



(REFERENCE COPY - Not for submission)

# LPTV Engineering STA Application

File Number: **0000153589** | Submit Date: **07/21/2021** | Call Sign: **WRME-LD** | Facility ID: **128239** | FRN: **0018934182**  
 State: **Illinois** | City: **CHICAGO**  
 Service: **LPD** | Purpose: **Engineering STA** | Status: **Granted** | Status Date: **07/27/2021** | Expiration Date:  
 Filing Status: **Active**

**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	MGL	\$270.00
<b>Total</b>		<b>\$270.00</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>WLFM, LLC Applicant</b> Doing Business As: WLFM, LLC	5670 WILSHIRE BOULEVARD SUITE 1620 LOS ANGELES, CA 90036 United States	+1 (323) 965- 5400	FCC@VENTECHGROUP. COM	Other

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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>Ari Meltzer</b> Wiley Rein LLP	1776 K Street NW Washington, DC 20006 United States	+1 (202) 719- 7467	ameltzer@wiley.law	Legal Representative
<b>LAWRENCE ROGOW ROGOW</b> WLFM, LLC	5670 WILSHIRE BLVD. SUITE 1620 LOS ANGELES, CA 90036 United States	+1 (323) 904- 4090	ROGOW@VENTECHGROUP. COM	Technical Representative
<b>JOAN STEWART STEWART</b> WILEY REIN LLP	1776 K STREET, NW WASHINGTON, DC 20006 United States	+1 (202) 719- 7438	JSTEWART@WILEY.LAW	Legal Representative

**Channel and Facility Information**

Section	Question	Response
Proposed Community of License	Facility ID	128239
	State	Illinois
	City	CHICAGO
	LPD Channel	6
	Designated Market Area	Chicago

**Antenna Location Data**

Section	Question	Response
<b>Antenna Structure Registration</b>	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1009013
<b>Coordinates (NAD83)</b>	Latitude	41° 53' 56.1" N+
	Longitude	087° 37' 23.2" W-
	Structure Type	BTWR-Building with TOWER /ANTENNA on top
	Overall Structure Height	425.2 meters
	Support Structure Height	337.4 meters
	Ground Elevation (AMSL)	180.7 meters
<b>Antenna Data</b>	Height of Radiation Center Above Ground Level	384.9 meters
	Height of Radiation Center Above Mean Sea Level	565.6 meters
	Effective Radiated Power	3 kW

**Antenna  
Technical Data**

Section	Question	Response
<b>Antenna Type</b>	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	80575
<b>Antenna Manufacturer and Model</b>	Manufacturer:	ERI
	Model	1181-1CP-DA
	Rotation	277 degrees
	Electrical Beam Tilt	Not Applicable
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Circular
<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:	Full Service

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

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	0.12	180	0.033	270	0.605
10	0.985	100	0.076	190	0.06	280	0.719
20	0.923	110	0.072	200	0.074	290	0.855
30	0.804	120	0.071	210	0.073	300	0.955
40	0.669	130	0.051	220	0.087	310	0.996
50	0.566	140	0.025	230	0.156	320	0.998
60	0.473	150	0.015	240	0.284	330	0.991
70	0.365	160	0.013	250	0.412	340	0.991
80	0.231	170	0.018	260	0.512	350	0.992

**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>Lawrence Rogow Rogow</b> <i>Manager</i></p> <p>07/21/2021</p>

## Attachments

File Name	Uploaded By	Attachment Type	Description
<a href="#"><u>WRME-LD 180 Day Status Report 4894-5399-5019 v.1.pdf</u></a>	Internal	All Purpose	
<a href="#"><u>WRME-LD 90 Day Status Report.pdf</u></a>	Internal	All Purpose	
<a href="#"><u>WRME-LD Request for Engineering STA 87.7 FM.pdf</u></a>	Applicant	General Information	WRME-LD Request for Engineering STA 87.7 FM
<a href="#"><u>WRME STA.pdf</u></a>	Internal	All Purpose	