



Approved by OMB (Office of Management and Budget) 3060-0386
July 2002

(REFERENCE COPY - Not for submission)
Full Power FM Engineering STA Application

File Number: 0000202923 | Submit Date: 10/27/2022 | Lead Call Sign: KFHM | Facility ID: 175096 |

FRN: 0006611180

Service: Full Power FM | Purpose: Engineering STA | Status: Granted | Status Date: 07/26/2023 | Filing Status: Active

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:	Facility NCE 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
Advance Ministries, Inc. Doing Business As: NEW LIFE CHRISTIAN SCHOOL	Faron Eckelbarger 510 N. ACOMA BLVD LAKE HAVASU CITY, AZ 86403 United States	+1 (928) 855-9110	FARON@KNLB.COM	NFP

Contact Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
Faron ECKELBARGER ADVANCE MINISTRIES, INC DBA NEW LIFE CHRISTIAN SCHOOL	FARON ECKELBARGER 510 N. ACOMA BLVD LAKE HAVASU CITY, AZ 86403 United States	+1 (928) 855-9110	FARON@KNLB.COM	Manager
Gene Wisniewski Consulting Engineer GeneW2012	Gene Wisniewski 1472 E 3100 S Wendell, ID 83355 United States	+1 (208) 358-2005	genew2012@gmail.com	Technical Representative

STA Purpose

Section	Question	Response
---------	----------	----------

Channel and Facility Information

STA Purpose	This Special Temporary Authority is requested for use of:	Other antenna system
Section	Question	Response
Proposed Community of License	State	California
	City	BIG BEAR CITY
	Channel	204
	Frequency	88.7
Facility Type	Facility Type	Noncommercial Educational
Station Class	Station Class	A

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	34° 16' 16.3" N+
	Longitude	116° 51' 23.7" W-
	Structure Type	TREE-When used as support for an antenna
	Overall Structure Height	15 meters
	Support Structure Height	15 meters
	Ground Elevation (AMSL)	2123 meters
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal: Vertical:13 meters
	Height of Radiation Center Above Average Terrain	Horizontal: Vertical:135.8 meters
	Height of Radiation Center Above Mean Sea Level	Horizontal:0 meters Vertical:2136.0 meters
	Effective Radiated Power	Horizontal: Vertical: 0.007 kW

Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional

Directional Antenna Relative Field Value

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.63	90	0.987	180	0.929	270	0.549
10	0.679	100	0.995	190	0.892	280	0.54
20	0.735	110	0.999	200	0.845	290	0.535
30	0.792	120	1.0	210	0.792	300	0.534
40	0.845	130	0.999	220	0.735	310	0.535

50	0.892	140	0.995	230	0.679	320	0.54
60	0.929	150	0.987	240	0.63	330	0.549
70	0.956	160	0.975	250	0.592	340	0.566
80	0.975	170	0.956	260	0.566	350	0.592

Additional Azimuths

Degree	Value
--------	-------

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.).	
	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 declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	Richard Tatham <i>President</i> 10/27/2022

Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
<u>Reason for STA.pdf</u>	Applicant	STA Purpose	Purpose of STA	Done with Virus Scan and/or Conversion
<u>STA and License Contour Map.pdf</u>	Applicant	All Purpose	STA and License Contour Map	Done with Virus Scan and/or Conversion
<u>STA City of License Coverage.pdf</u>	Applicant		City of License Coverage	Done with Virus Scan and/or Conversion
<u>TOWAIR NOTIFICATION.pdf</u>	Applicant	All Purpose	TOWAIR Determination	Done with Virus Scan and/or Conversion