

1080 West Causeway Approach
Mandeville, Louisiana 70471
Telephone 985.629.0777
Facsimile 985.629.0778
www.hardycarey.com

Joseph C. Chautin
Direct Dial 985.629.0752
jchautin@hardycarey.com

2877.026

April 30, 2019

Via Hand Delivery

Federal Communications Commission
Marlene Dortch, Secretary
445 12th Street Southwest
Washington D.C. 20054

Accepted / Filed

APR 30 2019

Federal Communications Commission
Office of the Secretary

Re: KFLT, Tucson, Arizona
Facility Id. 20649
FRN: 0001599315
Form 302-AM – Contingent Application for Conversion to Commercial Status

Dear Ms. Dortch:

Enclosed please find an original and two (2) copies of an application to convert the above-captioned station from non-commercial to commercial status, contingent upon the grant and consummation of the pending Form 314 Assignment Application for KFLT (File No. BAL-20190430AAI). An additional copy is provided for date-stamping. Please do not hesitate to contact the undersigned with any questions or requests for additional information.

Respectfully submitted,



Joseph C. Chautin, III

Accepted / Filed

FOR
FCC
USE
ONLY

APR 30 2019

Federal Communications Commission
Office of the Secretary

FCC 302-AM
APPLICATION FOR AM
BROADCAST STATION LICENSE

(Please read instructions before filling out form.)

FOR COMMISSION USE ONLY

FILE NO.

BML-20190430 ABZ

SECTION I - APPLICANT FEE INFORMATION

1. PAYOR NAME (Last, First, Middle Initial)

Family Life Broadcasting System

MAILING ADDRESS (Line 1) (Maximum 35 characters)

7355 N. Oracle Road

MAILING ADDRESS (Line 2) (Maximum 35 characters)

CITY

Tucson

STATE OR COUNTRY (if foreign address)

AZ

ZIP CODE

85704

TELEPHONE NUMBER (include area code)

(520) 742-6976

CALL LETTERS

KFLT

OTHER FCC IDENTIFIER (If applicable)

Facility ID: 20649

2. A. Is a fee submitted with this application?

☐

Yes

☒

No

B. If No, indicate reason for fee exemption (see 47 C.F.R. Section

☐

Governmental Entity

☒

Noncommercial educational licensee

☐

Other (Please explain):

C. If Yes, provide the following information:

Enter in Column (A) the correct Fee Type Code for the service you are applying for. Fee Type Codes may be found in the "Mass Media Services Fee Filing Guide." Column (B) lists the Fee Multiple applicable for this application. Enter fee amount due in Column (C).

(A)

FEE TYPE CODE		

(B)

FEE MULTIPLE			
0	0	0	1

(C)

FEE DUE FOR FEE TYPE CODE IN COLUMN (A)
\$

FOR FCC USE ONLY

FOR FCC USE ONLY

To be used only when you are requesting concurrent actions which result in a requirement to list more than one Fee Type Code.

(A)

--	--	--

(B)

0	0	0	1
---	---	---	---

(C)

\$

FOR FCC USE ONLY

FOR FCC USE ONLY

ADD ALL AMOUNTS SHOWN IN COLUMN C, AND ENTER THE TOTAL HERE. THIS AMOUNT SHOULD EQUAL YOUR ENCLOSED REMITTANCE.

TOTAL AMOUNT REMITTED WITH THIS APPLICATION

\$

FOR FCC USE ONLY

FOR FCC USE ONLY

Note: The purpose of this application is only to modify the license from a noncommercial station to a commercial station.
THIS APPLICATION IS BEING FILED CONCURRENTLY AND IS CONTINGENT UPON THE GRANT OF THE FCC-314 ASSIGNMENT APPLICATION.

SECTION II - APPLICANT INFORMATION		
1. NAME OF APPLICANT FAMILY LIFE BROADCASTING SYSTEM		
MAILING ADDRESS 7355 N. ORACLE ROAD		
CITY TUCSON	STATE AZ	ZIP CODE 85704

2. This application is for:

☐ Commercial
 ☒ Noncommercial
☐ AM Directional
 ☒ AM Non-Directional

Call letters KFLT	Community of License Tucson	Construction Permit File No.	Modification of Construction Permit File No(s).	Expiration Date of Last Construction Permit
----------------------	--------------------------------	------------------------------	---	---

3. Is the station now operating pursuant to automatic program test authority in accordance with 47 C.F.R. Section 73.1620?

☐ Yes ☐ No

If No, explain in an Exhibit.

Exhibit No.

4. Have all the terms, conditions, and obligations set forth in the above described construction permit been fully met?

☐ Yes ☐ No

If No, state exceptions in an Exhibit.

Exhibit No.

5. Apart from the changes already reported, has any cause or circumstance 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 ☐ No

If Yes, explain in an Exhibit.

Exhibit No.

6. Has the permittee filed its Ownership Report (FCC Form 323) or ownership certification in accordance with 47 C.F.R. Section 73.3615(b)?

☐ Yes ☐ No

☒ Does not apply

If No, explain in an Exhibit.

Exhibit No.

7. Has an adverse finding been made or an adverse final action been taken by any court or administrative body with respect to the applicant or parties to the application in a civil or criminal proceeding, brought under the provisions of any law relating to the following: any felony; mass media related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination?

☐ Yes ☒ No

If the answer is Yes, attach as an Exhibit a full disclosure of the persons and matters involved, including an identification of the court or administrative body and the proceeding (by dates and file numbers), and the disposition of the litigation. Where the requisite information has been earlier disclosed in connection with another application or as required by 47 U.S.C. Section 1.65(c), the applicant need only provide: (i) an identification of that previous submission by reference to the file number in the case of an application, the call letters of the station regarding which the application or Section 1.65 information was filed, and the date of filing; and (ii) the disposition of the previously reported matter.

Exhibit No.

8. Does the applicant, or any party to the application, have a petition on file to migrate to the expanded band (1605-1705 kHz) or a permit or license either in the existing band or expanded band that is held in combination (pursuant to the 5 year holding period allowed) with the AM facility proposed to be modified herein?

☐ Yes ☒ No

If Yes, provide particulars as an Exhibit.

Exhibit No.

The APPLICANT hereby 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 use of the same, whether by license or otherwise, and requests and authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended).

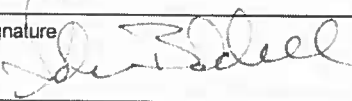
The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations and that all the exhibits are a material part hereof and are incorporated herein as set out in full in

CERTIFICATION

1. By checking Yes, the applicant certifies, that, in the case of an individual applicant, he or she is not subject to a denial of federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862, or, in the case of a non-individual applicant (e.g., corporation, partnership or other unincorporated association), no party to the application is subject to a denial of federal benefits that includes FCC benefits pursuant to that section. For the definition of a "party" for these purposes, see 47 C.F.R. Section 1.2002(b).

☒ Yes ☐ No

2. I certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith.

Name Adam Biddell	Signature 	
Title Chief Broadcast Systems Officer	Date 4/29/19	Telephone Number (520) 219-7708

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT AND THE PAPERWORK REDUCTION ACT

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934, as amended. The Commission will use the information provided in this form to determine whether grant of the application is in the public interest. In reaching that determination, or for law enforcement purposes, it may become necessary to refer personal information contained in this form to another government agency. In addition, all information provided in this form will be available for public inspection. If information requested on the form is not provided, the application may be returned without action having been taken upon it or its processing may be delayed while a request is made to provide the missing information. Your response is required to obtain the requested authorization.

Public reporting burden for this collection of information is estimated to average 639 hours and 53 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, can be sent to the Federal Communications Commission, Records Management Branch, Paperwork Reduction Project (3060-0627), Washington, D. C. 20554. Do NOT send completed forms to this address.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3), AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.

SECTION III - LICENSE APPLICATION ENGINEERING DATA

Name of Applicant

FAMILY LIFE BROADCASTING SYSTEM

PURPOSE OF AUTHORIZATION APPLIED FOR: (check one) No change in technical parameters is being requested.



Station License



Direct Measurement of Power

Please see attached KFLT licensee.

1. Facilities authorized in construction permit					
Call Sign	File No. of Construction Permit (if applicable)	Frequency (kHz)	Hours of Operation	Power in kilowatts	
				Night	Day
2. Station location					
State			City or Town		
3. Transmitter location					
State	County		City or Town	Street address (or other identification)	
4. Main studio location					
State	County		City or Town	Street address (or other identification)	
5. Remote control point location (specify only if authorized directional antenna)					
State	County		City or Town	Street address (or other identification)	

6. Has type-approved stereo generating equipment been installed?



Yes



No

7. Does the sampling system meet the requirements of 47 C.F.R. Section 73.68?



Yes



No



Not Applicable

Attach as an Exhibit a detailed description of the sampling system as installed.

Exhibit No.

8. Operating constants:					
RF common point or antenna current (in amperes) without modulation for night system			RF common point or antenna current (in amperes) without modulation for day system		
Measured antenna or common point resistance (in ohms) at operating frequency			Measured antenna or common point reactance (in ohms) at operating frequency		
Night		Day	Night		Day
Antenna indications for directional operation					
Towers	Antenna monitor Phase reading(s) in degrees		Antenna monitor sample current ratio(s)		Antenna base currents
	Night	Day	Night	Day	Night Day
Manufacturer and type of antenna monitor:					

SECTION III - Page 2

9. Description of antenna system ((f directional antenna is used, the information requested below should be given for each element of the array. Use separate sheets if necessary.)

Type Radiator	Overall height in meters of radiator above base insulator, or above base, if grounded.	Overall height in meters above ground (without obstruction lighting)	Overall height in meters above ground (include obstruction lighting)	If antenna is either top loaded or sectionalized, describe fully in an Exhibit. <div>Exhibit No.</div>
---------------	--	--	--	---

Excitation

☒

Series

☐

Shunt

Geographic coordinates to nearest second. For directional antenna give coordinates of center of array. For single vertical radiator give tower location.

North Latitude	°	'	"	West Longitude	°	'	"
----------------	---	---	---	----------------	---	---	---

If not fully described above, attach as an Exhibit further details and dimensions including any other antenna mounted on tower and associated isolation circuits.

Exhibit No.

Also, if necessary for a complete description, attach as an Exhibit a sketch of the details and dimensions of ground system.

Exhibit No.

10. In what respect, if any, does the apparatus constructed differ from that described in the application for construction permit or in the permit?

11. Give reasons for the change in antenna or common point resistance.

I certify that I represent the applicant in the capacity indicated below and that I have examined the foregoing statement of technical information and that it is true to the best of my knowledge and belief.

Name (Please Print or Type)	Signature (check appropriate box below)
Address (include ZIP Code)	Date
	Telephone No. (Include Area Code)

☐

Technical Director

☐

Registered Professional Engineer

☐

Chief Operator

☐

Technical Consultant

☐

Other (specify)



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

FAMILY LIFE BROADCASTING SYSTEM
P.O. BOX 35300
TUCSON AZ 85740

Son Nguyen
Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 20649

Call Sign: KFLT

License File Number: BML-20140612ADN

Grant Date: **SEP 25 2014**
This license expires 3:00 a.m.
local time, October 01, 2021.

Non-commercial AM Station

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:
Local Standard Time (Non-Advanced)

Jan.	7:30 AM	5:45 PM	Jul.	5:30 AM	7:30 PM
Feb.	7:15 AM	6:15 PM	Aug.	5:45 AM	7:15 PM
Mar.	6:30 AM	6:30 PM	Sep.	6:00 AM	6:30 PM
Apr.	6:00 AM	7:00 PM	Oct.	6:30 AM	5:45 PM
May	5:30 AM	7:15 PM	Nov.	7:00 AM	5:30 PM
Jun.	5:15 AM	7:30 PM	Dec.	7:15 AM	5:15 PM

Callsign: KFLT

License No.: BML-20140612ADN

Name of Licensee: FAMILY LIFE BROADCASTING SYSTEM

Station Location: TUCSON, AZ

Frequency (kHz): 830

Station Class: B

Antenna Coordinates:

Day

Latitude: N 32 Deg 26 Min 39 Sec

Longitude: W 111 Deg 05 Min 27 Sec

Night

Latitude: N 32 Deg 26 Min 39 Sec

Longitude: W 111 Deg 05 Min 27 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 50.0 Night: 1.0

Antenna Input Power (kW): Day: 50.0 Night: 0.97

Antenna Mode: Day: ND Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 33 Night: 4.4

Resistance (ohms): Day: 46 Night: 50

Non-Directional Antenna: Day

Radiator Height: meters; 90 deg

Theoretical Efficiency: 305.77 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1010639	

Night:

Tower No.	ASRN	Overall Height (m)
1	1010635	
2	1010636	
3	1010637	
4	1010638	

Callsign: KFLT

License No.: BML-20140612ADN

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 288.87

Standard RMS (mV/m/km): Night: 303.32

Augmented RMS (mV/m/km):

Q Factor: Night: 12.7

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.4160	-145.500	0.0000	0.000	0	90.0
2	1.0000	0.000	90.0000	340.000	0	90.0
3	0.9000	146.000	180.0000	340.000	0	90.0
4	0.3040	-68.500	270.0000	340.000	0	90.0

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-145	0.472
2	0	1
3	138.5	0.768
4	-87.5	0.192

Antenna Monitor: POTOMAC INSTRUMENTS AM-19D

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Night Operation:

Radial (Deg. T)	Distance From Transmitter (km)	Maximum Field Strength (mV/m)
24.5	21.8	0.2
44.5	3.3	3.3
69.5	16.7	1
250.5	6.8	1.6
274.5	11.1	1.4
295.5	19.3	0.53

Special operating conditions or restrictions:

1 MONITOR POINT DESCRIPTIONS

24.5° - From intersection of Oracle Road and Highway 79, proceed west on Hwy 79 for 9.17 km to mile marker #97, then continue 0.16 km to highway reflector post painted orange on left side of road. Point located 10 feet southeast of post along edge of pavement, 21.8 km from site, max 0.2 mV/m nighttime.

44.5° - From intersection of Dove Canyon Pass and Canyon Mountain Road, proceed left on Canyon Mountain Road to end of pavement, then turn onto gravel road for 0.16 km. Point located next to west post holding hinged end of rusted trapezoid shaped gate, 3.3 km from site, max 3.3 mV/m nighttime.

69.5° - Point located near southwest corner of lot (for building at 15999 N. Oracle Road), between fire hydrant and wooden fence, 50 feet west of pavement of Oracle Road, and 100 feet south of AT&T marker post 575+40, 16.7 km from site, max 1.0 mV/m nighttime.

250.5° - From intersection of Mountain Road and Tangerine Road, proceed west on Tangerine for 7.16 km, then left towards trailer park entrance. Proceed 360 feet from stop sign to west entrance, then left at west entrance and south past trailers, then turn right and proceed west for 485 feet towards I-10. Point located at intersection of two imaginary lines. North-south line from north using large highway road sign on 8 foot diameter steel pole, and from south 50 foot telephone pole located 224 feet north of monitor point. East-west line from west using middle post of three wooden 6X6 square posts 5 feet high, located 80 feet west, perpendicular to monitor point. 6.8 km from site, max 1.6 mV/m nighttime.

274.5° - Point located on west side of pavement at water meter cover in front of 1355 Lon Adams Road, opposite six foot cyclone fence post on east side of pavement. Lines up with four inch steel post supporting baseball home plate 18 foot cyclone fence, the back wall of a building behind the school, and the center of the south slope of a mountain in background to the east. 11.1 km from site, max 1.4 mV/m nighttime.

295.5° - From intersection of Dove Mountain Road and Tangerine Road, turn right on Tangerine and proceed 8.0 km to frontage road on east side of I-10. Turn right on frontage road and proceed 13.4 km to last mile marker (#232) and then an additional 1.61 km to point, located on eastern side of frontage road, 410 feet south of center of intersection of Missile Base Road, and 6 feet east of frontage road pavement edge, 19.3 km from site, max 0.53 mV/m nighttime.

*** END OF AUTHORIZATION ***