

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Application for Special Temporary Authority for Two Ku-Band Transmit-Receive Earth Stations

1. Applicant

Name:	Kinemetrics Inc	Phone Number:	626-795-2220
DBA Name:		Fax Number:	626-795-0868
Street:	222 Vista Ave.	E-Mail:	mf@kmi.com
City:	Pasadena	State:	CA
Country:	USA	Zipcode:	91107 -
Attention:	Dr Mathias Franke		



File # SES-STA-20071219-01724

Call Sign E070279 Grant Date 12/30/2007
(or other identifier)

Term Dates

From 01/02/2008 To: 03/03/2008

Approved: Eleanor M. Lott

2. Contact

Name:	Kinometrics Inc	Phone Number:	626-795-2220
Company:		Fax Number:	626-795-0868
Street:	222 Vista Ave.	E-Mail:	mf@kmi.com
City:	Pasadena	State:	CA
Country:	USA	Zipcode:	91107 -
Attention:	Dr Mathias Franke	Relationship:	

(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 SESLIC2007120601662 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
01/02/2008

7. City Pasadena

8. Latitude
(dd mm ss.s h) 34 9 1.6 N

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. 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.

Special Temporary Authority (STA) Application
Item 12: Description

Kinemetrics Inc. is a world leader in the earthquake instrumentation industry for over thirty years. The company has been creating products for monitoring bridges, dams, structures, seismic arrays and networks, as well as systems for the nuclear power industry.

In order to supply comprehensive open system solutions, Kinemetrics is working with TSAT, a Norwegian manufacturer of satellite communication equipment, to provide a market specific data acquisition solution. Kinemetrics is ready to enter the system test phase. They have applied to license two Ku-band earth stations, and need to establish a satellite communication test site at the Kinemetrics facility in Pasadena, California.

Currently, Kinemetrics is confronted with two business opportunities to provide seismic networks with their new satellite communication solution. To take advantage of the business situation that has developed, Kinemetrics requires that their project schedule be accelerated and the system integration tests be initiated as soon as possible.

Therefore, Kinemetrics, Inc. requests a Special Temporary Authority to permit them to operate, while their license application (SES-LIC-20071206-01662) is being processed.