

KA313 SES-STA-20111208-01431 IB2011005069
Vizada, 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:
KA313 Sailor 900 STA

1. Applicant

Name:	Vizada, Inc.	Phone Number:	301-838-7807
DBA Name:		Fax Number:	301-838-7752
Street:	2600 Tower Oaks Boulevard	E-Mail:	rob.swanson@vizada.com
City:	Rockville	State:	MD
Country:	USA	Zipcode:	20852 -
Attention:	Mr Robert W Swanson		

60 days "with conditions"



File # SES-STA-20111208-01431

Call Sign KA313 Grant Date 12/14/2011
(or other identifier)

Term Dates
From 12/14/2011 To 02/23/2012

Approved: Paul E Daley

Conditions:
Applicant: Vizada Inc.
File Number: SES-STA-20111208-01431
Call Sign: KA313

Vizada Inc. is granted, under the following conditions, Special Temporary Authority for 60 days, from 12/14/2011 through 02/23/2012, to operate within conforming parameters as described in SES-AFS-20111121-01381; the conditions defined in SES-MOD-20110128-00069 and the following conditions:

1. Operations under this authority are on a non-interference basis only.
2. Operations under this authority are on a non-protected basis only.

60 days "with conditions"



File # SES-STA-20111208-01431

Call Sign KA313 Grant Date 12/14/2011
(or other identifier)

Term Dates

From 12/14/2011 To: 02/23/2012

Approved: Paul E. Blake

Vizada, Inc.

Request for Special Temporary Authority to
Operate Thrane & Thrane Model TT-7090A Sailor 900 1.0 Meter Ku-band
Earth Station on Vessel (ESV) Antennas to
Provide ESV Service

Call Sign KA313

FILE NO. SES-AFS-20111121-01381

Vizada, Inc. requests a grant of Special Temporary Authority (“STA”) to operate Thrane & Thrane Model TT-7090A Sailor 900 1.0 meter Ku-band remote antennas (Sailor 900) to provide ESV service pursuant to its Southbury, CT Teleport, call sign KA313 ESV Authorization. The STA is requested to allow Vizada to operate these ESV antennas while the Commission processes Vizada’s pending application for permanent authority. The ESVs will be located on vessels traveling in U.S. and international waters and will operate through hub antennas already authorized by the Commission. As with the application for permanent authority, the STA is requested to operate the Sailor 900 antennas in the standard Ku-band to communicate via All Authorized U.S. Domestic Satellites on the Space Station Permitted List and to provide ESV service as previously authorized by the Commission.

Vizada’s Showing of Compliance that the Sailor 900 antenna complies with the Commission’s Rules for ESVs is set forth in Exhibit 1 of the pending Application which is hereby incorporated by reference. As detailed therein and in the Application, the antenna fully complies with all Commission Regulations and no waivers are needed or requested for operation of the antenna.

Grant of this STA is in the public interest because it will enable Vizada to enhance the communications options that can be made available to maritime customers. This will benefit the public in general due to the wide range of vessels in the commercial maritime sector which benefit from ESV services. These include vessels involved in oil and gas exploration and production, oil transport tankers, offshore supply vessels, cruise ships, container ships, car carriers, research vessels, and cable laying vessels. Many of these vessels are often at sea for prolonged periods and have limited communications with the outside world. In addition to enhancing the capabilities that ESV services provide for crucial emergency communications, additional ESV options facilitate access to the internet, telephone, and email by crew personnel while at sea thus providing a much needed lifeline that contributes to the crew members’ health, well-being, and safety.

Over and above these general benefits to the public, enhancement of ESV communications options is specifically in the public interest because of the value it has for ESV customers involved in activities to alleviate United States dependence on foreign sources of energy. Vessels involved in offshore oil and gas exploration and production

require continuous and reliable communications and ever increasing volumes of bandwidth to support operation, safety, environmental and regulatory requirements. ESV services are utilized extensively by seismic vessels exploring for new offshore sources of oil and gas. In addition to the value of ESV services for emergency communications and ship operations for these vessels, ESVs are utilized to transmit huge amounts of data back to the vessels' headquarters for evaluation and analysis. Logistics and service vessels which support offshore drilling and production platforms rely on ESV services to enhance emergency communications capabilities and for day to day vessel operations and crew welfare. Finally, ESV services are of extraordinary value in responding to production incidents. A prime example of this was the 2010 Gulf of Mexico oil spill. ESV services were heavily utilized by vessels that played various key roles in the evaluation, coordination and implementation of the response to that disaster. Enhancement of ESV capabilities that can be made available to vessels that may need to respond to other such incidents at any time is clearly in the public interest.

Accordingly, Vizada respectfully requests that the Bureau grant the STA for a period of sixty days for Vizada to operate the Sailor 900 antennas to provide ESV service. Any questions with respect to this matter may be directed to James G. Lovelace at (301)838-7839.

2. Contact	
Name: Vizada, Inc.	Phone Number: 301-838-7807
Company:	Fax Number: 301-838-7839
Street: 2600 Tower Oaks Boulevard	E-Mail: james.lovelace@vizada.com
City: Rockville	State: MD
Country: USA	Zipcode: 20852 -
Attention: James G. Lovelace	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 SESAFS2011112101381 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 CGX - Fixed Satellite Transmit/Receive Earth Station	
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 12/16/2011	
7. City Southbury	8. Latitude (dd mm ss.s h) 41 27 5.3 N

9. State CT	10. Longitude (dd mm ss.s h) 72 17 19.4 W
11. Please supply any need attachments. Attachment 1: Need Statement 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.) <div style="border: 1px solid black; padding: 5px; margin: 10px 0;">Vizada, Inc. requests Special Temporary Authority to operate Thrane & Thrane Model TT-7090A Sailor 900 1.0 meter Ku-band remote antennas to provide ESV service pursuant to its KA313 ESV Authorization. The showing of Compliance that the antenna fully meets all Commission Regulations for ESVs is set forth in Exhibit 1 of the pending application which</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. <input checked="" type="radio"/> Yes <input type="radio"/> No	
14. Name of Person Signing James G. Lovelace	15. Title of Person Signing Security Officer
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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12. Description

Vizada, Inc. requests Special Temporary Authority to operate Thrane & Thrane Model TT-7090A Sailor 900 1.0 meter Ku-band remote antennas to provide ESV service pursuant to its KA313 ESV Authorization. The showing of Compliance that the antenna fully meets all Commission Regulations for ESVs is set forth in Exhibit 1 of the pending application which is hereby incorporated by reference.