



(REFERENCE COPY - Not for submission)

Channel Substitution/Community of License Change

File Number: 0000193261 | Submit Date: 06/13/2022 | Call Sign: WWDP | Facility ID: 23671 | FRN: 0027059732 | State: Massachusetts | City: NORWELL

Service: DTV | Purpose: Rule Making | Status: Superceded | Status Date: 01/17/2023 | Filing Status: InActive

General Information

Section	Question	Response
Attachments	Are attachments (other than associated schedules) being filed with this application?	Yes

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
RNN BOSTON LICENSE CO., LLC Doing Business As: RNN BOSTON LICENSE CO., LLC	Christian French 800 WESTCHESTER AVENUE, S. 640 RYE BROOK, NY 10573 United States	+1 (914) 696-0275	CFRENCH@RNNTV.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
Christina Burrow <i>Legal Representative</i> Cooley LLP	Christina Burrow 1299 Pennsylvania Avenue, NW Suite 700 Washington, DC 20004 United States	+1 (203) 776- 2687	cburrow@cooley.com	Legal Representative
William Meintel <i>Senior Partner</i> Meintel, Sgrignoli, & Wallace LLC	Bill Meintel PO Box 907 Warrenton, VA 20188- 0907 United States	+1 (540) 428- 2308	william. meintel@mswdtv.com	Technical Representative

Channel and Facility Information

Section	Question	Response
Proposed Community of License	Facility ID	23671
	State	Massachusetts
	City	NORWELL
	DTV Channel	36
	Designated Market Area	Boston (Manchester)
Zone	Zone	1

Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1003433
Coordinates (NAD83)	Latitude	42° 18' 37.0" N+
	Longitude	071° 14' 12.0" W-
	Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
	Overall Structure Height	395.1 meters
	Support Structure Height	363.4 meters
	Ground Elevation (AMSL)	46.6 meters
Antenna Data	Height of Radiation Center Above Ground Level	315.4 meters
	Height of Radiation Center Above Average Terrain	318.4 meters
	Height of Radiation Center Above Mean Sea Level	362.0 meters
	Effective Radiated Power	1000 kW

Antenna
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1009660
Antenna Manufacturer and Model	Manufacturer:	Alive Telecom
	Model	ATC-BCC830CF-V6-36
	Rotation	160.0 degrees
	Electrical Beam Tilt	2.0
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Circular
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
	Uploaded file for elevation antenna (or radiation) pattern data	WWDP_20220526_121306_ElevationPattern.xml

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1.000	90	0.223	180	0.077	270	0.224
10	0.983	100	0.165	190	0.071	280	0.304
20	0.939	110	0.101	200	0.051	290	0.409
30	0.850	120	0.049	210	0.028	300	0.525
40	0.745	130	0.023	220	0.017	310	0.640
50	0.634	140	0.019	230	0.035	320	0.750
60	0.521	150	0.028	240	0.080	330	0.849
70	0.405	160	0.045	250	0.125	340	0.932
80	0.296	170	0.064	260	0.168	350	0.987

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.	Christian French <i>Chief Operating Officer</i> 06/13/2022

Attachments

File Name	Uploaded By	Attachment Type	Description
Engineering Statement 06102022 with Appendices Low Res. pdf	Applicant	All Purpose	Engineering Statement
RF Exposure Statement.pdf	Applicant	All Purpose	RF Exposure Statement
WWDP-20220526-121306.pdf	Applicant	Antenna Technical Data	Antenna Data
WWDP Petition for Rulemaking.pdf	Applicant	All Purpose	Petition for Rulemaking
WWDP_20220526_121306_ElevationPattern.xml	Applicant	Elevation Pattern	