



(REFERENCE COPY - Not for submission)

Analog LPTV Engineering STA Application

File Number: **0000049125** | Submit Date: **03/29/2018** | Call Sign: **W41CR** | Facility ID: **69450** | FRN: **0032881088** | State: **Georgia** | City: **HINESVILLE-RICHMOND**

Service: **LPA** | Purpose: **Engineering STA** | Status: **Dismissed** | Status Date: **04/05/2018** | Filing Status: **InActive**

General Information

Section	Question	Response
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Fees, Waivers, and Exemptions

Section	Question	Response
Fees	Is the applicant exempt from FCC application Fees?	No
	Indicate reason for fee exemption:	
Waivers	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	MGL	\$190.00
Total		\$190.00

**Applicant
Information**

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
LOW COUNTRY MEDIA 35, LLC Applicant Doing Business As: LOW COUNTRY MEDIA 35, LLC	1 Tuxedo Drive Beaufort, SC 29907 United States	+1 (717) 226-3535	jeff@winemiller.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
Representatives
(2)

Contact Name	Address	Phone	Email	Contact Type
Esq. Davina S. Sashkin S. Sashkin , Esq. . Fletcher, Heald, and Hildreh, PLC	Davina Sashkin 1300 N 17th Street 11th Floor Arlington, VA 22209 United States	+1 (703) 812- 0458	sashkin@fhhlaw. com	Legal Representative
PE Larry H. Will H. Will , PE . Sole Propriator	1055 Powderhorn Drive Glen Mills, PA 19342- 9504 United States	+1 (610) 399- 1826	lhwill@verizon. net	Technical Representative

Channel and Facility Information

Section	Question	Response
Facility ID	69450	
State	Georgia	
City	HINESVILLE-RICHMOND	
LPA Channel	41	

Antenna Location
Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1033736
Coordinates (NAD83)	Latitude	31° 49' 53.0" N+
	Longitude	081° 47' 20.0" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	61.0 meters
	Support Structure Height	61.0 meters
	Ground Elevation (AMSL)	27.4 meters
Antenna Data	Height of Radiation Center Above Ground Level	56 meters
	Height of Radiation Center Above Mean Sea Level	83.4 meters
	Effective Radiated Power	1.78 kW

Antenna
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	73301
Antenna Manufacturer and Model	Manufacturer:	SCA
	Model	4XPRTV-41-HV
	Rotation	80 degrees
	Electrical Beam Tilt	Not Applicable
	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	
	Frequency Offset:	None

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	0.092	180	1	270	0.092
10	0.814	100	0.092	190	0.814	280	0.092
20	0.447	110	0.093	200	0.447	290	0.093
30	0.19	120	0.096	210	0.19	300	0.096
40	0.125	130	0.097	220	0.125	310	0.097
50	0.097	140	0.125	230	0.097	320	0.125
60	0.096	150	0.19	240	0.096	330	0.19
70	0.093	160	0.447	250	0.093	340	0.447
80	0.092	170	0.814	260	0.092	350	0.814

Additional Azimuths

Degree	V _A
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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	<p>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</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>	
	I certify that this application includes all required and relevant attachments.	Yes
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	<p>Jeff Winemiller Winemiller <i>Manager</i></p> <p>03/29/2018</p>

Attachments

File Name	Uploaded By	Attachment Type	Description
<u>tvixstudy_W41CR_STA.txt</u>	Applicant	All Purpose	W41CR STA TVIXSTUDY Results
<u>w41cr_CH41_emergency_sta_Exhibit.DOC</u>	Applicant	Fees, Waivers and Exemptions	Purpose of application ans "special circumstances" for need of emergency STA.
<u>W41CR_STA_Application_Power_Budget_EXHIBIT.DOC</u>	Applicant	All Purpose	Summary of ERP requested and required transmitter power output required.
<u>W41CR_STA_Coverage.pdf</u>	Applicant	All Purpose	Proposed W41CR STA Coverage map