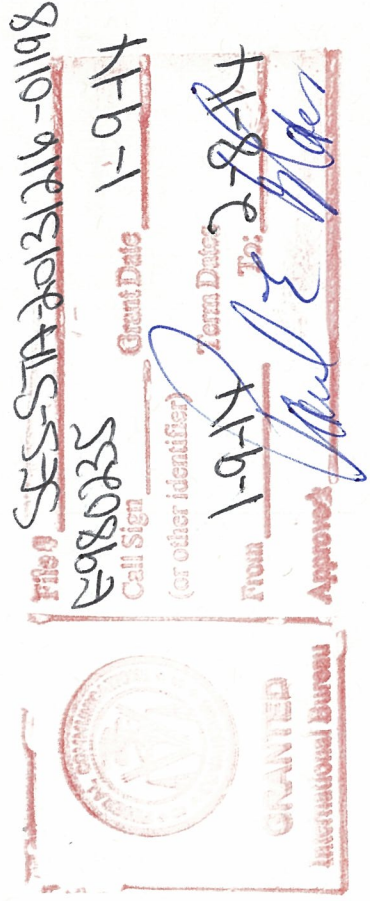


APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
Request for Extension of STA for C-Band ESV Antenna Jack St. Malo

1. Applicant

**Name:** Stratos Offshore Services Company      **Phone Number:** 202-696-1381  
**DBA Name:**      **Fax Number:** 202-248-5177  
**Street:** 1101 Connecticut Avenue, NW      **E-Mail:** bruce.henoch@inmarsat.com  
Suite 1200  
**City:** Washington      **State:** DC  
**Country:** USA      **Zipcode:** 20036  
**Attention:** Bruce Henoch



Applicant: Stratos Offshore Services Company  
Call Sign: E980235  
File No: SES-STA-20131216-01198  
Special Temporary Authority (STA)

1. Operations under this STA shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station and it shall cease transmission(s) immediately upon notice of such interference.
2. Grant of this STA is without prejudice to any determination that the Commission may make regarding other pending applications, e.g., IBFS File Nos. SES-MOD-20131112-00965 or future STA requests.
3. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at Stratos Offshore Services Company's risk.
4. This action is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. §0.261, and is effective immediately.



File #	SES-STA-20131216-01198		
Call Sign	E980235	Grant Date	1-9-14
(or other identifier)			
From	1-9-14	Term Dates	To: 2-8-14
Approved:	Paul E. [Signature]		

**2. Contact**

**Name:** Elizabeth Park      **Phone Number:** 202-637-2200  
**Company:** Latham & Watkins LLP      **Fax Number:** 202-637-2201  
**Street:** 555 Eleventh Street      **E-Mail:** elizabeth.park@lw.com  
Suite 1000  
**City:** Washington      **State:** DC  
**Country:** USA      **Zipcode:** 20004 -1304  
**Attention:** Elizabeth Park      **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 SESMOD2013111200965 or Submission ID

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    CGV – Fixed Satellite VSAT System

5. Type Request

Use Prior to Grant

Change Station Location

Other

6. Requested Use Prior Date  
01/01/2014

7. City/Gulf of Mexico

8. Latitude  
(dd mm ss.s h) 26 15 0.0 N

9. State	10. Longitude (dd mm ss.s h) 91 27 36.0 W
11. Please supply any need attachments. Attachment 1: STA Request      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.) Stratos Offshore Services Company seeks an extension of the existing grant of STA in SES-STA-20131112-00966, which expires on December 31, 2013.	
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"; party to the application; for these purposes.	
14. Name of Person Signing Bruce Henoch	15. Title of Person Signing General Counsel
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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**THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.**

## Request for Special Temporary Authority

Stratos Offshore Services Company (“Stratos”) requests an extension of special temporary authority (“STA”) to operate a Seatel 9797 ESV antenna in the 3.7-4.2 GHz and 5.925-6.425 GHz bands on the Chevron Jack St. Malo, a U.S.-flagged floating offshore drilling and production platform located in the Gulf of Mexico. The platform is located more than 200 km from the baseline of the United States, and coordination has been completed to ensure that any U.S.-licensed fixed service offshore installations within 200 km of the oil platform site will be adequately protected.

On November 26, 2013, the Commission granted Stratos a 30-day STA commencing on December 1, 2013 for the operation of this ESV antenna. That STA expires on December 31, 2013. Stratos has pending an application to modify license call sign E980235 seeking full authority for Seatel 9797 C-Band ESV antenna, along with the coordination notification for this deployment site.<sup>1</sup> That application contains all of the relevant technical parameters and showings required by Section 25.221. The proposed ESV antenna operations comply with Section 25.221 of the Commission’s rules. Stratos requests an extension of STA while the application for full authority is pending.

The Jack St. Malo deep-water drilling and production platform is located in international waters in the Gulf of Mexico. During the pre-deployment testing at the dock and during the tow to the final operational location, the Jack St. Malo used a Ku Band VSAT antenna licensed under Stratos’s ESV license call sign E070114 for telemetry control and tracking of the vessel’s operations, as well as data communications. However, Ku Band communications, which may be susceptible to rain fade outages in the harsh weather conditions present in the deep waters of the Gulf of Mexico region, do not provide a sufficient level of reliability for the telemetry, tracking and data communications from the vessel at its current location in the Gulf of Mexico. C Band operations, on the other hand, offer greater reliability than Ku Band operations in such an operating environment. The telemetry, tracking and data communications are critical for the safety of personnel and for reliable equipment control and environmental monitoring. Based on these circumstances, the Commission granted Stratos an STA to commence the C Band operations upon the vessel’s arrival at its current location in the Gulf of Mexico.

Because of the greater risk of harsh weather conditions during this time of year, continued authority for C Band operations is needed while the full license application is pending. Therefore, grant of the extension of the STA is necessary to allow continued reliability of safety and emergency communications, until the application for permanent authority can be processed. Thus, an STA is warranted and in the public interest in this case.

Because the proposed STA operations conform to the parameters in Section 25.221 for routine ESV operations and have been fully coordinated, any adjacent operations will be fully protected. Nevertheless, Stratos will make available a 24/7 point of contact in the event that any issues arise in connection with the operations under the requested STA. Personnel will be on duty at all times during the STA period and can be contacted at (800) 375-1562.

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<sup>1</sup> See IBFS File No. SES-MOD-20131112-00965.