



(REFERENCE COPY - Not for submission)

LPTV Engineering STA Application

File Number: 0000241793 | Submit Date: 03/22/2024 | Call Sign: W19EZ-D | Facility ID: 184807 | FRN: 0030697320 |

State: Michigan | City: HOUGHTON LAKE

Service: LPD | Purpose: Engineering STA | Status: Granted | Status Date: 03/27/2024 | Expiration Date: 09/26/2024 |

Filing Status: Active

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	\$300.00
Total		\$300.00

**Applicant
Information**

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
Val Vista RV Park, LLC	Gary Clough PO Box 627 Cadillac, MI 49601 United States	+1 (231) 775-3478	GaryClough@910mediagroup.com	Limited Liability Company

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
Timothy Z Sawyer <i>Technical Consultant</i> T Z Sawyer Technical Consultants	2130 Hutchison Grove Court Suite 100 Falls Church, VA 22043 United States	+1 (703) 848- 2130	tzsawyer@tzsawyer. com	Technical Representative
Gregg P Skall , Esq . <i>Legal Counsel</i> Telecommunications Law Professionals PLLC	Gregg P Skall 1025 Connecticut Ave, NW Suite 1011 Washington, DC 20036 United States	+1 (202) 789- 3121	gskall@tlp.law	Legal Representative

Channel and
Facility
Information

Section	Question	Response
Proposed Community of License	Facility ID	184807
	State	Michigan
	City	HOUGHTON LAKE
	LPD Channel	19
	Designated Market Area	Traverse City-Cadillac

Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1002422
Coordinates (NAD83)	Latitude	44° 08' 12.0" N+
	Longitude	085° 20' 33.0" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	393.3 meters
	Support Structure Height	355.6 meters
	Ground Elevation (AMSL)	519.5 meters
Antenna Data	Height of Radiation Center Above Ground Level	109.7 meters
	Height of Radiation Center Above Mean Sea Level	629.2 meters
	Effective Radiated Power	15.00 kW

Antenna
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1011583
Antenna Manufacturer and Model	Manufacturer:	DIE
	Model	TUL-C3SP-4/12M-1
	Rotation	0.0 degrees
	Electrical Beam Tilt	1.0
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Elliptical
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	0.525	90	0.355	180	0.765	270	0.590
10	0.357	100	0.504	190	0.804	280	0.776
20	0.194	110	0.680	200	0.781	290	0.869
30	0.077	120	0.838	210	0.815	300	0.911
40	0.079	130	0.940	220	0.905	310	0.971
50	0.090	140	0.970	230	0.940	320	1.000
60	0.096	150	0.912	240	0.885	330	0.954
70	0.149	160	0.777	250	0.715	340	0.840
80	0.241	170	0.705	260	0.528	350	0.688

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	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.	Gary Clough <i>Engineer</i> 03/22/2024

Attachments

File Name	Uploaded By	Attachment Type	Description
<u>W19EZ-D STA Request for Reduced Power Operation.pdf</u>	Applicant	General Information	W19EZ-D STA Exhibit