

E100065 SES-STA-20100518-00604 IB2010001588
IsoTropic Networks, 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:
STA to operate a Vertex 6.1m while permanent

1. Applicant

Name:	IsoTropic Networks, Inc.	Phone Number:	414-276-3400
DBA Name:		Fax Number:	414-276-9278
Street:	111 E. Wisconsin Ave Suite 1800	E-Mail:	
City:	Milwaukee	State:	WI
Country:	USA	Zipcode:	53202
Attention:	Mr Michael Bennett		



File # SES-STA-20100518-00604
Call Sign E100065 Grant Date 06/30/2010
(or other identifier) Term Dates
From 06/30/2010 To: 08/30/2010
Approved: Reynold M. Lott

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@rmtelcomlaw.com
City:	Houston	State:	TX
Country:	USA	Zipcode:	77549 --
Attention:	Raul Magallanes	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 SESLICINTR201001587 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

05/25/2010

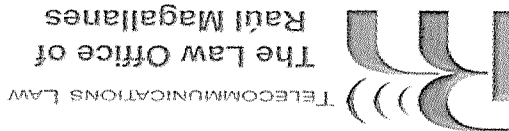
7. City/Lake Geneva	8. Latitude (dd mm ss.s h) 42 37 4.5 N
9. State WI	10. Longitude (dd mm ss.s h) 88 26 20.6 W
11. Please supply any need attachments. Attachment 1: Cover Letter Attachment 2: Attachment 3:	
12. Description. (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.) STA to operate a Vertex 6.1m while permanent	
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 Hank Zbierski	15. Title of Person Signing General 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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System Analysis Branch
Satellite Division
International Bureau
Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Re: Request for Special Temporary Authority – Isotropic Networks, Inc.

Pursuant to Section 25.120(a) of the Rules and Regulations (“Regulations”) of the Federal Communications Commission (“Commission”), Isotropic Networks, Inc. (“Isotropic”) seeks Commission consideration for a Special Temporary Authority (“STA”) to operate a Ku-band fixed earth station while an application for permanent authority undergoes Commission review.

According to Section 25.120(b)(3) of the Regulations, the Commission may grant temporary authority for a period not to exceed 60 days, if the STA request has not been placed on public notice, and the applicant plans to file a request for regular authority for the service. In the instant case, the STA request has not been placed on public notice but Isotropic has filed an application for permanent of authority. See the SES-LIC-INTR2010-01587. Therefore, Isotropic respectfully requests an STA for a period not to exceed 60 days.

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.

Isotropic plans to service the voice and data communications of remote and difficult to reach areas where satellite is considered a life line. In particular, Isotropic plans to service mining operations throughout the United States. Because of the important nature of the communications carried by Isotropic’s system, it is critical that Isotropic operate while the application for permanent is underway and delay in the institution of these temporary operations would seriously prejudice the public interest.

The antenna at issue is a Vertex 6.1m operating in the standard Ku-band. Therefore, no prior frequency coordination is needed. In addition, the antenna is compliant with Section 25.209 of the Regulations. The planned satellite is the Telesat T11N (37.5W).

The requested date for prior use is May 25, 2010. 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.

Sincerely,

/s/ Raul Magallanes
Attorney