



(REFERENCE COPY - Not for submission)

Modification of a License to Convert from LPTV to DTS Application

File Number: **0000214955** | Submit Date: **05/18/2023** | Call Sign: **WSJT-LD** | Facility ID: **191421** | FRN: **0003292125**
State: **New Jersey** | City: **ATLANTIC CITY**
Service: **LDS** | Purpose: **Modification to Convert to or from DTS 000080472** | Status: **Superseded** | Status Date: **09/28/2023** | Filing Status: **InActive**

General Information

Section	Question	Response
Attachments	Are attachments (other than associated schedules) being filed with this application?	No

Fees, Waivers, and Exemptions

Section	Question	Response
Waivers	Does this filing request a waiver of the Commission's rule(s)?	No
	Total number of rule sections involved in this waiver request:	
	Are the frequencies or parameters requested in this filing covered by grandfathered privileges, previously approved by waiver, or functionally integrated with an existing station?	No

**Applicant
Information**

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
ENGLE BROADCASTING, LLC Doing Business As: ENGLE BROADCASTING, LLC	P.O. BOX 88 CEDAR BROOK, NJ 08018 United States	+1 (856) 341-4916	ENGLETELEVISION@AOL. 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
(3)**

Contact Name	Address	Phone	Email	Contact Type
Darryl K DeLawder DeLawder Communications, Inc.	P.O. Box 1095 ASHBURN, VA 20146 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
James Oyster James Oyster Law Firm	James Oyster 108 Oyster Lane Castleton, VA 22716 United States	+1 (434) 806- 8442	oysterlaw@hotmail. com	Legal Representative

Alien Ownership

Question	Response
1) Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act?	No
2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))	No
3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))	No
4) Is the applicant an entity of which more than one-fifth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any entity organized under the laws of a foreign country? (Section 310(b)(3))	No
5) Is the applicant directly or indirectly controlled by any other entity of which more than one-fourth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any entity organized under the laws of a foreign country? (Section 310(b)(4))	No
6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?	No
7) In connection with this application, is the applicant filing a foreign ownership Petition for Declaratory Ruling pursuant to Section 310(b)(4) of the Communications Act?	No

Basic Qualifying Questions

Section	Question	Response
Revoked Application	Has the Applicant or any party to this application had any FCC station Authorization revoked or had any application for an initial, modification or renewal of FCC station Authorization denied by the Commission?	No
State or Federal Convictions	Has the Applicant or any party to this application, or any party directly or indirectly controlling the Applicant, ever been convicted of a felony by any state or federal court?	No

**Channel and
Facility
Information**

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

**DTS Reference
Facility**

Section	Question	Response
Construction Permit File Number and Facility ID	File Number for Current Authorized Service Area:	000080472
	Facility ID	191421

**Site 1: 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	
	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

**Site 1: Antenna
Technical Data**

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1005422
Antenna Manufacturer and Model	Manufacturer:	PSI
	Model	PSIVLP2MC1M-10
	Electrical Beam Tilt	.75
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
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?	Yes
	Rotation	0 degrees
	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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**Site 2: 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	39° 56' 42.0" N+
	Longitude	075° 08' 38.2" W-
	Structure Type	BTWR-Building with TOWER /ANTENNA on top
	Overall Structure Height	106.4 meters
	Support Structure Height	103 meters
	Ground Elevation (AMSL)	2.4 meters
Antenna Data	Height of Radiation Center Above Ground Level	105.8 meters
	Height of Radiation Center Above Mean Sea Level	108.2 meters
	Effective Radiated Power	2 kW

**Site 2: Antenna
Technical Data**

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	1010399
Antenna Manufacturer and Model	Manufacturer:	Scala
	Model	HDCA10 Custom
	Electrical Beam Tilt	Not Applicable
	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?	Yes
	Rotation	105 degrees
	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	1	90	.01	180	.01	270	.01
10	.927	100	.01	190	.01	280	.01
20	.767	110	.01	200	.01	290	.01
30	.535	120	.01	210	.015	300	.018
40	.29	130	.017	220	.02	310	.096
50	.096	140	.02	230	.017	320	.29
60	.018	150	.015	240	.01	330	.535
70	.01	160	.01	250	.01	340	.767
80	.01	170	.01	260	.01	350	.927

Additional Azimuths

Degree	V _A
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Parties to the Application (2)

Party Name	Address	Phone	Email	Positional Interest
Barbara Ciric Engle Broadcasting, LLC	PO Box 88 Cedar Brook, NJ 08018 United States	+1 (856) 322- 0302	engletelevision@aol. com	Positional Interest: LLC Member Citizenship: United States Percentage of Votes: 25% Percentage of Total Assets: 25%
Paul Engle <i>Member</i> Engle Broadcasting, LLC	PO Box 88 Cedar Brook, NJ 08018 United States	+1 (856) 341- 4916	engletelevision@aol. com	Positional Interest: LLC Member Citizenship: United States Percentage of Votes: 75% Percentage of Total Assets: 75%

Attributable Interest

Section	Question	Response
Equity and Financial Interests	Applicant certifies that equity and financial interests not set forth by the applicant parties are non-attributable.	Yes
Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	No

**Construction
Permit
Certifications**

Section	Question	Response
Environmental Effect	Would a Commission grant of Authorization for this location be an action which may have a significant environmental effect? (See 47 C.F.R. Section 1.1306)	No
Broadcast Facility	The proposed facility complies with all of the following applicable rule sections. 47 C.F.R. Sections 74.709, 74.793 (e), 74.793(f), 74.793(g), 74.793(h) and 74.720.	Yes
DTS Facility Requirements	The combined coverage from all of the DTS transmitters in the proposed DTS facility covers all of the station's authorized service area, as required in 47 C.F.R. Section 74.720(e)(1).	Yes
	Each DTS transmitter's coverage is contained within the TV station's authorized service area (47 C.F.R. Section 74.792), except where such extension of coverage meets the requirements of 47 C.F.R. Section 74.720(d).	Yes, coverage entirely contained within station's authorized service area.
	Each DTS transmitter's coverage is contiguous with at least one other DTS transmitter's coverage, as required in 47 C.F.R. Section 74.720(e)(3).	Yes
	<p>The combined field strength of all of the DTS transmitters in the proposed DTS facility do not cause interference to another station in excess of the criteria specified in 47 C.F.R. Section 74.793 as required in 47 C.F.R. Section 74.720(e)(4).</p> <p>Note: The combined field strength level shall be determined by a "root-sum-square" calculation, where the combined field strength level at a given location is equal to the square root of the sum of the squared field strengths from each transmitter in the DTS network at that location.</p>	Yes
	Each DTS transmitter in the proposed DTS facility is located within the TV station's authorized service area.	Yes

**Legal
Certifications**

Section	Question	Response
Character Issues	<p>Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:</p> <p>(a) any broadcast application in any proceeding where character issues were left in unresolved or were resolved adversely against the applicant or party to the application; or</p> <p>(b) any pending broadcast application in which character issues have been raised.</p>	Yes
Adverse Findings	<p>Has the Applicant or any party to this application had an adverse finding or an adverse final action taken by any court or administrative body in a civil or criminal proceeding brought under any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination?</p>	No
Program Service Certification	<p>Applicant certifies that it is cognizant of and will comply with its obligations as a Commission licensee to present a program service responsive to the issues of public concern facing the station's community of license and service area.</p>	Yes
Local Public Notice	<p>Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.</p>	Yes
Equal Employment Opportunity (EEO)	<p>If the applicant proposes to employ five or more full-time employees, applicant certifies that it is filing simultaneously with this application a Model EEO Program Report.</p>	N/A
Auction Authorization	<p>If the application is being submitted to obtain a construction permit for which the applicant was the winning bidder in an auction, then the applicant certifies, pursuant to 47 C.F.R. Section 73.5005(a), that it has attached an exhibit containing the information required by 47 C.F.R. Sections 1.2107(d), 1.2110(i), 1.2112(a) and 1.2112(b), if applicable.</p>	N/A
Rebroadcast Certification	<p>(For Applicants proposing rebroadcasts that are not the licensee of the primary station) Applicant certifies that written authority has been obtained from the licensee of the station whose programs are to be retransmitted.</p>	N/A

Certification

Section	Question	Response
<p>General Certification Statements</p>	<p>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.).</p>	
	<p>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.</p>	
<p>Authorized Party to Sign</p>	<p>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</p> <p>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.</p> <p>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).</p>	
	<p>I certify that this application includes all required and relevant attachments.</p>	<p>Yes</p>
	<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Paul Engle <i>Member</i></p> <p>05/18/2023</p>

Attachments

File Name	Uploaded By	Attachment Type	Description
<u>Philadelphia10Dtvixstudy.pdf</u>	Applicant	Technical Certifications	TVStudy Results
<u>PhiladelphiaPA10D_DTSEngr20230518.pdf</u>	Applicant	Technical Certifications	Engineering (including environmental information for site 2) Statement
<u>WSJTLD DTSch10Contour Map.pdf</u>	Applicant	Technical Certifications	Contour Map