>Attention:</b>	Mr. Seth Cedars		-

<b>2. Contact</b>	
<b>Name:</b> Stephen D. Baruch	<b>Phone Number:</b> 202-416-6782
<b>Company:</b> Lerman Senter PLLC	<b>Fax Number:</b> 202-429-4626
<b>Street:</b> 2000 K Street, NW Suite 600	<b>E-Mail:</b> sbaruch@lermansenter.com
<b>City:</b> Washington	<b>State:</b> DC
<b>Country:</b> USA	<b>Zipcode:</b> 20006 -
<b>Attention:</b>	<b>Relationship:</b> 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 SATSTA2011071900131 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 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 checked="" type="radio"/> Extend Expiration Date
	<input type="radio"/> Other
6. Temporary Orbit Location 482 kilometers	
7. Requested Extended Expiration Date 2011-11-18 00:00:00.0	

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.)

Request 60-day extension of STA in File No. SAT-STA-20110719-00131 to continue to operate QuickBird satellite at orbit altitude at variance with current license pending action on an amendment (File No. SAT-AMD-20110828-00168) to the modification of license application in File No. SAT-MOD-20101122-00243. See Exhibit A

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"; party to the application; for these purposes.

Yes  No

10. Name of Person Signing  
Yancey L. Spruill

11. Title of Person Signing  
Treasurer

12. Please supply any need attachments.

Attachment 1: Exhibit A

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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**EXHIBIT A**  
**DG Consents Sub, Inc.**  
**Request for STA**  
**September 2011**

**Narrative Description**

DG Consents Sub, Inc. ("DigitalGlobe") hereby requests a 60-day extension of the special temporary authority ("STA") in File No. SAT-STA-20110719-00131 ("July STA") to operate its QuickBird satellite in an orbit that is at variance with the authorized orbit, pending Commission action on DigitalGlobe's pending modification of license application in File No. SAT-MOD-20101122-00243 ("Modification Application"), as amended in File No. SAT-AMD-20110829-00168 ("August 2011 Amendment").

DigitalGlobe was first granted authority to operate the QuickBird satellite at a peak orbit altitude of 482 kilometers in April, after the QuickBird satellite depleted its maneuvering fuel during a previously-authorized orbit raise, and the temporary authorization was extended for an additional 60 days in the July STA. At that point, DigitalGlobe had not yet amended its pending modification application to address a question posed by Commission staff and reflect new orbital parameters following the depletion of maneuvering fuel on the QuickBird satellite.

On August 29, DigitalGlobe amended the Modification Application with the August 2011 Amendment, which provided details of QuickBird's orbit and spectrum use through the anticipated end of QuickBird's operational mission in 2014. The August 2011 Amendment also included information requested by the Commission regarding the extent to which DigitalGlobe intends to continue radio communication with the spacecraft during its descent to the atmosphere as it completes its mission. The Modification Application, as now amended, remains pending before the Commission. DigitalGlobe seeks to operate the satellite in the manner proposed in the now-amended Modification Application.

DigitalGlobe incorporates by reference and reiterates the status of discussions with the National Oceanographic and Atmospheric Administration ("NOAA"), which took favorable action in March 2011 on DigitalGlobe's proposal for post-mission disposal of QuickBird that encompasses the new orbit parameters. *See* July STA, at Exhibit A (referring to discussion in initial April 2011 STA request). DigitalGlobe has notified NOAA of the new peak orbit, and has determined that a revision to the de-orbiting/post-mission disposal plan approved in March is not required.

DigitalGlobe acknowledges that operation of QuickBird under the STA extension requested here will continue to be on a non-harmful interference basis and at DigitalGlobe's own risk. At all times during the term of the STA requested here, QuickBird will be in full compliance with the international power flux-density limits that apply to QuickBird operations in the 8025-8400 MHz band. DigitalGlobe reiterates that all of the technical showings and statements from the July STA remain applicable. Moreover, all technical statements from the August 2011 Amendment remain applicable as well.

The public interest will be advanced by extension of the life of QuickBird and continued provision of the services that DigitalGlobe has provided over QuickBird since 2001.

For these reasons, DigitalGlobe respectfully requests that the April STA be extended for 60 days – i.e., until November 18, 2011.