



(REFERENCE COPY - Not for submission)

# Modification of a License for Digital Class A TV Station Application

File Number: **0000125116** | Submit Date: **10/28/2020** | Call Sign: **WFXQ-CD** | Facility ID: **2650** | FRN: **0009961889** | State: **Massachusetts** | City: **SPRINGFIELD**

Service: **DCA** | Purpose: **Modification to License (Next Gen) 0000118422** | Status: **Superceded** | Status Date: **11/12/2020** | Filing Status: **InActive**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:	
	Is the applicant exempt from FCC regulatory Fees?	No
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
Modification to License (Next Gen)	MJT	\$335.00
Total		\$335.00

**Applicant  
Information**

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

Applicant	Address	Phone	Email	Applicant Type
NEXSTAR INC.	Elizabeth Ryder 545 E. John Carpenter Freeway Suite 700 irving, TX 75062 United States	+1 (972) 373-8800	eryder@nexstar.tv	Corporation

**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
<b>William T. Godfrey , Jr .</b> <i>Consulting Engineers</i> Kessler and Gehman Associates, Inc.	William T. Godfrey, Jr. Kessler and Gehman Associates, Inc. 507-D NW 60th Street Gainesville, FL 32607 United States	+1 (352) 332- 3157	bill@kesslerandgehman. com	Technical Representative
<b>Elizabeth Ryder</b> <i>General Counsel</i> Nexstar Inc.	Elizabeth Ryder 545 E. John Carpenter Freeway Suite 700 Irving, TX 75062 United States	+1 (972) 373- 8800	eryder@nexstar.tv	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

Next Gen  
Information

Question	Response
Does this application seek a waiver of the Commission's local simulcasting requirement in 47 CFR Section 73.6029 (b)?	No

Applicant station's Current ATSC 1.0 simulcast host:

Facility ID	Call Sign	Community of License	Channel	Designated Market Area (DMA)
6868	WWLP	SPRINGFIELD , MA	11	Springfield-Holyoke

Applicant station's ATSC 1.0 simulcast host:

Facility ID	Call Sign	Community of License	Channel	Designated Market Area (DMA)
6868	WWLP	SPRINGFIELD , MA	11	Springfield-Holyoke

Section	Question	Response
Coverage Requirements for ATSC 1.0 Simulcast Signal	Will the applicant station comply with the ATSC 1.0 simulcasting coverage requirements set forth in 47 CFR Section 73.6029(c)?	Yes
Qualification for Expedited Processing	Does this application qualify for expedited processing under 47 CFR Section 73.6029(f)(5)?	Yes
Simulcasting Requirement and Agreement	The applicant has authority from its ATSC 1.0 simulcast host station to file this application.	Yes
	The applicant has entered into a local simulcasting agreement that complies with the requirements of 47 CFR Section 73.6029(e).	No
	Following commencement of ATSC 1.0 simulcast service, the applicant station will comply with the local simulcasting programming ("substantially similar") requirements under 47 CFR Section 73.6029(b)(1-2).	Yes
Commencement of Operations Date	Provide the date the applicant intends/estimates it will commence ATSC 3.0 service.	11/20/2020
	Provide the date the applicant intends/estimates it will commence ATSC 1.0 simulcast service.	11/20/2020

Channel and Facility Information

Section	Question	Response
Proposed Community of License	Facility ID	2650
	State	Massachusetts
	City	SPRINGFIELD
	DCA Channel	21
	Designated Market Area	Springfield-Holyoke
Designated Market Area	Springfield-Holyoke	

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	42° 15' 05.3" N+
	Longitude	072° 38' 41.3" W-
	Structure Type	NNTANN-Antenna tower
	Overall Structure Height	23 meters
	Support Structure Height	23 meters
	Ground Elevation (AMSL)	347 meters
Antenna Data	Height of Radiation Center Above Ground Level	14 meters
	Height of Radiation Center Above Mean Sea Level	361 meters
	Effective Radiated Power	5 kW

Antenna  
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1007501
Antenna Manufacturer and Model	Manufacturer:	ERI
	Model	ALP4L0-ESWR-21
	Rotation	0 degrees
	Electrical Beam Tilt	Not Applicable
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Elliptical
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	0.939	90	0.882	180	0.180	270	0.882
10	0.942	100	0.814	190	0.168	280	0.935
20	0.954	110	0.728	200	0.171	290	0.973
30	0.974	120	0.620	210	0.240	300	0.995
40	0.991	130	0.493	220	0.360	310	0.999
50	0.999	140	0.360	230	0.493	320	0.991
60	0.995	150	0.240	240	0.620	330	0.974
70	0.973	160	0.171	250	0.728	340	0.954
80	0.935	170	0.168	260	0.814	350	0.942

Additional Azimuths

Degree	V <sub>A</sub>
51	1.000
311	1.000
196	0.163
164	0.163



**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).	

Next Gen  
Certifications

Section	Question	Response
Commencement of Service Certification	Certify that the applicant understands that it is not permitted to commence ATSC 3.0 service or ATSC 1.0 simulcast service (if applicable) until the instant application is granted and all required consumer education/MVPD notification requirements are complete. Upon grant of the instant application, the applicant has 180 days to commence all services authorized under the applicant station's modified license.	Yes
Consumer Education and MVPD Notice	Certify that the applicant will comply with the consumer education requirements pursuant to 47 CFR Section 73.6029 (g) prior to commencing ATSC 3.0 service or ATSC 1.0 simulcast service (as applicable).	Yes
	Certify that the applicant will comply with the MVPD notice requirements pursuant to 47 CFR Section 73.6029(h) prior to commencing ATSC 3.0 service or ATSC 1.0 simulcast service (if applicable).	Yes
General Certification	Certify that the applicant will comply with all FCC technical and programming rules that apply to the applicant station's ATSC 3.0 service and its ATSC 1.0 simulcast service (if applicable).	Yes

License  
Certifications

Section	Question	Response
Constructed Facility	The facility constructed as authorized in the underlying construction permit.	Yes
Special Operating Conditions	<p>The facility was constructed in compliance with all special operating conditions, terms, and obligations described in the construction permit.</p> <p><b>An exhibit may be required.</b> Review the underlying construction permit.</p>	Yes

**Legal  
Certifications**

Section	Question	Response
<b>Obligations</b>	Licensee/Permittee certifies that all terms, conditions, and obligations set forth in the underlying construction permit have been fully met.	Yes
	Licensee/Permittee certifies that, apart from changes already reported, no cause or circumstance has arisen since the grant of the underlying construction permit which would result in any statement or representation contained in the construction permit application to be now incorrect.	Yes
<b>Character Issues</b>	<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
<b>Adverse Findings</b>	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
<b>Statement of Eligibility</b>	Licensee certifies that it has filed a statement of eligibility on or before January 28, 2000, which has been found to be acceptable by the Commission.	Yes
<b>Continued Eligibility</b>	License certifies that its station does, and will continue to, broadcast: (a) a minimum of 18 hours per day; and (b) an average of at least 3 hours per week of programming each quarter produced within the market area served by the station, or the market area served by a group of commonly controlled low-power or Class A stations that carry common local programming produced within the market area served by such groups.	Yes
<b>Main Studio</b>	Licensee certifies that it has constructed and maintains a main studio at a location in compliance with the requirements of 47 C.F.R. Section 3.1125.	Yes
<b>Public Inspection File</b>	Licensee certifies that it maintains for its station a public inspection file that includes the documentation required by 47 C.F.R. Section 73.3526.	Yes

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	<b>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</b> 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. If a "shared" facility, you certify that all "sharees" have agreed to the filing of this application and the changes that are proposed within. 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.	<b>Elizabeth Ryder</b> <i>General Counsel</i>  10/28/2020

Attachments

File Name	Uploaded By	Attachment Type	Description
<a href="#">ENG Tech Statement (WFXQ-CD ATSC 1.0 Tenant &amp; WWLP ATSC 1.pdf</a>	Applicant	Technical Certifications	Technical Showing
<a href="#">WFXQ 3.0 Multicast Disclosure.pdf</a>	Applicant	Next Gen Information	Multicast Disclosure
<a href="#">WFXQ-CD 3.0 Simulcast Agreement Disclosure.pdf</a>	Applicant	Next Gen Information	Simulcast Disclosure