

EXHIBIT A¹

NARRATIVE STATEMENT

Pursuant to Section 5.3(d) and (f) and Section 5.61 of the Commission's rules, 47 C.F.R. §§ 5.3(d), (f), 5.61 (2007), Motorola, Inc., hereby respectfully requests special temporary authority ("STA") from **September 15 through December 31, 2008**, to operate on 740-752 MHz (channels 59 and 60) and 770-782 MHz (channels 64 and 65) for the purpose of testing and demonstrating prototype devices designed to support the needs of the public safety and homeland security community.

Motorola is not seeking authority to perform a market study under this STA. As discussed in greater detail below, Motorola does not propose to market, sell, or lease prototype equipment to users. Moreover, no fees will be charged to entities evaluating the equipment during this test. After the test is completed, Motorola will recall and recover all unapproved devices.

A request for expedited treatment is being filed concurrently with this request under a separate exhibit.

Purpose of Operation and need for STA:

Motorola is a leading manufacturer of mobile radio equipment for the public safety and homeland security community and is continually engaged in the design and development of a new and innovative communications equipment. The experimental authority requested herein will allow the company to test the performance of prototype devices, to demonstrate their operation and functionality to persons involved in public safety and homeland security activities, and to determine user acceptability.

Specifically, Motorola proposes to conduct a demonstration of prototype equipment with the City and the County of San Diego at the International Association of Chiefs of Police ("IACP") Conference to be held in San Diego during November 8-12, 2008. In preparation for that demonstration, Motorola also seeks authority to conduct preliminary tests at its facilities in Sterling, Illinois, commencing on September 15, 2008. To accommodate requests from public safety agencies to conduct additional, follow-up tests at both Sterling and San Diego, Motorola respectfully requests that the FCC grant the STA for the period September 15 through December 31, 2008.

¹ This exhibit replaces and supersedes Exhibit A initially submitted on July 31 and amended August 6, 2008.

Grant of an STA will allow Motorola to demonstrate prototype equipment and obtain additional feedback during the IACP Conference so that it may enhance the company's efforts to design, develop and improve its equipment to meet the communications needs of potential users.

Locations of Proposed Operation:

Motorola proposes to conduct its tests and demonstrations using a single base station transmitting at each of the two locations listed below. Specifically, the test and demonstration at the Sterling location will be conducted at a site operated by the Illinois State Toll Authority. The test and demonstration in San Diego will be conducted either at the San Diego Convention Center proper or within 1 km of that premises. Mobile operations will occur within 5 kilometers of the fixed base station at San Diego and within 10 kilometers of the fixed base station at Sterling.

Sterling (Whiteside), Illinois Fixed Base Station Location at North Latitude 41 deg 47' 18.0" West Longitude 89 deg 32' 04.0" Datum: NAD83	San Diego (San Diego), California Temporary Fixed Base Station within 1 km of North Latitude 32 deg 42' 31" West Longitude 117 deg 9' 50" Datum: NAD83
--	--

Technical Specifications:

1. Frequencies Desired

Motorola requests authorization to operate in the band 740-752 MHz (channels 59 and 60) centered on 746 MHz and in the band 770-782 MHz (channels 64 and 65) centered on 776 MHz. TV channels 59 and 60 will be deployed for the base station transmit to mobile downlink, and TV channels 64 and 65 for the mobile transmit to base station uplink.

Motorola has selected spectrum for this test that it has determined may be used without causing harmful interference to broadcasting stations or to land mobile stations. It has conducted studies to ensure that there are no operational co-channel or adjacent channel TV stations within the interference range of the proposed demonstration that require protection. Motorola's test facilities will also be operated to confine out-of-channel emissions within the "simple" mask specified in Section 74.794 of the FCC's rules, 47 C.F.R. § 74.794 (2007). In addition, Motorola will evaluate environmental considerations to ensure compliance with Section 1.1306 of the FCC's rules, 47 C.F.R. § 1.1306 (2007), and, in particular, the human exposure requirements set forth in FCC OET Bulletin No. 65.

Motorola plans to coordinate with the Society for Broadcast Engineers ("SBE") before operating in any of these bands. Indeed, it has already contacted SBE representatives to discuss this matter as well as to share the results of its interference analyses. By way of example, attached is a representative study conducted for the

proposed operations at Sterling, Illinois. Motorola intends to complete and share with SBE representatives additional studies relating not only to its proposed operations at Sterling, but also its proposed operations in the San Diego area. These analyses will demonstrate that there should be no interference to existing full power stations, as described in greater detail below.

Motorola is also working closely with the City and County of San Diego, the Illinois State Police, Illinois Department of Transportation, and other local public safety organizations in the proposed areas of operation to coordinate the use of the 700 MHz spectrum. Additionally, Motorola has discussed this matter with the respective commercial auction winners of channels 59, 60, 64 and 65 in the proposed areas of operation to ensure against interference to any operations they might be conducting in anticipation of the digital TV transition next year, and it has already obtained certain approvals for its proposed operations. Motorola also intends to monitor the spectrum continuously while it conducts the proposed tests and will have a means of real time communications with local spectrum users in the unlikely event interference occurs and it must immediately discontinue its operations.

Furthermore, the length of any given demonstration conducted under this experimental STA will be limited during the period requested by Motorola. Although Motorola has asked for an STA to cover the period September 15 through December 31, 2008, it expects to operate the equipment only for short periods of time on a few selected days within the hours of 8am to 5pm in Sterling or during the hours of the IACP conference in San Diego. For example, Motorola expect to conduct preliminary tests in Sterling for approximately one hour at a time followed by data analysis for a period of one or two hours, resulting in a transmission duty cycle of only about 30 to 50%.

2. Effective Radiated Power

All power levels will comply with the limits set forth in the FCC's rules, including those relating to human exposure to radiation.

The mobile units to be deployed are configured with a 250 mW transmitter coupled through a 2 dB loss cable to an omnidirectional vehicular antenna with a maximum gain of 5 dBi. The base station facilities are configured with a 2 W transmitter coupled through a 3 dB loss cable to an omnidirectional antenna with a maximum gain of 16 dBi. The base station will operate with a peak effective radiated power ("ERP") not greater than 5 W and the mobiles will operate with a peak ERP of 500 mW or less.

3. Modulation and Emissions

Motorola proposes to operate prototype 4G OFDM-based transmitters and utilize multicarrier QPSK and QAM modulations. The primary emission designator is 10M0W7D. Other emission modes may be utilized, but in no event will the emissions extend beyond the frequency bands requested.

4. Antenna Information

The fixed base station transmitter antenna at Sterling, Illinois will be located at a height not greater 76.2 meters above ground level and will not extend more than 6 meters above the height of an existing building. The fixed base station transmitter antenna to be operated in the San Diego area will be located at a height not greater 30 meters above ground level and will not extend more than 6 meters above the height of an existing building. The mobile antennas will not, under any circumstances, extend more than 6 meters above ground. No antennas will be mounted in a fashion that will require approval under FAA and FCC rules and regulations.

Equipment To Be Used:

The radio equipment to be tested and demonstrated under this STA is relatively low power compared to typical public safety radio communications equipment. Therefore, each mobile base station has a relatively small range. To obtain accurate data regarding real-world operations, Motorola must employ a sufficient number of units during its studies to simulate actual usage. It expects that it will be able to complete its experimentation and demonstration with a single base unit and five mobile units per test location. In other words, two low-power base stations and 10 mobiles reflect the maximum number of unapproved or unlicensed units that would be in operation at any given time at the two locations. Moreover, Motorola will limit the power, area of operation, and transmitting times to the minimum necessary to evaluate the equipment. As required, Motorola would seek separate and specific authority if more units were needed to conduct a particular experiment.

Restrictions on Operation:

No unapproved equipment will be offered for sale or lease, or will be sold or leased. No fees will be charged to entities using the equipment during this test. After the test is completed, Motorola will recall and recover all devices that do not comply with FCC regulations. If any different treatment becomes necessary during the course of its experimentation, Motorola will seek separate and additional authority from the agency.

Moreover, the transmissions are not intended for the general public, and the public will not be able to display or view the transmissions on conventional television receivers. As such, the demonstration will not involve "broadcasting" as defined in Section 3 of the Communications Act, 47 U.S.C. § 153(5). Instead, the test is designed to demonstrate prototype mobile devices intended to support the land radio communications needs of entities engaged in public safety and homeland security activities.

Motorola also recognizes that the operation of any equipment under experimental authority must not cause harmful interference to authorized facilities. Should interference occur, Motorola will take immediate steps to resolve the interference, including if necessary arranging for the discontinuance of operation.

In addition, Motorola will advise entities using the equipment that permission to operate has been granted under experimental authority issued to Motorola, that such operation is strictly temporary, and that the equipment may not cause harmful interference. In that regard, Motorola proposes to label the equipment or associated written information as follows:

FCC STATEMENT

Permission to operate this device has been granted under experimental authority issued by the Federal Communications Commission (FCC) to Motorola, Inc., is strictly temporary and may be cancelled at any time. Operation is subject to the condition that it not cause harmful interference. This device has not been authorized as required by the rules of the FCC. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained. Thus, the user does not hold a property right in the device and may be required to return the device.

Public Interest:

Motorola submits that issuance of an STA as requested is in the public interest, convenience, and necessity. Grant of an STA will permit Motorola to develop innovative equipment that will accommodate the communications needs of the public safety and homeland security community.

Contact Information:

Motorola Contact:

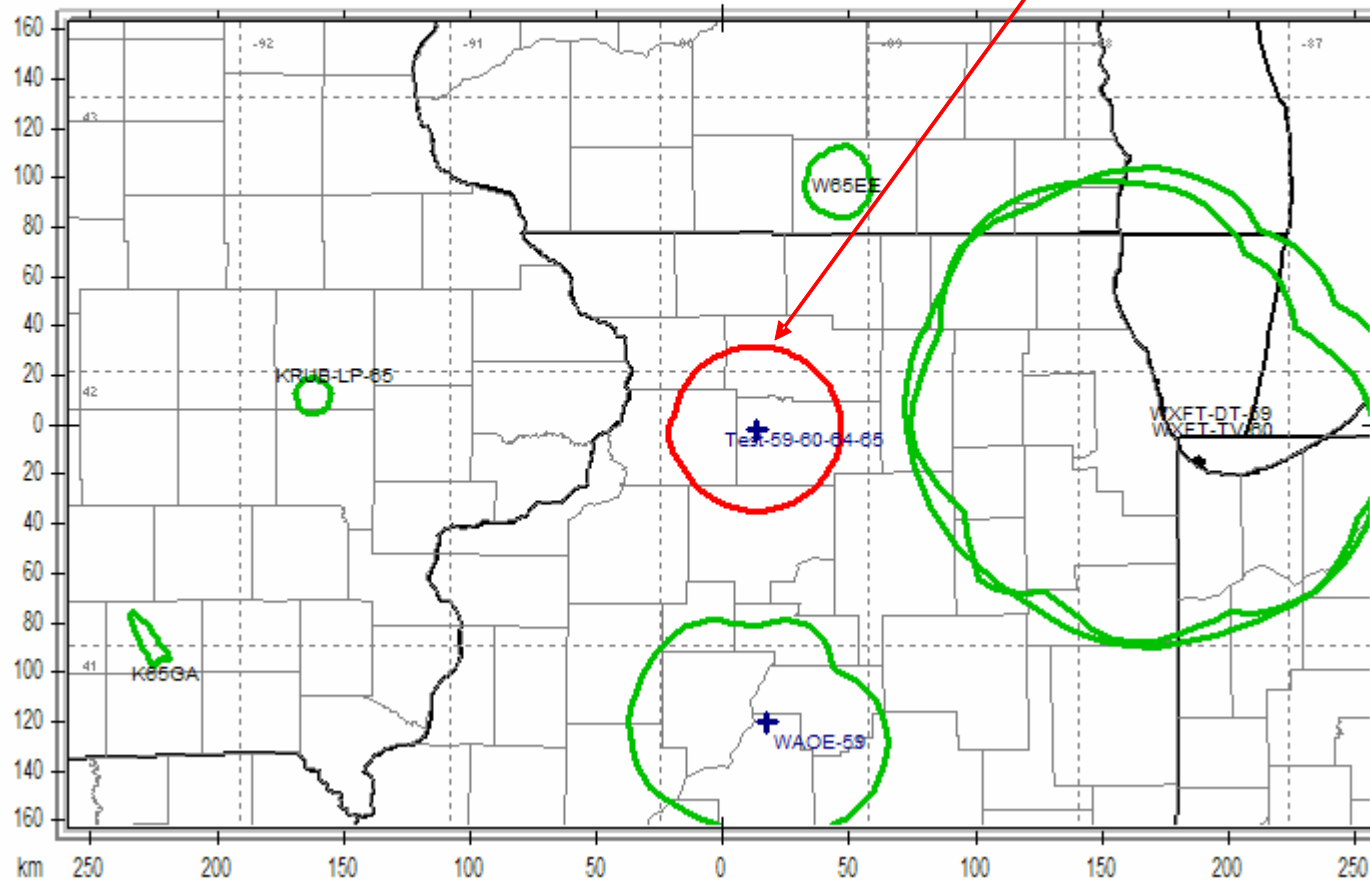
Hemang Patel
Motorola, Inc.
1301 E. Algonquin Rd., SH3 B9
Schaumburg, IL 60196
Telephone: (847) 435-9872
Mobile: (847) 481-9219
hemang.patel@motorola.com

Legal Contact:

Kurt DeSoto, Esq.
Wiley Rein LLP
1776 K Street, N.W.
Washington, DC 20006
Voice: (202) 719-7235
Facsimile: (202) 719-7207
kdesoto@wileyrein.com

Co-Channels 59-60-64-65 Interference Analysis

Motorola Test System
20 watts ERP, 15 m AGL
24 dBu F(50,10) Interference Contour

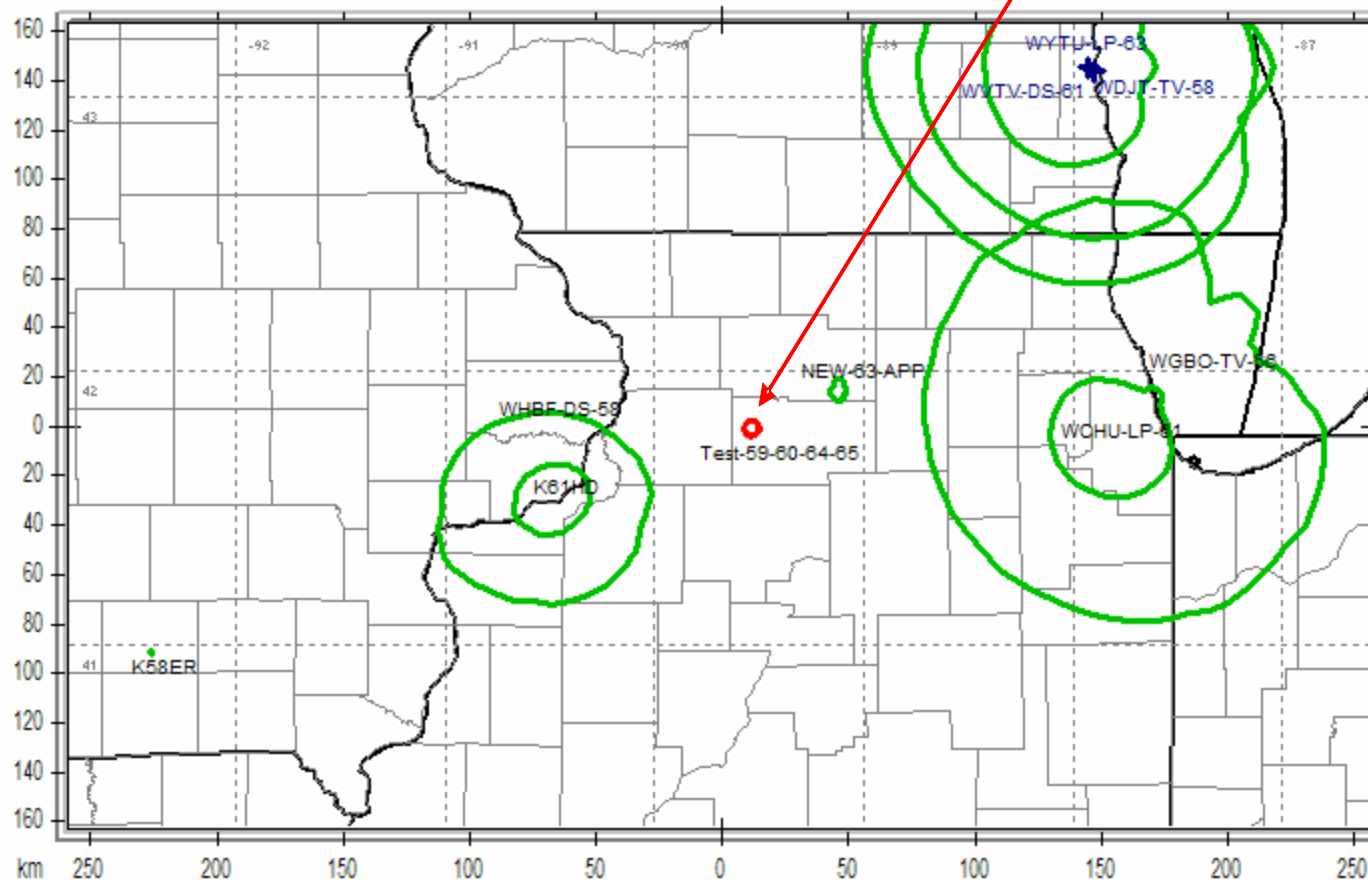


Co-Channel TV/DTV/LPTV Stations within 250 km

Callsign	Channel	Service	Status	City	State	File Number	Facility ID	ERP	RC	AMSL	Distance	Distance	Azimuth	Licensee/Applicant	
WAOE-TV	59	TV	LIC	PEORIA	IL	BLCT-19990721KG	52280	331 kW	178	m	118.32	km	73.52 mi	177.95°	FOUR SEASONS PEORIA, LLC
WXFT-DT	59	DT	LIC	AURORA	IL	BLC DT-20020918AAT	60539	200 kW	508.7	m	158.08	km	98.23 mi	85.71°	TELEFUTURA CHICAGO LLC
WXFT-TV	60	TV	LIC	AURORA	IL	BLCT-19870528KT	60539	5000 kW	494	m	158.04	km	98.2 mi	85.70°	TELEFUTURA CHICAGO LLC
WUVI-LP	65	TX	LIC	WEST LAFAYETTE	IN	BLTTL-20071116AAL	127875	5 kW	0	m	229.84	km	142.82 mi	118.96°	HISPANIC CHRISTIAN COMMUNITY NETWORK, INC.
KRUB-LP	65	TX	LIC	CEDAR RAPIDS	IA	BLTTL-20010605AAD	63225	0.512 kW	0	m	176.57	km	109.72 mi	275.08°	TIGER EYE BROADCASTING CORPORATION
W65EE	65	TX	LIC	JANESVILLE	WI	BLTT-20030106ABC	68041	20.3 kW	0	m	104.59	km	64.99 mi	17.42°	TRINITY BROADCASTING NETWORK

Adjacent Channels 58-61-63-66 Interference Analysis

Motorola Test System
20 watts ERP, 15 m AGL
64 dBu F(50,10) Interference Contour



Adj-Channel TV/DTV/LPTV Stations within 250 km

Callsign	Channel	Service	Status	City	State	File Number	Facility ID	ERP	RC	AMSL	Distance	Distance	Azimuth	Licensee/Applicant
WHBF-DS	58	DS	STA	ROCK ISLAND	IL	BDSTA-20020930ACD	13950	2.2 kW	90	m	91.93 km	57.12 mi	250.65°	CORONET COMMUNICATIONS COMPANY
WDJT-TV	58	TV	LIC	MILWAUKEE	WI	BLCT-19961211KF	71427	5000 kW	339	m	197.55 km	122.75 mi	41.27°	WDJT-TV LIMITED PARTNERSHIP
WCHU-LP	61	TX	LIC	ROCHELLE	IL	BLTTL-20060127AMH	129745	150 kW	0	m	159.25 km	98.95 mi	84.92°	VENTURE TECHNOLOGIES GROUP, LLC
K61HD	61	TX	LIC	DAVENPORT	IA	BLTT-20000817ABQ	68036	5.8 kW	0	m	82.7 km	51.39 mi	251.38°	TRINITY BROADCASTING NETWORK
WVTV-DS	61	DS	STA	MILWAUKEE	WI	BDSTA-20030403ADA	74174	18.9 kW	302.4	m	197.67 km	122.82 mi	42.07°	WVTV LICENSEE, INC.
NEW	63	TX	APP	ROCHELLE	IL	BNPTTL-20000831BXJ	129741	2 kW	0	m	37.58 km	23.35 mi	66.93°	VENTURE TECHNOLOGIES GROUP, LLC
WYTU-LP	63	TX	LIC	MILWAUKEE	WI	BLTTL-20020327AAI	71424	150 kW	0	m	197.55 km	122.75 mi	41.27°	CHANNEL 41 AND 63 LIMITED PARTNERSHIP
WGBO-TV	66	TV	LIC	JOLIET	IL	BLCT-19810916KG	12498	5000 kW	393	m	159.25 km	98.95 mi	84.92°	WGBO LICENSE PARTNERSHIP, G.P.

Fri Aug 1 18:48:29 2008 Eastern time

Search Parameters

Search radius: 250.00 km
 Center latitude: N 41-47-18.00
 Center longitude: W 89-32-04.00
 Channels: 58 – 61 & 63 - 66

Co-Channel TV/DTV/LPTV Stations within 250 km

Callsign	Channel	Service	Status	City	State	File Number	Facility ID	ERP	RC	AMSL	Distance	Distance	Azimuth	Licensee/Applicant	
WAOE-TV	59	TV	LIC	PEORIA	IL	BLCT-19990721KG	52280	331 kW	178	m	118.32	km	73.52 mi	177.95°	FOUR SEASONS PEORIA, LLC
WXFT-DT	59	DT	LIC	AURORA	IL	BLCDT-20020918AAT	60539	200 kW	508.7	m	158.08	km	98.23 mi	85.71°	TELEFUTURA CHICAGO LLC
WXFT-TV	60	TV	LIC	AURORA	IL	BLCT-19870528KT	60539	5000 kW	494	m	158.04	km	98.2 mi	85.70°	TELEFUTURA CHICAGO LLC
WUVI-LP	65	TX	LIC	WEST LAFAYETTE	IN	BLTTL-20071116AAL	127875	5 kW	0	m	229.84	km	142.82 mi	118.96°	HISPANIC CHRISTIAN COMMUNITY NETWORK, INC.
KRUB-LP	65	TX	LIC	CEDAR RAPIDS	IA	BLTTL-20010605AAD	63225	0.512 kW	0	m	176.57	km	109.72 mi	275.08°	TIGER EYE BROADCASTING CORPORATION
W65EE	65	TX	LIC	JANESVILLE	WI	BLTT-20030106ABC	68041	20.3 kW	0	m	104.59	km	64.99 mi	17.42°	TRINITY BROADCASTING NETWORK

Adj-Channel TV/DTV/LPTV Stations within 250 km

Callsign	Channel	Service	Status	City	State	File Number	Facility ID	ERP		RC	AMSL	Distance	Distance	Azimuth	Licensee/Applicant	
WHBF-DS	58	DS	STA	ROCK ISLAND	IL	BDSTA-20020930ACD	13950	2.2 kW	90	m	91.93	km	57.12	mi	250.65°	CORONET COMMUNICATIONS COMPANY
WDJT-TV	58	TV	LIC	MILWAUKEE	WI	BLCT-19961211KF	71427	5000 kW	339	m	197.55	km	122.75	mi	41.27°	WDJT-TV LIMITED PARTNERSHIP
WCHU-LP	61	TX	LIC	ROCHELLE	IL	BLTTL-20060127AMH	129745	150 kW	0	m	159.25	km	98.95	mi	84.92°	VENTURE TECHNOLOGIES GROUP, LLC
K61HD	61	TX	LIC	DAVENPORT	IA	BLTT-20000817ABQ	68036	5.8 kW	0	m	82.7	km	51.39	mi	251.38°	TRINITY BROADCASTING NETWORK
WVTV-DS	61	DS	STA	MILWAUKEE	WI	BDSTA-20030403ADA	74174	18.9 kW	302.4	m	197.67	km	122.82	mi	42.07°	WVTV LICENSEE, INC.
NEW	63	TX	APP	ROCHELLE	IL	BNPTTL-20000831BXJ	129741	2 kW	0	m	37.58	km	23.35	mi	66.93°	VENTURE TECHNOLOGIES GROUP, LLC
WYTU-LP	63	TX	LIC	MILWAUKEE	WI	BLTTL-20020327AAI	71424	150 kW	0	m	197.55	km	122.75	mi	41.27°	CHANNEL 41 AND 63 LIMITED PARTNERSHIP
WGBO-TV	66	TV	LIC	JOLIET	IL	BLCT-19810916KG	12498	5000 kW	393	m	159.25	km	98.95	mi	84.92°	WGBO LICENSE PARTNERSHIP, G.P.