



(REFERENCE COPY - Not for submission)

LPTV Engineering STA Application

File Number: **0000082197** | Submit Date: **09/26/2019** | Call Sign: **KLNM-LD** | Facility ID: **30211** | FRN: **0003754454**
 State: **Texas** | City: **LUFKIN**
 Service: **LPD** | Purpose: **Engineering STA** | Status: **Granted** | Status Date: **10/15/2019** | Expiration Date: **04/10/2020**
 Filing Status: **Active**

General Information

Section	Question	Response
---------	----------	----------

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	\$200.00
Total		\$200.00

**Applicant
Information**

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
MILLENIU COMMUNICATIONS & PRODUCTIONS Applicant Doing Business As: MILLENIU COMMUNICATIONS & PRODUCTIONS	404 BILL COURT OVILLA, TX 75154 United States	+1 (936) 465-6801	klm@lcc.net	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
Susan Hansen <i>Consultant</i> B. W. St. Clair	2305 Vida Shaw Rd New Iberia, LA 70563 United States	+1 (303) 378- 8209	stcl@comcast. net	Technical Representative
MARSHAL MARTIN <i>OWNER</i> Millenium Communications & Productions	404 BILL COURT OVILLA, TX 75154 United States	+1 (800) 501- 8273	klnm@lcc.net	Legal Representative

Channel and Facility Information

Section	Question	Response
Facility ID	30211	
State	Texas	
City	LUFKIN	
LPD Channel	32	

Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1259890
Coordinates (NAD83)	Latitude	31° 20' 05.6" N+
	Longitude	094° 40' 10.8" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	243.8 meters
	Support Structure Height	243.8 meters
	Ground Elevation (AMSL)	94.8 meters
Antenna Data	Height of Radiation Center Above Ground Level	180.4 meters
	Height of Radiation Center Above Mean Sea Level	275.2 meters
	Effective Radiated Power	.5 kW

**Antenna
Technical Data**

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1005603
Antenna Manufacturer and Model	Manufacturer:	SUP
	Model	24USLP4
	Rotation	0 degrees
	Electrical Beam Tilt	Not Applicable
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
Elevation Radiation 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	
	Out-of-Channel Emission Mask:	Stringent

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.945	90	0.506	180	0.579	270	0.284
10	0.996	100	0.584	190	0.419	280	0.246
20	0.961	110	0.07	200	0.297	290	0.213
30	0.873	120	0.828	210	0.226	300	0.213
40	0.75	130	0.933	220	0.208	310	0.262
50	0.626	140	0.986	230	0.231	320	0.365
60	0.532	150	0.971	240	0.269	330	0.512
70	0.481	160	0.885	250	0.3	340	0.681
80	0.472	170	0.745	260	0.306	350	0.835

Additional Azimuths

Degree	V _A
335	0.901
12	1

Certification

Section	Question	Response
<p>General Certification Statements</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>Authorized Party to Sign</p>	<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>	
	<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>Marshall Martine <i>President</i></p> <p>09/26/2019</p>

Attachments

File Name	Uploaded By	Attachment Type	Description
KLNLM STA Statement.pdf	Applicant	General Information	KLNLM STA Statement