



(REFERENCE COPY - Not for submission)

# Digital Class A Engineering STA Application

File Number: **0000003738** | Submit Date: **07/08/2015** | Call Sign: **KOMI-CD** | Facility ID: **87** | FRN: **0003752979** | State: **Oklahoma** | City: **WOODWARD**  
 Service: **DCA** | Purpose: **Engineering STA** | Status: **Dismissed** | Status Date: **07/29/2015** | Filing Status: **InActive**

**General Information**

Section	Question	Response
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**Fees, Waivers, and Exemptions**

Section	Question	Response
<b>Fees</b>	Is the applicant exempt from FCC application Fees?	No
	Indicate reason for fee exemption:	
<b>Waivers</b>	Does this filing request a waiver of the Commission's rule(s)?	No
	Total number of rule sections involved in this waiver request:	

Application Type	Fee Code	Fee Amount
Engineering STA	MGT	\$190.00
<b>Total</b>		<b>\$190.00</b>

**Applicant  
Information**

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

<b>Applicant</b>	<b>Address</b>	<b>Phone</b>	<b>Email</b>	<b>Applicant Type</b>
<b>OMNI BROADCASTING COMPANY, D/B/A KOMI-DTV</b> Doing Business As: OMNI BROADCASTING COMPANY, D/B/A KOMI-DTV	101 CENTRE, SUITE G 2728 WILLIAMS AVE WOODWARD, OK 73801 United States	+1 (580) 256-4101	jdouglas@k101online. com	Corporation

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**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  
Representatives  
(3)**

Contact Name	Address	Phone	Email	Contact Type
<b>Gregory L Best</b> <i>CONSULTING ENGINEER</i> Greg Best Consulting, Inc.	13008 W 67th St. Shawnee, KS 66216 United States	+1 (816) 792- 2913	gbconsulting54@gmail. com	Technical Representative
<b>John Garziglia , Esq. .</b> <i>Partner</i> Womble, Carlyle, Sandridge & Rice, LLP	John Garziglia 1200 19th St., N.W. Suite 500 Washington, DC 20036 United States	+1 (202) 857- 4455	jgarziglia@wcsr.com	Legal Representative
<b>J. DOUGLAS WILLIAMS</b> <i>PRESIDENT &amp; CEO</i> OMNI BROADCASTING, INC	J. DOUGLAS Williams 101 Center Suite 101-R 2728 Williams Avenue Woodward, OK 73891 United States	+1 (580) 256- 4101	jdouglas@k101online. com	Legal Representative

**Channel and Facility Information**

Section	Question	Response
Facility ID	87	
State	Oklahoma	
City	WOODWARD	
DCA Channel	34	

**Antenna Location Data**

Section	Question	Response
<b>Antenna Structure Registration</b>	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1010654
<b>Coordinates (NAD83)</b>	Latitude	36° 16' 22.8" N+
	Longitude	099° 26' 46.1" W-
	Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
	Overall Structure Height	366.0 meters
	Support Structure Height	366.0 meters
	Ground Elevation (AMSL)	688.8 meters
<b>Antenna Data</b>	Height of Radiation Center Above Ground Level	323 meters
	Height of Radiation Center Above Mean Sea Level	1011.8 meters
	Effective Radiated Power	15 kW

**Antenna  
Technical Data**

Section	Question	Response
<b>Antenna Type</b>	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	86491
<b>Antenna Manufacturer and Model</b>	Manufacturer:	PSI
	Model	PSILP12AOC-34
	Rotation	120 degrees
	Electrical Beam Tilt	0.5
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
<b>Elevation Radiation Pattern</b>	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	
	Out-of-Channel Emission Mask:	Stringent

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

Degree	V <sub>A</sub> (Authorized Value)	Degree	V <sub>A</sub> (Authorized Value)	Degree	V <sub>A</sub> (Authorized Value)	Degree	V <sub>A</sub> (Authorized Value)
0	1	90	0.668	180	0.676	270	0.668
10	0.994	100	0.631	190	0.672	280	0.715
20	0.978	110	0.609	200	0.659	290	0.767
30	0.951	120	0.602	210	0.642	300	0.82
40	0.915	130	0.608	220	0.623	310	0.871
50	0.871	140	0.623	230	0.608	320	0.915
60	0.82	150	0.642	240	0.602	330	0.951
70	0.767	160	0.659	250	0.609	340	0.978
80	0.715	170	0.672	260	0.631	350	0.994

**Additional Azimuths**

Degree	V <sub>A</sub>
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**Certification**

Section	Question	Response
<p><b>General Certification Statements</b></p>	<p>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.).</p>	
	<p>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.</p>	
<p><b>Authorized Party to Sign</b></p>	<p><b>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</b></p> <p>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.</p> <p>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).</p>	
	<p>I certify that this application includes all required and relevant attachments.</p>	<p>Yes</p>
	<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p><b>J. Douglas Williams</b> <i>President</i></p> <p>07/08/2015</p>

## Attachments

File Name	Uploaded By	Attachment Type	Description
<a href="#">STA Request.doc</a>	Applicant	General Information	STA request Attachment.