



(REFERENCE COPY - Not for submission)

Amendment to a LPTV Experimental STA Application

File Number: **0000207965** | Submit Date: **02/14/2023** | Call Sign: **WSJT-LD** | Facility ID: **191421** | FRN: **0003292125** |

State: **New Jersey** | City: **ATLANTIC CITY**

Service: **LPD** | Purpose: **Experimental STA Amendment** | Status: **Dismissed** | Status Date: **09/29/2023** | 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:	

Applicant
Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
ENGLE BROADCASTING, LLC Doing Business As: ENGLE BROADCASTING, LLC	Paul Engle P.O. BOX 88 CEDAR BROOK, NJ 08018 United States	+1 (856) 341-4916	ENGLETELEVISION@AOL. COM	Limited Liability Company

Contact
Representatives
(2)

Contact Name	Address	Phone	Email	Contact Type
Darryl K DeLawder <i>President</i> DeLawder Communications, Inc.	P.O. Box 1095 ASHBURN, VA 20146- 1095 United States	+1 (703) 299- 9222	DELAWDER@AOL. COM	Technical Representative
Paul Engle <i>General Manager</i> Engle Broadcasting, LLC	Paul Engle PO Box 88 Cedar Brook, NJ 08018 United States	+1 (856) 341- 4916	engletelevision@aol. com	Member

Channel and Facility Information

Section	Question	Response
Facility ID	191421	
State	New Jersey	
City	ATLANTIC CITY	
LPD Channel	10	

Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1045125
Coordinates (NAD83)	Latitude	39° 43' 41.0" N+
	Longitude	074° 50' 38.0" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	285.7 meters
	Support Structure Height	250.5 meters
	Ground Elevation (AMSL)	34.1 meters
Antenna Data	Height of Radiation Center Above Ground Level	231 meters
	Height of Radiation Center Above Mean Sea Level	265.1 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	1005422
Antenna Manufacturer and Model	Manufacturer:	PSI
	Model	PSIVLP2MC1M-10
	Rotation	0 degrees
	Electrical Beam Tilt	0.75
	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	.753	90	1	180	.854	270	.172
10	.815	100	.999	190	.803	280	.162
20	.865	110	.992	200	.741	290	.175
30	.906	120	.984	210	.666	300	.22
40	.94	130	.976	220	.575	310	.3
50	.965	140	.963	230	.476	320	.401
60	.981	150	.946	240	.362	330	.503
70	.992	160	.924	250	.266	340	.596
80	.999	170	.897	260	.197	350	.682

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.	Paul Engle <i>General Manager</i> 02/14/2023

Attachments

File Name	Uploaded By	Attachment Type	Description
<u>Amendment Map20230214 v1.pdf</u>	Applicant	Amendment	Contour Map (added as amended)
<u>Philadelphia10Dtvixstudy.pdf</u>	Applicant	General Information	TVStudy Results for DTS (0.1 km step used)
<u>PhiladelphiaPA10D_DTSEngr added exh of both sites.pdf</u>	Applicant	Amendment	Amendment to change form entry to site 1 specs and add this document with both site info included (with separate contour map also added).
<u>PhiladelphiaPA10D_DTSEngr.pdf</u>	Applicant	General Information	Engineering Statement
<u>WSJT-LD Statement for DTS Application Jan 23 2023.pdf</u>	Applicant	STA Purpose	Supporting Statement