

(REFERENCE COPY - Not for submission)

# New Digital Auxiliary Construction Permit Application

File Number: 0000202813 Submit Date: 10/24/2022 Call Sign: WAGA-TV Facility ID: 70689 FRN: 0013521968

State: Georgia City: ATLANTA

Service: DTX Purpose: Construction Permit Status: Granted Status Date: 10/28/2022 Expiration Date: 10/28/2025

Filing Status: InActive

### General Information

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

## 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:	
	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

Application Type	Fee Code	Fee Amount
Construction Permit	MPT	\$1,335.00
	Total	\$1,335.00

# Applicant Information

### **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
NEW WORLD COMMUNICATIONS OF	Ann West Bobeck	+1 (202) 824-	ann.	Corporation
ATLANTA, INC.	101 Constitution	6503	bobeck@fox.	
	Avenue, NW		com	
	Suite 200 West			
	WASHINGTON, DC			
	20001			
	United States			

#### **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
Ann West Bobeck  VP FCC Legal and Business Affairs  NEW WORLD COMMUNICATIONS OF  ATLANTA, INC.	101 Constitution Avenue, NW Suite 200 West WASHINGTON, DC 20001 United States	+1 (202) 824-6503	ann.bobeck@fox. com	Legal Representative
Joseph Di Scipio  SVP Legal and Business Affairs and Assistant General Counsel  NEW WORLD COMMUNICATIONS OF ATLANTA, INC.	101 Constitution Avenue, NW Suite 200 West WASHINGTON, DC 20001 United States	+1 (202) 824-6522	joe.discipio@fox. com	Legal Representative
William Meintel Senior Partner 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

### 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		
Proposed Community of	Facility ID	70689		
License	State	Georgia		
	City	ATLANTA		
	DTX Channel	27		
	Designated Market Area	Atlanta		
Facility Type	Facility Type	Commercial		
	Station Type	Auxiliary		
Zone	Zone 2			

## Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1223132
Coordinates (NAD83)	Latitude	33° 48' 26.4" N+
	Longitude	084° 20' 21.5" W-
	Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
	Overall Structure Height	360.3 meters
	Support Structure Height	321.9 meters
	Ground Elevation (AMSL)	264.3 meters
Antenna Data	Height of Radiation Center Above Ground Level	350.8 meters
	Height of Radiation Center Above Average Terrain	328 meters
	Height of Radiation Center Above Mean Sea Level	615.1 meters
	Effective Radiated Power	93.2 kW

#### Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1010168
Antenna Manufacturer and	Manufacturer:	RFS
Model	Model	RD280-HP
	Rotation	0.0 degrees
	Electrical Beam Tilt	0.8
	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
	Uploaded file for elevation antenna (or radiation) pattern data	RFS_RD280_VP.xml

### **Directional Antenna Relative Field Values (Pre-rotated Pattern)**

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1.000	90	0.845	180	0.936	270	0.845
10	0.920	100	0.894	190	0.876	280	0.945
20	0.843	110	0.933	200	0.856	290	0.997
30	0.911	120	0.860	210	0.967	300	0.895
40	0.925	130	0.873	220	0.985	310	0.848
50	0.848	140	0.985	230	0.873	320	0.925
60	0.895	150	0.967	240	0.860	330	0.911
70	0.997	160	0.856	250	0.933	340	0.843
80	0.945	170	0.876	260	0.894	350	0.920

#### **Additional Azimuths**

Degree	$V_{A}$
72	1.000
288	1.000
216	1.000
144	1.000

# Parties to the Application (0)

Information not provided.

## 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.	
Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	

#### 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 the applicable engineering standards and assignment requirements of 47 C. F.R. Sections 73.616, 73.622(i), 73.623(e), 73.625, 73.1030, and 73.1125.	Yes

### Legal Certifications

Section	Question	Response
Character Issues	Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:	
	<ul><li>(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</li><li>(b) any pending broadcast application in which character</li></ul>	
	issues have been raised.	
Adverse Findings	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?	No
Program Service Certification	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.	
Local Public Notice	Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	
Auction Authorization	Is the applicant submitting an application to obtain a construction permit as a result of winning an auction?	
Equal Employment Opportunity (EEO)	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.	

### 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.	Ann West Bobeck VP, FCC Legal and Business Affairs
		10/24/2022

#### **Attachments**

File Name	Uploaded By	Attachment Type	Description
Engineering Statement 10202022.pdf	Applicant	Technical Certifications	Engineering Statement
RF Exposure Statement 10202022.pdf	Applicant	Technical Certifications	RF Exposure Statement
RFS RD280 HP Antenna Data.pdf	Applicant	Antenna Technical Data	Antenna Data
WAGA Prop AUX tvixstudy.pdf	Applicant	Technical Certifications	TVStudy Interference Analysis Results
RFS_RD280_VP.xml	Applicant	Elevation Pattern	