

# Federal Communications Communications Commission Lissenses Te Commission Lissenses

## License To Cover for DTV Application

File Number: BLCDT-20070130AJQ Submi		DAJQ Submit [	Date: 01/30/2007	Call Sign: KWKB	Facility ID:	<b>35096</b> FRN:
0007202963	State: Iowa	City: IOWA CITY				
Service: DTV	Purpose: Lice	ense To Cover	Status: Superced	led Status Date: 03	3/06/2007	Filing Status: InActive

General	Section	Question	Response
Information	Attachments	Are attachments (other than associated schedules) being filed with this application?	
Fees, Waivers,	Section	Question	Response
and Exemptions	Fees	Is the applicant exempt from FCC application Fees?	No
		Indicate reason for fee exemption:	
		Is the applicant exempt from FCC regulatory Fees?	No
	Waivers	Does this filing request a waiver of the Commission's rule(s)?	
		Total number of rule sections involved in this waiver request:	
		Are the frequencies or parameters requested in this filing covered by grandfathered privileges, previously approved by waiver, or functionally integrated with an existing station?	

#### Applicant Name, Type, and Contact Information

### Applicant Information

Applicant	Address	Phone	Email	Applicant Type
KM TELEVISION OF IOWA, L.L. C. Applicant Doing Business As: KM TELEVISION OF IOWA, L.L.C.	3654 WEST JARVIS AVENUE SKOKIE, IL 60076 United States	+1 (847) 674-0864	KEVINBAE@KMCOMMUNICATIONS. COM	Other

#### **Authorization Holder Name**

Check box if the Authorization Holder name is being updated because of the sale (or transfer of control) of the Authorization(s) to another party and for which proper Commission approval has not been received or proper notification provided.

Contact	Contact Name	Address	Phone	Email	Contact Type
Representatives (2)	<b>JEFFREY L. TIMMONS, ESQ.</b> JEFFREY L. TIMMONS, P.C.	1400 BUFORD HIGHWAY, SUITE G-5 SUGAR HILL, GA 30518-8727 United States	+1 (678) 482- 7509	JEFF@TIMMONSPC. COM	Legal Representative
	<b>JEFF HOFFMAN</b> STATION ENGINEER	1547 BAKER AVENUE WEST BRANCH, IA 52358 United States	+1 (319) 643- 5952		Technical Representative

Alien Ownership	Question	Response
	<ol> <li>Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act?</li> </ol>	
	2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))	
	3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))	
	4) Is the applicant an entity of which more than one-fifth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any entity organized under the laws of a foreign country? (Section 310(b)(3))	
	<b>5)</b> Is the applicant directly or indirectly controlled by any other entity of which more than one-fourth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any entity organized under the laws of a foreign country? (Section 310(b)(4))	
	6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?	
	<b>7)</b> In connection with this application, is the applicant filing a foreign ownership Petition for Declaratory Ruling pursuant to Section 310(b)(4) of the Communications Act?	

Section	Question	Response
Revoked Application	Has the Applicant or any party to this application had any FCC station Authorization revoked or had any application for an initial, modification or renewal of FCC station Authorization denied by the Commission?	
State or Federal Convictions	Has the Applicant or any party to this application, or any party directly or indirectly controlling the Applicant, ever been convicted of a felony by any state or federal court?	

## Basic Qualifying Questions

Channel and	
Facility	
Information	

Section	Question Response			
Facility ID	35096			
State	Iowa			
City	IOWA CITY			
DTV Channel	25			
Facility Type	Facility Type	Commercial		
	Station Type	Main		
Zone	Zone	2		

Antenna Location Data	Section	Question	Response
	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1062919
	Coordinates (NAD83)	Latitude	41° 43' 29.2" N+
		Longitude	091° 21' 10.2" W-
		Structure Type	
		Overall Structure Height	443.8 meters
		Support Structure Height	
		Ground Elevation (AMSL)	241.7 meters
	Antenna Data	Height of Radiation Center Above Ground Level	410.6 meters
		Height of Radiation Center Above Average Terrain	418.9 meters
		Height of Radiation Center Above Mean Sea Level	652.3 meters

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	39521
	Antenna Manufacturer and	Manufacturer:	DIE
	Model	Model	TFU-30DSC-R T170
		Rotation	0 degrees
		Electrical Beam Tilt	0.75
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Horizontal
	DTV and DTS: Elevation Pattern	Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?	No
		Uploaded file for elevation antenna (or radiation) pattern data	

## Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.534	90	0.841	180	0.976	270	0.64
10	0.52	100	0.711	190	0.998	280	0.763
20		110	0.6	200	0.948	290	0.889
30	0.64	120	0.534	210	0.841	300	0.976
40	0.763	130	0.52	220	0.711	310	0.998
50	0.889	140	0.554	230	0.6	320	0.948
60	0.976	150	0.64	240	0.534	330	0.841
70	0.998	160	0.763	250	0.52	340	0.711
80	0.948	170	0.889	260	0.554	350	0.6

#### **Additional Azimuths**

Degree	V <sub>A</sub>
68	1
308	1
20	0.554
188	1
128	0.519

Operating Constants	Section	Question	Response
	Transmitter and Transmission Line	Transmitter Power Output (TPO): (average power at input to transmission line, after any filter attached to the transmitter, if used)	14.72 dBk 29.64 kW
		Transmission Line Loss (LL):	1.5 dB
		Antenna Input Power (AIP):	13.22 dBk
		Max. Antenna Power Gain (AG)	16.78 dB
		Effective Radiated Power (ERP) (Average Power)	30.00 dBk 1000 kW

Information not provided.

## Parties to the Application (0)

Attributable Interest	Section	Question	Response
	Equity and Financial Interests	Applicant certifies that equity and financial interests not set forth by the applicant parties are non-attributable.	
	Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	

License Certifications	Section	Question	Response
	Main Studio Location	The main studio location complies with 47 C.F.R. Section 73.1125.	Yes
		Country	
		PO Box	
		Address Line 1	
		Address Line 2	
		City	
		Province/Region	
		Postal Code	
		Phone	
	Constructed Facility	The facility constructed as authorized in the underlying construction permit.	Yes
	Special Operating Conditions	The facility was constructed in compliance with all special operating conditions, terms, and obligations described in the construction permit. An exhibit may be required. Review the underlying construction permit.	Yes
	Transmitter	The transmitter complies with 47 C.F.R. Section 73.1660.	Yes
	Changing Transmitter Power Output	Is this application being filed to authorize a change in transmitter power output caused by the replacement of an omnidirectional antenna with another omnidirectional antenna or an alteration of the transmission line system? See 47 C.F.R. Sections 73.1690(c)(1) and (c)(10).	
	Replacing a Directional Antenna	Is this application being filed pursuant to 47 C.F.R. Section 73.1690(c)(3) to replace a directional antenna with another directional antenna?	
		The proposed theoretical antenna pattern complies with 47 C.F.R. Section 73.1690(c)(3).	
	Use a formerly licensed main facility as an auxiliary facility	Is this application being filed pursuant to 47 C.F.R. Section 73.1675(c)(1) to request authorization to use a formerly licensed main facility as an auxiliary facility and/or change the ERP of the proposed auxiliary facility?	
		The proposed auxiliary facility complies with 47 C.F.R. Section 73.1675(a).	
		Would a Commission grant of Authorization for this location be an action which may have a significant environmental effect? (See 47 C.F.R. Section 1.1306)	

<section-header></section-header>	Section	Question	Response
	Obligations	Licensee/Permittee certifies that all terms, conditions, and obligations set forth in the underlying construction permit have been fully met.	Yes
		Licensee/Permittee certifies that, apart from changes already reported, no cause or circumstance has arisen since the grant of the underlying construction permit which would result in any statement or representation contained in the construction permit application to be now incorrect.	No
	Character Issues	<ul> <li>Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:</li> <li>(a) any broadcast application in any proceeding where character issues were left in unresolved or were resolved adversely against the applicant or party to the application; or</li> <li>(b) any pending broadcast application in which character issues have been raised.</li> </ul>	Yes
	Adverse Findings	Has the Applicant or any party to this application had an adverse finding or an adverse final action taken by any court or administrative body in a civil or criminal proceeding brought under any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination?	Yes

Certification	Section	Question	Response
	General Certification Statements	The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by authorization or otherwise, and requests an Authorization in accordance with this application (See Section 304 of the Communications Act of 1934, as amended.).	
		The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. §862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1. 2002(b) of the rules, 47 CFR §1.2002(b), for the definition of "party to the application" as used in this certification §1.2002 (c). The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.	
	Authorized Party to Sign	<ul> <li>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</li> <li>Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements.</li> <li>Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization.</li> <li>Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.</li> <li>WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503).</li> </ul>	
		I certify that this application includes all required and relevant attachments.	
		I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	<b>KEVIN JOEL BAE</b> 01/30/2007

Attachments	File Name	Uploaded By	Attachment Type	Description
	<u>1169698_468097.</u> <u>txt</u>	Applicant	All Purpose	CHANGES FROM CONSTRUCTION PERMIT OR APPLICATION
	<u>1169698_468098.</u> txt	Applicant	All Purpose	PERMISSIVE CHANGE IN ANTENNA UNDER SECTION 73.1690 (C)