

# (REFERENCE COPY - Not for submission) Amendment to a Minor Modification of Licensed AM Station Application (301-AM)

File Number: **BP-20070404ABB** | Submit Date: **04/04/2007** | Lead Call Sign: **WCGO** | FRN: **0034168922** 

Service: Full Power AM Purpose: Minor Modification Amendment Status: Superceded Status Date: 07/31/2008

Filing Status: Inactive

#### General Information

Section	Question	Response
Attachments	Are attachments (other than associated schedules) being filed with this application?	

# Fees, Waivers, and Exemptions

Section	Question	Response
Fees	Is the applicant exempt from FCC application Fees?	Yes
	Indicate reason for fee exemption:	AMENDMENT
	Is the applicant exempt from FCC regulatory Fees?	
Waivers	Does this filing request a waiver of the Commission's rule (s)?	
	Total number of rule sections involved in this waiver request:	

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
KOVAS COMMUNICATIONS, INC. Applicant Doing Business As: KOVAS COMMUNICATIONS, INC.	6349 CONSTITUTION DRIVE FT. WAYNE, IN 46804 United States	+1 (260) 432- 0408		Company

#### Contact Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
CHARLES A. HECHT TECHNICAL CONSULTANT	CHARLES A. HECHT & ASSOCIATES, INC. 16 DOE RUN PITTSTOWN, NJ 08867 United States	+1 (908) 730-7959	HECHTASSOC@SPRINTMAIL. COM	Technical Representative
JOHN M. PELKEY GARVEY SCHUBERT BARER	5TH FLOOR 1000 POTOMAC STREET, NW WASHINGTON, DC 20007 United States	+1 (202) 965-7880	JPELKEY@GSBLAW.COM	Legal Representative

# Attributable Interest

Section	Question	Response
Multiple Ownership	Is the applicant or any party to the application the holder of an attributable radio joint sales agreement or an attributable radio time brokerage agreement in the same market as the station subject to this application?	
	Applicant certifies that the proposed facility complies with the Commission's multiple ownership rules.	
	Applicant certifies that the proposed facility:	
	<ul> <li>(a) does not present an issue under the Commission's policies relating to media interests of immediate family members;</li> </ul>	
	<ul><li>(b) complies with the Commission's policies relating to future ownership interests;</li></ul>	
	<ul> <li>(c) complies with the Commission's restrictions relating to the insulation and non-participation of non-party investors and creditors</li> </ul>	
	Does the Applicant claim status as an "eligible entity," that is, an entity that qualifies as a small business under the Small Business Administration's size standards for its industry grouping (as set forth in 13 C.F.R. § 121-201), and holds:	
	<ul> <li>(a) 30 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet; or</li> </ul>	
	(b) 15 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet, provided that no other person or entity owns or controls more than 25 percent of the outstanding stock or partnership interests; or	
	(c) more than 50 percent of the voting power of the corporation that will own the media outlet (if such corporation is a publicly traded company)?	

# Legal Certifications

Section	Question	Response
Character Issues	Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:  (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  (b) any pending broadcast application in which character issues have been raised.	
Adverse Findings	Applicant certifies that, with respect to the applicant and any party to the application, and any non-party equity owner in the applicant, no adverse finding has been made, nor has an adverse final action been taken by any court or administrative body in a civil or criminal proceeding brought under the provisions of any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination.	
Local Public Notice	Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	

# Frequency and Facility Information

Section	Question	Response
Proposed Community of License	State	Illinois
	City	Evanston
Facility Information	Frequency	1590
	Service Type	Main
	Facility Type	Commercial
	Class	В
Modes/Hour of Operation	Modes/Hour of Operation	Daytime, NightTime

## Antenna Summary Data

# Non-Directional Antenna Data - Daytime

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	
	ASR Number	
	Nominal Power	7.000
Coordinates (NAD83)	Latitude	42° 1` 20.1N
	Longitude	87° 42` 43.2W
Parameters	Theoretical RMS	308.1
	Overall height above ground (including obstruction lighting)	46.6
	Height of radiator above base insulator, or above base, if grounded	45.7
	Electrical height of radiator	87.3
	Is the tower top loaded, sectionalized, or neither?	Neither
	Tower Parameters	

# **Directional Antenna Data - Nighttime**

Section	Question	Response
Parameters	Power	2.500
	Latitude	42° 1` 20.1N
	Longitude	87° 42` 43.2W
	Theoretical RMS	484.4
	Standard RMS	509.1
	Specified Q	
	Augmentation	Augmentation
Augmentation RMS		514.5

Augmentation Table	Central Azimuth (degrees)	Span (degrees)	Radiation at Central Azimuth (mV/m)
	280.0	77.5	160.93
	225.0	30.0	78.85
	175.0	80.0	177.02
	115.0	28.0	104.60
Site Plat and Tower Sketch	Attach an antenna site plat and a tower sketch. The antenna site plat should clearly show the following items: Boundary lines, roads, railroads, other obstructions, and the ground system or counterpoise. Number and dimensions of ground radials or height and dimensions of counterpoise. Spacing and orientation of each element in the array with respect to true north. A scale in meters. The tower sketch should include site elevation, radiator height above base insulator, tower height above ground level, overall tower height above ground without obstruction lighting, and overall height above ground with obstruction lighting.		oundary lines, roads, ystem or nd radials or height orientation of each A scale in meters. radiator height nd level, overall tower

#### **Directional Antenna: Tower - 1**

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	
	ASR Number	
Parameters	Overall height above ground (including obstruction lighting)	46.6
	Height of radiator above base insulator, or above base, if grounded	45.7
	Electrical height of radiator	87.3
	Field Ratio	1
	Phase	0
	Spacing	0
	Tower Orientation	0
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

#### **Directional Antenna: Tower - 2**

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	
	ASR Number	
Parameters	Overall height above ground (including obstruction lighting)	46.6
	Height of radiator above base insulator, or above base, if grounded	45.7
	Electrical height of radiator	87.3

	Field Ratio	2.2986
	Phase	-151.2
	Spacing	100
	Tower Orientation	15
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

#### **Directional Antenna: Tower - 3**

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	
	ASR Number	
Parameters	Overall height above ground (including obstruction lighting)	46.6
	Height of radiator above base insulator, or above base, if grounded	45.7
	Electrical height of radiator	87.3
	Field Ratio	2.1081
	Phase	63
	Spacing	200
	Tower Orientation	15
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	Α	
	В	
	С	
	D	

### **Directional Antenna: Tower - 4**

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	
	ASR Number	
Parameters	Overall height above ground (including obstruction lighting)	46.6
	Height of radiator above base insulator, or above base, if grounded	45.7
	Electrical height of radiator	87.3
		1

	Field Ratio	0.95
	Phase	-97
	Spacing	300
	Tower Orientation	16.5
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

## Technical Certifications

Section	Question	Response
Environmental Effect	By checking "Yes", the applicant certifies that the facility will not have a significant environmental impact and complies with the maximum permissible electromagnetic exposure limits for controlled and uncontrolled environments (see 47 C.F.R. Section 1.1306). Unless the applicant can determine compliance through the use of the RF worksheets found on the FCC website (https://www.fcc.gov/sites/default/files/lms-radiofrequency-exposure-compliance-worksheets-radio-broadcast-stations.pdf), an Exhibit is required.	Yes
Broadcast Facility	Does the proposed facility comply with the applicable engineering standards and assignment requirements of 47 C.F.R. Sections 73.23, 73.24, 73.33, 73.37, 73.45, 73.150, 73.152, 73.160, 73.182, 73.186, 73.187, 73.189, and 73.1650?	
Community of License Change - Section 307(b)	Is the application being submitted to change the facility's community of license? If 'Yes', an exhibit is required containing information demonstrating that the proposed community of license change constitutes a preferential arrangement of assignments under Section 307(b) of the Communications Act of 1934, as amended (47 U.S.C. Section 307(b))?	

#### 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	FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID  Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.  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).	
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	JOSEPH W. WALBURN

### **Attachments**

File Name	Uploaded By	Attachment Type	Description	Upload Status
1247393 4409963. pdf	Applicant	All Purpose	BIA FCC GEOGRAPHIC MARKET REPORT - Chicago	Done with Virus Scan and/or Conversion
1247393 4409964. pdf	Applicant	All Purpose	ENGINEERING REPORT	Done with Virus Scan and/or Conversion
1247393 4409965. pdf	Applicant	All Purpose	FIGURE 1 - DAY CO-CHANNEL ALLOCATION MAP	Done with Virus Scan and/or Conversion
1247393 4409966. pdf	Applicant	All Purpose	FIGURE 2 - DAY FIRST ADJ. CHANNEL ALLOCATION MAP	Done with Virus Scan and/or Conversion
1247393 4409967. pdf	Applicant	All Purpose	FIGURE 3 - DAY SECOND ADJ. CHANNEL ALLOCATION MAP	Done with Virus Scan and/or Conversion
1247393 4409968. pdf	Applicant	All Purpose	FIGURE 4 - CITY GRADE SERVICE MAP	Done with Virus Scan and/or Conversion
1247393 4409969. pdf	Applicant	All Purpose	FIGURE 5 - 1000 MV/M CONTOUR MAP	Done with Virus Scan and/or Conversion
1247393 4409970. pdf	Applicant	All Purpose	FIGURE 6 - WONX 158 DEGREE RADIAL GRAPH	Done with Virus Scan and/or Conversion

1247393 4409971. pdf	Applicant	All Purpose	FIGURE 7 - WONX 170 DEGREE RADIAL GRAPH	Done with Virus Scan and/or Conversion
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1247393 4409975. pdf	Applicant	All Purpose	FIGURE 11 - WNTS 325 DEGREE RADIAL GRAPH	Done with Virus Scan and/or Conversion
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1247393 4409983. pdf	Applicant	All Purpose	FIGURE 19 - ANALYSIS REFERENCE GRAPH	Done with Virus Scan and/or Conversion
1247393 4409984. pdf	Applicant	All Purpose	TABLES 1-5 - WONX FIELD MEASUREMENT DATA	Done with Virus Scan and/or Conversion
1247393 4409985. pdf	Applicant	All Purpose	TABLES 6-7 - WNTS FIELD MEASUREMENT DATA	Done with Virus Scan and/or Conversion
1247393 4409986. pdf	Applicant	All Purpose	TABLES 8-13 - WTVB FIELD MEASUREMENT DATA	Done with Virus Scan and/or Conversion
1247393_4409987. pdf	Applicant	All Purpose	TECHNICAL NARRATIVE INTERFERENCE REDUCTION AGREEMENT	Done with Virus Scan and/or Conversion
1247393 4409988. pdf	Applicant	All Purpose	FIGURE 1A - 0.5 MV/M COVERAGE COMPARISON	Done with Virus Scan and/or Conversion

1247393 4409989. pdf	Applicant	All Purpose	FIGURE 2A - 2 MV/M COVERAGE COMPARISON	Done with Virus Scan and/or Conversion
<u>1247393 4434380.</u> pdf	Applicant	All Purpose	ENGINEERING REPORT	Done with Virus Scan and/or Conversion
1247393 4434386. pdf	Applicant	All Purpose	FIG 1 - REVISED CO-CHANNEL ALLOCATION MAPPING	Done with Virus Scan and/or Conversion
1247393 4434391. pdf	Applicant	All Purpose	FIG 3 - REVISED SECOND ADJACENT CHANNEL ALLOCATION MAPPING	Done with Virus Scan and/or Conversion
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1247393 4434397. pdf	Applicant	All Purpose	FIG 10 - REVISED WONX 290 DEGREE RADIAL GRAPH	Done with Virus Scan and/or Conversion
1247393 4434407. pdf	Applicant	All Purpose	TABLES 3 & 5 - REVISED WONX FIELD MEASUREMENT TABULATIONS	Done with Virus Scan and/or Conversion
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1247393_6070094. pdf	Applicant	All Purpose	FIG 10 - REVISED WONX 290 DEGREE RADIAL GRAPH	Done with Virus Scan and/or Conversion
<u>1247393_6070095.</u> pdf	Applicant	All Purpose	TABLES 3 & 5 - REVISED WONX FIELD MEASUREMENT TABULATIONS	Done with Virus Scan and/or Conversion
<u>1247393 643144.</u> txt	Applicant	All Purpose	PURPOSE OF AMENDMENT	Done with Virus Scan and/or Conversion
1247393 643145. txt	Applicant	All Purpose	COMPLIANCE WITH MULTIPLE OWNERSHIP RULES AND POLICIES	Done with Virus Scan and/or Conversion
1247393 643146. txt	Applicant	All Purpose	ENGINEERING EXHIBITS	Done with Virus Scan and/or Conversion
1247393_643147. txt	Applicant	All Purpose	CITY COVERAGE	Done with Virus Scan and/or Conversion
1247393_643148. txt	Applicant	All Purpose	MAIN STUDIO	Done with Virus Scan and/or Conversion
1247393 643149. xxt	Applicant	All Purpose	REVISED ENGINEERING EXHIBITS	Done with Virus Scan and/or Conversion
1247393 643150. txt	Applicant	All Purpose	GROUNDWAVE	Done with Virus Scan and/or Conversion
1247393 643151. txt	Applicant	All Purpose	SKYWAVE	Done with Virus Scan and/or Conversion
1247393 643152. txt	Applicant	All Purpose	ENVIRONMENTAL	Done with Virus Scan and/or Conversion