



(REFERENCE COPY - Not for submission)

Amendment to a DTV Engineering STA Application

File Number: 0000095528 | Submit Date: 03/06/2020 | Call Sign: WTLH | Facility ID: 23486 | FRN: 0015435399 | State: Georgia | City: BAINBRIDGE

Service: DTV | Purpose: Engineering STA Amendment | Status: Granted | Status Date: 03/11/2020 | Expiration Date: 09/09/2020 | Filing Status: InActive

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:	

Applicant
Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
NEW AGE MEDIA OF TALLAHASSEE LICENSE, LLC	1181 HIGHWAY 315	+1 (570) 970-5600	jparente1966@gmail. com	Limited Liability
Doing Business As: NEW AGE MEDIA OF TALLAHASSEE LICENSE, LLC	WILKES-BARRE, PA 18702 United States			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
(3)

Contact Name	Address	Phone	Email	Contact Type
Paul A Cicelski Lerman Senter PLLC	Paul Cicelski 2001 L Street, NW Suite 400 Washington, DC 20036 United States	+1 (202) 416- 6756	pcicelski@lermansenter. com	Legal Representative
John E. Hidle , PE . <i>Consulting Engineer</i> Carl T. Jones Corporation	John E. Hidle, PE 7901 Yarnwood Court Springfield, VA 22153-2827 United States	+1 (703) 569- 7704	jhidle@ctjc.com	Technical Representative
Daniel A Kirkpatrick , Esq . FLETCHER, HEALD & HILDRETH, PLC	1300 North 17th St 11th Floor Arlington, VA 22209 United States	+1 (703) 812- 0432	kirkpatrick@fhhlaw.com	Legal Representative

Channel and Facility Information

Section	Question	Response
Proposed Community of License	Facility ID	23486
	State	Georgia
	City	BAINBRIDGE
	DTV Channel	19
	Designated Market Area	Tallahassee-Thomasville
Facility Type	Facility Type	Commercial
	Station Type	Main
Zone	Zone	3

Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1227719
Coordinates (NAD83)	Latitude	30° 40' 50.3" N+
	Longitude	083° 58' 20.6" W-
	Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
	Overall Structure Height	608.7 meters
	Support Structure Height	570.0 meters
	Ground Elevation (AMSL)	47.2 meters
Antenna Data	Height of Radiation Center Above Ground Level	502 meters
	Height of Radiation Center Above Average Terrain	503 meters
	Height of Radiation Center Above Mean Sea Level	549.2 meters
	Effective Radiated Power	560 kW

Antenna
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1006525
Antenna Manufacturer and Model	Manufacturer:	Dielectric
	Model	TFU-24WB/VP-R C160
	Rotation	0 degrees
	Electrical Beam Tilt	0.5
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Elliptical
DTV and DTS: Elevation 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	

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	.699	90	.886	180	.900	270	.889
10	.662	100	.920	190	.910	280	.843
20	.565	110	.953	200	.938	290	.772
30	.465	120	.981	210	.971	300	.667
40	.452	130	.997	220	.994	310	.541
50	.543	140	.993	230	.999	320	.448
60	.668	150	.971	240	.984	330	.462
70	.772	160	.939	250	.956	340	.562
80	.842	170	.911	260	.923	350	.660

Additional Azimuths

Degree	V _A
36	.442
324	.439
227	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	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.	John Parente <i>CEO</i> 03/06/2020

Attachments

File Name	Uploaded By	Attachment Type	Description
<u>WTLH - CH 19 - Rad Haz Compliance Statement - 3-5-2020 .pdf</u>	Applicant	General Information	WTLH Environmental and Radio Frequency Radiation Safety Compliance Showing.
<u>WTLH - Ch 19 - STA Request Technical Statement - 3-5-2020-A1.pdf</u>	Applicant	Amendment	WTLH - Amendment to STA Request Technical Statement - 3-5-2020.
<u>WTLH Interim CH 19 Antenna Exhibits TFU-24-C160-VP-R.pdf</u>	Applicant	General Information	WTLH - Interim antenna exhibits
<u>WTLH.pdf</u>	Internal	All Purpose	
<u>WTLH STA Request.docx</u>	Applicant	General Information	WTLH STA Narrative