

**Conditions for Grant of Katrina-related STA request
September 20, 2005**

Loral SpaceCom Corporation (Debtor-in-Possession)'s Sept. 20, 2005 request for special temporary authority (STA) IS GRANTED. Accordingly, Loral SpaceCom Corporation (Debtor-in-Possession) is authorized from Sept. 20, 2005 to Oct 19, 2005 to position 20 VSAT remotes (1.2 m) at various sites for use by FEMA in conjunction with its relief efforts. Loral will use the Telstar 14 in the 11.7-12.2 and 14.0-14.5 GHz bands using a Maximum Uplink Power Density of -14 dBW/4 kHz. Loral will be providing access out of its MT. Jackson earth station FCC Call sign: E030029. All operations will be on an unprotected non-interference basis in accordance with the terms, conditions, and technical specifications set forth in the Commission's rules and this document.

1. Loral SpaceCom Corporation (Debtor-in-Possession) shall coordinate all of its operations so that no harmful interference shall be caused to any other lawfully operating satellites or radiocommunication system. Loral SpaceCom Corporation (Debtor-in-Possession) shall cease operations immediately upon notification of such interference and inform the Commission in writing immediately of such an event.

2 Loral SpaceCom Corporation (Debtor-in-Possession) is required to accept interference from other lawfully operating satellites or radiocommunication systems.

3. Any action taken or expense incurred as a result of operations pursuant to this special authority is solely Loral SpaceCom Corporation (Debtor-in-Possession)'s own risk.

This grant is issued in accordance with emergency procedures put in place to provide communications in areas affected by Hurricane Katrina. See The International Bureau Announces Procedures to Provide Emergency Communications in Areas Impacted by Hurricane Katrina, Public Notice (rel. Sept. 1, 2005). To ensure that the Commission has a complete record of the request and action taken, Loral SpaceCom Corporation (Debtor-in-Possession) is directed to file an electronic version of its STA request submitted through IBFS as soon as possible.

This grant 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.

E030029 SES-STA-20050929-01342 IB200500222
Loral Skynet Network Services, Inc. (Debtor-in-Possession)



File # _____
Call Sign E030029 Grant Date 9/20/05
(or other identifier)
Term Dates
From 9/20/05 To: 10/19/05
Approved: Jeanette D. Spriggs

Approved by OMB
3060-0678




**APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY
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Menu

APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:
FEMA KATRINA RELATED STA REQUEST SEPT 20

1. Applicant	
Name: Loral Skynet Network Services, Inc. (Debtor-in-Possession)	Phone Number: 908-470-2342
DBA Name:	File # <u>SES-STA-20050929-01342</u> Fax <u>01342</u>
Street: 500 Hills Drive PO Box 7018	Number: 908-470-2453
City: Bedminster	E-Mail: <u>se@loralskynet.com</u>
Country: USA	Call Sign <u>E030029</u> Grant Date <u>SEPT 29 2005</u> (or other identifier)
Attention: Mr Stanley Edinger	Term Date: NJ From <u>Sept 20, 2005</u> To <u>OCT. 19, 2005</u> Zipcode: 07921-7018
 GRANTED	Approved: <u>Jeanette W. Spriggs</u>
2. Contact	
Name: Stanley Edinger	Phone Number: 908-470-2342
Company: Loral Skynet Network Services, Inc. (Debtor-in-Possession)	Fax Number: 908-470-2453
Street: 500 Hills Drive	E-Mail: <u>se@loralskynet.com</u>
City: Bedminster	State: NJ
Country: USA	Zipcode: 07921-7018
Attention: Mr Stanley Edinger	Relationship: Same
(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?	
<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 CGS		
5. Type Request <input checked="" type="radio"/> Use Prior to Grant <input type="radio"/> Change Station Location <input type="radio"/> Other		
6. Requested Use Prior Date 9/20/2005		
7. City NEW ORLEANS	8. Latitude (dd mm ss.s h)	
9. State LA	10. Longitude (dd mm ss.s h)	
11. Please supply any need attachments.		
Attachment 1: <u>A</u>	Attachment 2: <u>B</u>	Attachment 3: <u>C</u>
12. Description. Katrina-related STA Request		
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. <input checked="" type="radio"/> Yes <input type="radio"/> No		
14. Name of Person Signing Stanley Edinger	15. Title of Person Signing Manager, Government Affairs	
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.

Menu

Stanley Edinger
Manager – Government Relations

500 Hills Drive
P.O. Box 7018
Bedminster, NJ 07921
Tel.: 908-470-2342
Fax: 908-470-2453
E mail: se@loralskynet.com

September 27, 2005

Ms. Magalie Roman Salas
Federal Communications Commission
Satellite and Radiocommunication Division
445 12th Street SW
Washington, DC 20054

Attention: International Satellite Engineering Branch

Re: "Katrina – related STA request

Dear Ms. Salas:

On September 20, 2005 Loral Skynet Network Services, Inc. (debtor-in Possession) ("Loral") was granted Verbal Authority for a 30 day period to provide emergency communications in areas impacted by Hurricane Katrina.

As requested by the Commission Loral respectfully submits (electronically) this STA request pursuant to Section 25.120 of the Commission's rules, to provide service for a period of 30 days.

Grant of this STA is necessary and will serve the public interest by allowing for the positioning of 20 VSATS at various sites for use by FEMA. in conjunction with its relief efforts. Loral will be providing connectivity through its Mount. Jackson, VA earth station, FCC Call sign: E030029 via transponder capacity on Telstar 14, a Ku-band satellite which is on the Permitted Space Station List, as a point of communication.

In the extremely unlikely event that harmful interference to any lawfully operating communications station should occur, Loral shall cease operations immediately upon notification of such interference and will inform the commission in writing immediately of such an event..

Please contact Stanley Edinger if you have any questions concerning this correspondence at:

Loral Skynet
Attn: Mr. Stanley Edinger, Manager
Government Relations
500 Hills Drive, P.O. Box 7018
Bedminster, NJ 07921
Telephone Number (908-470-2342)
Fax Number (908-470-2453)
Sincerely,

Copy to: Mr. Scott Kotler (FCC) Washington, DC
Ms. Jeanette Spriggs (FCC) Washington, DC
FCC Columbia Operations Center, Columbia, Maryland

Special Temporary Authority Application Hurricane Katrina

Grant of this STA is necessary and will serve the public interest by allowing for the positioning of 20 VSATS at various sites for use by FEMA in conjunction with its relief efforts. Loral will be providing access out of its MT. Jackson earth station FCC Call sign: E030029. Loral will only use Telstar 14, which is on the Permitted Space Station List, for a point of communications.

Summary of the Earth Station Technical Information

Name of the Applicant: Loral Skynet Network Services, Inc. (Debtor-in-Possession)

Name of the contact representative: Stanley Edinger, 908-470-2342, se@loralskynet.com

STA term: 30 days

Frequency Bands and Polarity: 14000-14500 MHz Transmit (V, H)
 11700-12200 MHz Receive (V, H)

Antenna Manufacturer: MotoSat

Antenna Model Number: DataStorm F3_

Antenna Size: 1.2 Meter

Antenna Gain: Tx: 42.9 dBi @ 14.0000 GHz
 Rx: 41.5 dBi @ 11.7000 GHz

Maximum antenna height: Various

Ground Elevation: AMSL (Ft/m): Various

Carrier Transmit EIRP: 48.4 dBW

Feed Flange Power: 5.4 dBW

Maximum Uplink Power Density: -16.9

EIRP Density: 26.1 dBW/4 kHz

Emission Designator: 150KG7W to 960KG7W

Emission Description: 150 kHz to 960 kHz, QPSK, MF-TDMA, Data

Location: Various

Earth Station to operate only in a stationary position.

Latitude: Various

Longitude: Various

Range of Satellite Arc Eastern Limit**	Range of Satellite Arc Western Limit**	Antenna Elevation Angle Eastern Limit	Antenna Elevation Angle Western Limit	Earth Station Azimuth Angle Eastern Limit	Earth station Azimuth Angle Western Limit
Various	Various	Various	Various	Various	Various

Satellite to be used: TELSTAR 14 a Non-U.S licensed satellite on the Permitted Space Station List.