

Shell Communications, Inc.

Approved by OMB
3060-0678

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Request for STA to perform factory acceptance testing on Seatel 9797 C-band antenna

1. Applicant

Name:	Shell Communications, Inc.	Phone Number:	713-245-1303
DBA Name:		Fax Number:	713-245-1010
Street:	P.O. Box 20329	E-Mail:	mona@fcc-expert.com
City:	Houston	State:	TX
Country:	USA	Zipcode:	77252 -0329
Attention:	Mona Lee		

30 days "With conditions"
File # SES-STA-20130517-00397



Call Sign N/A Grant Date 05/31/2013
 (or other identifier)

From Dates 05/31/2013 To: 06/30/2013
 Term Dates

Approved: *[Signature]*

Conditions:

Applicant: Shell Communications, Inc.

File Number: SES-STA-20130517-00397

Call Sign: None

Shell Communications, Inc.(Shell) is granted Special Temporary Authority, from May 31, 2013 to June 29, 2013 to perform Factory Acceptance Testing of a Seatel 9797 antenna under the following additional conditions.

1. All operations shall be on an unprotected and non-harmful interference basis, i.e., Shell shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station.

2. In the event that there is a report of interference, Shell must immediately terminate transmissions and notify the FCC in writing.

3. All operations must be within the parameters of the frequency coordination report submitted with its application.

4. Communications with space stations are limited to those on the Permitted Space Station List at <http://transition.fcc.gov/ib/sd/se/permitted.html> .

5. Shell must make all reasonable and customary measures to ensure that the earth station does not create a potential for harmful non-ionizing radiation to persons who may be in the vicinity of the earth station when it is in operation. The earth station operator shall be responsible for assuring that individuals do not stray into the regions around the earth station where there is a potential for exceeding the maximum permissible exposure limits required by 47 C.F.R. §1.1310. This shall be accomplished by means of signs, caution tape, verbal warnings, placement of the earth station so as to minimize access to the hazardous region, and/or other appropriate means.

6. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Shell's risk.

7. 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. Petitions for reconsideration under Section 1.106 or applications for review under Sections 1.115 of the Commission's rules, 47 C.F.R. §§ 1.106, 1.115, may be filed within thirty days of the date of the public notice indicating that this action was taken.



30 days "With Conditions"

File# SES-STA-20130517-00397

Call Sign N/A Grant Date 05/31/2013
(or other identifier)

Term Dates
From 05/31/2013 To: 06/29/2013

Approved: [Signature]

May 17, 2013

System Analysis Branch
Satellite Division
International Bureau
Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Re: Request for Special Temporary Authority, Shell Communications, Inc.

Pursuant to Section 25.120(b) of the Rules and Regulations (“Regulations”) of the Federal Communications Commission (“Commission”), Shell Communications, Inc. (“Shell”) seeks Special Temporary Authority (“STA”) to test a fixed C-band antenna at a shipyard in Ingleside, Texas prior to installation at a Gulf of Mexico permanent site.¹

According to Section 25.120(a) of the Regulations, “*In circumstances requiring immediate or temporary use of facilities, request may be made for special temporary authority to install and/or operate new or modified equipment....*” According to Section 25.120(b)(1) of the Regulations, “*the Commission may grant a temporary authorization only upon a finding that there are extraordinary circumstances requiring temporary operations in the public interest and that delay in the institution of these temporary operations would seriously prejudice the public interest.*”

In this case, Shell plans to perform Factory Acceptance Testing of a Seatel 9797 antenna prior to installing it a Gulf of Mexico permanent site. It is of paramount importance that the antenna as issue be thoroughly tested to minimize down time once the antenna is installed in a Gulf of Mexico platform. The testing is a circumstance requiring temporary operations. Sound performance of the antenna is in the public interest as satellite communications to Gulf of Mexico platforms are considered life line links to platform personnel. Delay of this testing would injure the public interest.

Pursuant to Section 25.120(b)(4) of the Regulations, the Commission may grant temporary authorization for a period not to exceed 30 days, if the STA request has not been placed on public notice, and an application for regular authority is not contemplated. In this case, because this is a factory acceptance testing operation, Shell does not plan to file an application for permanent authority. However, temporary frequency coordination has been performed prior to this STA request and it is attached to the underlying application. The planned satellite is Satmex-6 (113.0 degrees West).

The requested date for prior use is May 24, 2013. In accordance to Section 25.120(a) of the Regulations, this STA is being filed at least 3 working days prior to the date of proposed operation.

¹ Shell Communications, Inc. has already obtained a license for the permanent site in the Gulf of Mexico. See Call sign E120179, filename SES-LIC-20120830-00791. The test site at Ingleside, Texas, the subject of this STA request, will have the same transmit characteristics as the permanent site.

2. Contact

Name: Raul Magallanes **Phone Number:** 281.317.1397
Company: The Law Office of Raul Magallanes, PLLC **Fax Number:** 281.271.8085
Street: PO Box 1213 **E-Mail:** raul@rmtelecomlaw.com
City: Friendswood **State:** TX
Country: USA **Zipcode:** 77549 -
Attention: Raul Magallanes **Relationship:** Other

(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 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 CGX – Fixed Satellite Transmit/Receive Earth Station

5. Type Request

Use Prior to Grant Change Station Location Other

6. Requested Use Prior Date

05/24/2013

7. City/Inglerside	8. Latitude (dd mm ss.s h) 27 51 15.8 N
9. State TX	10. Longitude (dd mm ss.s h) 97 13 53.6 W
11. Please supply any need attachments. Attachment 1: Cover Letter Attachment 2: Temp Frequency Coord Attachment 3: eirp off-axis study	
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.) <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">Request for STA to perform factory acceptance testing on Seatel 9797 C-band antenna</div>	
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. <p style="text-align: right;">Yes <input checked="" type="radio"/> No <input type="radio"/></p>	
14. Name of Person Signing Joe Pecot	15. Title of Person Signing Telecom Manager
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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