

KB34  
Vizada, Inc.

SES-STA-20080103-00011

IB2008000019

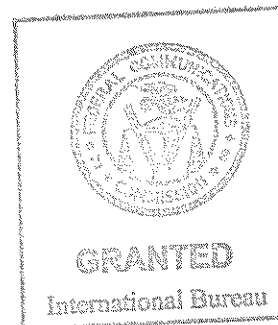
Approved by OMB  
3060-0678

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
STA for KB34 10.4m Fixed Earth Station to communication with Inmarsat 3F4 satellite at 142 W.L.

1. Applicant

<b>Name:</b>	Vizada, Inc.	<b>Phone Number:</b>	301-838-7807
<b>DBA Name:</b>		<b>Fax Number:</b>	301-838-7752
<b>Street:</b>	1101 Wootton Parkway 10th Floor	<b>E-Mail:</b>	robert.swanson@vizada.com
<b>City:</b>	Rockville	<b>State:</b>	MD
<b>Country:</b>	USA	<b>Zipcode:</b>	20852 -
<b>Attention:</b>	Mr Robert W Swanson		



File # SES-STA-20080103-00011

Call Sign KB34 Grant Date 1/3/08

(or other identifier)

From 12:00am EST Jan 4, 2008 Term Dates 11:59pm EST Jan 6, 2008

Approved: [Signature]

Robert G. Nelson  
Chief Satellite Division

**VIZADA, INC.**  
**Request for Special Temporary Authority**

**Exhibit 1**

**Summary**

Vizada, Inc. ("Vizada") requests emergency authority on an unprotected and non-interference basis to perform testing from its 10.4 meter fixed earth station in Santa Paula, California. The proposed testing will involve Inmarsat Swift64 aeronautical service via the Inmarsat 3F4 satellite at 142 degrees west longitude and will be supporting an unidentified U.S. Government user wishing to measure the performance of an Inmarsat Swift64 Closed User Group (CUG) lease service.

For reference, a CUG lease service uses one or more Swift64 channels for the exclusive use by a group of users belonging to a single customer (referred to as a Swift 64 CUG) in a specific geographic region defined by one or more Inmarsat-3 regional spot beams.

The testing requested by the end-user U.S. Government customer is critical and must be performed between 12:00 a.m. EST January 4 and 11:59 p.m. EST January 6.

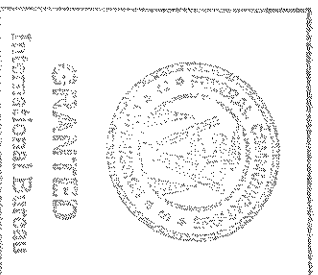
**Technical Parameters of the Proposed Testing**

**Frequencies:**           6425-6454 MHz (transmit)  
                                  3600-3629 MHz (receive)

Emission Designator	Modulation	Services
10K0G1X	BPSK	TDM
20K0G1X	BPSK	MESRQ
60K0D1W	16 QAM	Speech/64K data
5K00G1W	O-QPSK	Voice/Fax/Data

**Conclusion**

Grant of this requested STA serves the public interest pursuant to Section 25.120(b)(1) of the Commission's Rules. Grant of this STA is respectfully requested on or before January 4, 2008.



File # SES-STA-20080103-00011

Call Sign KB3Y Grant Date 1/3/08  
(or other identifier)

12:00am EST Term Dates 11:59pm EST  
From SAN 4, 2008 To: SAN 6, 2008

Approved: \_\_\_\_\_

*Robert C. Nelson*  
Chief of Staff/He Division

<b>2. Contact</b>	
<b>Name:</b> Robert W. Swanson	<b>Phone Number:</b> 3018387807
<b>Company:</b> Vizada, Inc.	<b>Fax Number:</b> 3018387752
<b>Street:</b> 1101 Wootton Parkway 10th Floor	<b>E-Mail:</b> robert.swanson@vizada.com
<b>City:</b> Rockville	<b>State:</b> MD
<b>Country:</b> USA	<b>Zipcode:</b> 20852 -
<b>Attention:</b> Robert W. Swanson	<b>Relationship:</b> 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 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 01/04/2008	
7. City Santa Paula	8. Latitude (dd mm ss.s h) 34 24 5.0 N

9. State CA	10. Longitude (dd mm ss.s h) 119 4 29.4 W
11. Please supply any need attachments. Attachment 1: Vizada KB34 STA Att1                      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. ('Vizada') requests emergency authority on an unprotected and non-interference basis to perform testing from its 10.4 meter fixed earth station in Santa Paula, California of the Inmarsat Swift aeronautical service via the Inmarsat 3F4 satellite at 142 degrees west longitude ('3F4'). The testing will be in support of a U.S.</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 Robert W. Swanson	15. Title of Person Signing Associate 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).	

**FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT**

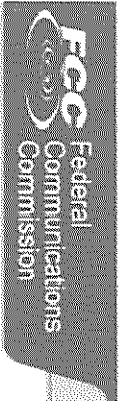
The public reporting for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the required data, and completing and reviewing the collection of information. If you have any comments on this burden estimate, or how we can improve the collection and reduce the burden it causes you, please write to the Federal Communications Commission, AMD-PERM, Paperwork Reduction Project (3060-0678), Washington, DC 20554. We will also accept your comments regarding the Paperwork Reduction Act aspects of this collection via the Internet if you send them to [jboley@fcc.gov](mailto:jboley@fcc.gov). PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

Remember – You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number or if we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-0678.

**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.**

## 12. Description

Vizada, Inc. ('Vizada') requests emergency authority on an unprotected and non-interference basis to perform testing from its 10.4 meter fixed earth station in Santa Paula, California of the Inmarsat Swift aeronautical service via the Inmarsat 3F4 satellite at 142 degrees west longitude ('3F4'). The testing will be in support of a U.S. Government end-user.



## Electronic Form 159

### Payment Confirmation

Your transaction has been approved. For your records, please note the following:

REMITTANCE ID NUMBER :	1310051
AUTHORIZATION NUMBER :	268700
AMOUNT PAID :	\$170.00

[PRINT FORM 159](#)

[CLOSE](#)

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If you have any questions or concerns please contact your licensing system help desk.