



(REFERENCE COPY - Not for submission)

LPTV Engineering STA Application

File Number: 0000048813 | Submit Date: 03/15/2018 | Call Sign: KMYA-LD | Facility ID: 24263 | FRN: 0027379551 |

State: Arkansas | City: SHERIDAN

Service: LPD | Purpose: Engineering STA | Status: Granted | Status Date: 03/29/2018 | Expiration Date: |

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
I SQUARE MEDIA, LLC Applicant Doing Business As: I SQUARE MEDIA, LLC	#1 SHACKLEFORD DRIVE LITTLE ROCK, AR 72211 United States	+1 (501) 251-1800	SHASHGOYAL@COMCAST.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
PE Jeremy D Ruck D Ruck , PE . Jeremy Ruck & Associates, Inc.	Jeremy D Ruck PO Box 415 Canton, IL 61520 United States	+1 (309) 647-1200	jeremy@jeremyruck.com	Technical Representative
Esq. Shelley Sadowsky Sadowsky , Esq. . Shelley Sadowsky, LLC	Shelley Sadowsky, Esq. 5938 Dorchester Way Rockville, MD 20852 United States	+1 (202) 997-9392	shelley@sadowskycommlaw.com	Legal Representative

Channel and Facility Information

Section	Question	Response
Facility ID	24263	
State	Arkansas	
City	SHERIDAN	
LPD Channel	25	

Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
	ASR Number	
Coordinates (NAD83)	Latitude	34° 47' 31.3" N+
	Longitude	092° 28' 38.6" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	57 meters
	Support Structure Height	57 meters
	Ground Elevation (AMSL)	277 meters
Antenna Data	Height of Radiation Center Above Ground Level	55 meters
	Height of Radiation Center Above Mean Sea Level	332 meters
	Effective Radiated Power	15 kW

Antenna  
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1002896
Antenna Manufacturer and Model	Manufacturer:	SIRA
	Model	UTV01 Array
	Rotation	43 degrees
	Electrical Beam Tilt	.50
	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:	Full Service

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.816	90	0.169	180	0.054	270	0.048
10	0.925	100	0.081	190	0.084	280	0.041
20	0.989	110	0.042	200	0.098	290	0.038
30	0.956	120	0.039	210	0.092	300	0.059
40	0.865	130	0.046	220	0.066	310	0.129
50	0.729	140	0.048	230	0.038	320	0.243
60	0.576	150	0.041	240	0.030	330	0.375
70	0.431	160	0.032	250	0.038	340	0.516
80	0.295	170	0.032	260	0.046	350	0.669

Additional Azimuths

Degree	V <sub>A</sub>
22	1.0

## 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	<b>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</b> 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 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.	<b>Shashwat Goyal Goyal</b> <i>Member of Licensee</i> <i>Managing Member</i>  03/15/2018

Attachments

File Name	Uploaded By	Attachment Type	Description
<a href="#">48813.pdf</a>	Internal	All Purpose	
<a href="#">KMYA-LD STA REQ Technical Exhibit 03152018.pdf</a>	Applicant	General Information	KMYA-LD STA Request Technical Exhibit
<a href="#">KYMA-LD T-Mobile Letter.pdf</a>	Applicant	All Purpose	T-Mobile 120 Day Letter