E060442 SES-STA-20070411-00470 IB20070008 Chicago, City of/ Ofc of Emergency Communications

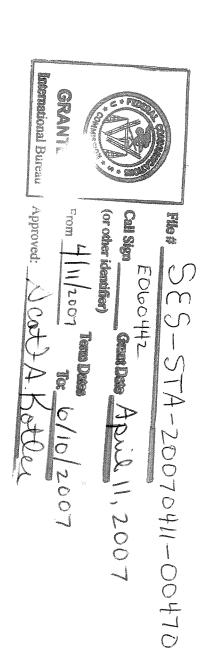
## APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

Approved by OMB

3060-0678

APPLICANT INFORMATIONEnter a description of this application to identify it on the main menu: City of Chicago ESTA

Name:	Chicago, City of/ Ofc of Emergency Communications	Phone Number:	312–746–9111
DBA Name:		Fax Number:	312-746-9120
Street:	1411 W Madison	E-Mail:	
City:	Chicago	State:	IL
Country:	USA	Zipcode:	60607 –
Attention:	Mr William J Carter		



2. Contact			
Name:	Sandra Black	Phone Number:	812–299–4818
Company:	EMR Consulting, INC	Fax Number:	812–299–4817
Street:	1411 W Madison	E-Mail:	slblack@th.twcbc.com
City:	Terre Haute	State:	IN
Country:	USA	Zipcode:	47802 –
Attention:	Sandra Black	Relationship:	Other
(If your application is related to an application. Please enter only one.) 3. Reference File Number SESLIC	application filed ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) )	with the Commission, enter ei or Submission ID	ther the file number or the IB Submission ID of the related
4a. Is a fee submitted with this application?  O If Yes, complete and attach FCC Form 159.		indicate reason for fee exc	If No, indicate reason for fee exemption (see 47 C.F.R.Section 1.1114).
<ul><li>Governmental Entity</li><li>Other(please explain):</li></ul>	<ul> <li>Governmental Entity</li> <li>Noncommercial educational licensee</li> <li>Other(please explain):</li> </ul>	nal licensee	
4b. Fee Classification	CGV - Fixed Satellite VSAT System	stem	
5. Type Request			
Use Prior to Grant	O Cha	Change Station Location	O Other
6. Requested Use Prior Date 04/11/2007	Date	<u></u>	
7. CityChicago		8. Latitude (dd mm ss.s h)	e s.s.h) 41 52 20.0 N

	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).	WILLFUL FALSE STATEMENTS MADE ON TH (U.S. Code, Title 18, Section 1001), AND (U.S. Code, Title 47, Section 312(a)(1)),
I	15. Title of Person Signing MANAGING DEPUTY DIRECTOR	14. Name of Person Signing JAMES G. ARGIROPOULOS
	pplicant nor any other party to the application is refits pursuant to Section 5301 of the Anti–Drug Act possession or distribution of a controlled substance.  e application" for these purposes.	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 of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substated 47 CFR 1.2002(b) for the meaning of " party to the application" for these purposes.
	or 60 in using the 3.7 meter hub and the 1.5 meter	Applicant seeks temporary authority for 60 in using the 3.7 meter remote.
	(If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)	12. Description. (If the complete description does not appear
	t 2: Attachment 3:	Attachment 1: JUSTIFICATION  Attachment 2:
	10. Longitude (dd mm ss.s h) 87 40 45.0 W	9. State IL

## FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

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

collection has been assigned an OMB control number of 3060-0678. 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 Remember - You are not required to respond to a collection of information sponsored by the Federal government, and the government may not

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.

## **JUSTIFICATION**

## April 11, 2007

The City of Chicago Illinois respectfully request that the FCC grant an Emergency Special Temporary Authorization for 3.7 meter hub antenna, for emission 4M80G1D, the EIRP density per carrier (Item E49 of Schedule B) should be 58.8 dBW/4 kHz and the Maximum EIRP per carrier (Item E48 of Schedule B) should be 69.59 dBW. The Total EIRP for all Carriers (Item E40) should be 69.59 dBW.

For UCV-1 (1.5 meter antenna), for emission 4M00G1D, the EIRP density per carrier (Item E49 of Schedule B) should be 31.5 dBW/4 kHz and the Maximum EIRP per carrier (Item E48 of Schedule B) should be 61.5 dBW. Total EIRP for all Carriers (Item E40) should be 61.5 dBW.

The requested channels are used for answering all emergency 911 calls within the City of Chicago and links to a mobile communications van with a complete telephone interconnect and was originally filed incorrectly and all the updates have been made to modify these errors. For the safety of all citizens and property, the City respectfully requests the Emergency Special Temporary Authorization be granted immediately.

Thank you and if you have any question please feel free to contact me at 312-746-9817.

Sincerely, James G. Argiropoulos, Managing Deputy Director City of Chicago