



(REFERENCE COPY - Not for submission)

LPTV Engineering STA Application

File Number: 0000055125 | Submit Date: 06/11/2018 | Call Sign: K48NH-D | Facility ID: 35487 | FRN: 0001887363 | State: Arizona | City: GLOBE

Service: LPD | Purpose: Engineering STA | Status: Granted | Status Date: 07/26/2018 | 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
MULTIMEDIA HOLDINGS CORPORATION Applicant Doing Business As: MULTIMEDIA HOLDINGS CORPORATION	Denise Branson, Sr. Paralegal TEGNA, Inc. 7950 Jones Branch Drive McLean, VA 22107 United States	+1 (703) 873-6606	dbranson@TEGNA.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
(1)

Contact Name	Address	Phone	Email	Contact Type
Esq Jennifer Johnson Johnson , Esq . Covington & Burling, LLP	Jennifer Johnson Covington & Burling, LLC One CityCenter, 850 Tenth St. NW Washington, DC 20001 United States	+1 (202) 662- 5552	FCCParalegals@cov. com	Legal Representative

Channel and Facility Information

Section	Question	Response
Facility ID	35487	
State	Arizona	
City	GLOBE	
LPD Channel	26	

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	33° 20' 31.2" N+
	Longitude	110° 52' 16.4" W-
	Structure Type	NNTANN-Antenna tower
	Overall Structure Height	45.7 meters
	Support Structure Height	45.7 meters
	Ground Elevation (AMSL)	2001 meters
Antenna Data	Height of Radiation Center Above Ground Level	17 meters
	Height of Radiation Center Above Mean Sea Level	2018 meters
	Effective Radiated Power	3 kW

Antenna
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	96416
Antenna Manufacturer and Model	Manufacturer:	SCA
	Model	2X2 K723147
	Rotation	37 degrees
	Electrical Beam Tilt	0
	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	0.957	90	0.466	180	0.133	270	0.466
10	0.861	100	0.346	190	0.105	280	0.615
20	0.701	110	0.265	200	0.027	290	0.77
30	0.748	120	0.22	210	0.056	300	0.909
40	0.936	130	0.161	220	0.096	310	0.991
50	0.991	140	0.096	230	0.161	320	0.936
60	0.91	150	0.056	240	0.22	330	0.747
70	0.77	160	0.027	250	0.265	340	0.701
80	0.615	170	0.105	260	0.346	350	0.861

Additional Azimuths

Degree	V _A
47	1
338	0.697
314	1
23	0.694

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	FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID 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.	Akin S. Harrison Esq S. Harrison , Esq . <i>Secretary</i> 06/11/2018

Attachments

File Name	Uploaded By	Attachment Type	Description
55125.pdf	Internal	All Purpose	
K48NH-D Engineering Narrative Allocation Study and RFR analysis.pdf	Applicant	All Purpose	K48NH-D Engineering Narrative, Allocation Study, and RFR Analysis
K48NH-D STA Request.pdf	Applicant	All Purpose	K48NH-D STA Request