



(REFERENCE COPY - Not for submission)

FM Translator Engineering STA Application

File Number: 0000191000

Submit Date: 05/18/2022

Lead Call Sign: W209CJ

Facility ID: 90511

FRN: 0005796966

Service: FM Translator

Purpose: Engineering STA

Status: Granted

Status Date: 05/19/2022

Filing Status: Inactive

General Information

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

Fees, Waivers, and Exemptions

Section	Question	Response
Fees	Is the applicant exempt from FCC application Fees?	Yes
	Indicate reason for fee exemption:	Primary station for translator is a noncommercial educational station.
	Is the applicant exempt from FCC regulatory Fees?	Yes
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
TOWN OF MONROE, CONNECTICUT Doing Business As: TOWN OF MONROE, CONNECTICUT	Kenneth Kellogg MONROE TOWN HALL 7 FAN HILL ROAD MONROE, CT 06468 United States	+1 (203) 452-2821	kkellogg@monroect.org	GOE

Contact Representatives (3)

Contact Name	Address	Phone	Email	Contact Type
KURT ANDERSON WMNR GENERAL MANAGER WMNR Fine Arts Radio	Kurt Anderson PO Box 920 MONROE, CT 06468 United States	+1 (203) 268-9667	KANDERSON@WMNR.ORG	Technical Representative
Douglas Lee Vernier President, V-soft Communications Telecommunications Consultants	Doug Vernier 1600 Picturesque Dr. Cedar Falls, IA 50613 United States	+1 (319) 266-8402	dvernier@v-soft.com	Technical Representative

Melodie A. Virtue , Esq . <i>FCC Counsel</i> Foster Garvey PC	1000 Potomac Street, NW Suite 200 Washington, DC 20007 United States	+1 (202) 298- 2527	melodie.virtue@foster. com	Legal Representative
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STA Purpose

Section	Question	Response
STA Purpose	This Special Temporary Authority is requested for use of:	Other antenna system

Channel and Facility Information

Section	Question	Response
Proposed Community of License	State	New York
	City	MOUNT KISCO
	Channel	209
	Frequency	89.7
Facility Type	Facility Type	Noncommercial Educational

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	41° 13' 34.8" N+
	Longitude	073° 42' 58.7" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	44.6 meters
	Support Structure Height	0 meters
	Ground Elevation (AMSL)	95 meters
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:12 meters Vertical:12 meters
	Height of Radiation Center Above Mean Sea Level	Horizontal:107.0 meters Vertical:107.0 meters
	Effective Radiated Power	Horizontal:0.002 kW Vertical: 0.002 kW

Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional
Primary Station	Call Sign	WFUV
	Facility ID	22033

	Frequency	90.7
	Channel	214
	Service Code	FM
	City	NEW YORK
	State	NY
Delivery Method	Delivery Method	Direct-off-air
	If Other, Please specify:	

Directional Antenna Relative Field Value

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.218	90	0.097	180	0.808	270	0.345
10	0.242	100	0.07	190	0.915	280	0.19
20	0.25	110	0.055	200	0.978	290	0.075
30	0.26	120	0.05	210	1.0	300	0.05
40	0.25	130	0.075	220	0.978	310	0.055
50	0.242	140	0.19	230	0.915	320	0.07
60	0.218	150	0.345	240	0.808	330	0.097
70	0.175	160	0.51	250	0.675	340	0.145
80	0.145	170	0.675	260	0.51	350	0.175

Additional Azimuths

Degree	Value
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STA
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

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.).	

	<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>	
Authorized Party to Sign	<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 declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Kurt Anderson <i>General Manager</i></p> <p>05/18/2022</p>

Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
<u>Comprehensive Engineering Statement.pdf</u>	Applicant		Comprehensive Engineering Exhibit	Done with Virus Scan and /or Conversion
<u>Rebroadcast consent WMNR 3-17-22.pdf</u>	Applicant	All Purpose	Rebroadcast Permissions Letter	Done with Virus Scan and /or Conversion