



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

File Number: **BSTA-20211026AAF** | Submit Date: **10/26/2021** | Lead Call Sign: **KSOF** | Facility ID: **54560**

FRN: **0014042816**

Service: **Full Power FM** | Purpose: **Engineering STA** | Status: **Granted** | Status Date: **10/28/2022** | 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?	No
	Indicate reason for fee exemption:	
	Is the applicant exempt from FCC regulatory Fees?	
Waivers	Does this filing request a waiver of the Commission's rule (s)?	
	Total number of rule sections involved in this waiver request:	

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
CC LICENSES, LLC Applicant Doing Business As: CC LICENSES, LLC	7136 S. YALE AVENUE SUITE 501 TULSA, OK 74136 United States	+1 (918) 664-4581	FCCCONTACT@IHEARTMEDIA.COM	OTH

Contact Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
LOUIS R DUTREIL JR <i>TECHNICAL CONSULTANT</i>	DUTREIL LUNDIN & RACKLEY INC 5212 STATION WAY SARASOTA, FL 34233-3232 United States	+1 (941) 329-6004	BOBJR@DLR.COM	Technical Representative
CC LICENSES, LLC	7136 S. YALE AVENUE SUITE 501 TULSA, OK 74136 United States	+1 (918) 664-4581	FCCCONTACT@IHEARTMEDIA.COM	Legal Representative

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	California
	City	DINUBA
	Channel	255
	Frequency	98.9
Facility Type	Facility Type	
Station Class	Station Class	B

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	36° 38' 08.5" N+
	Longitude	118° 56' 35.5" W-
	Structure Type	
	Overall Structure Height	39 meters
	Support Structure Height	
	Ground Elevation (AMSL)	
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal: Vertical:20 meters
	Height of Radiation Center Above Average Terrain	Horizontal: Vertical:249 meters
	Height of Radiation Center Above Mean Sea Level	Horizontal: Vertical:1578 meters
	Effective Radiated Power	Horizontal: Vertical: 7.5 kW

Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Off the Shelf

Directional Antenna Relative Field Value

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.612	90	0.254	180	0.55	270	0.995
10	0.532	100	0.25	190	0.642	280	0.989
20	0.45	110	0.246	200	0.729	290	0.979
30	0.385	120	0.251	210	0.813	300	0.961
40	0.334	130	0.257	220	0.881	310	0.934
50	0.3	140	0.278	230	0.926	320	0.891
60	0.279	150	0.319	240	0.962	330	0.836

70	0.267	160	0.377	250	0.982	340	0.767
80	0.259	170	0.457	260	0.991	350	0.693

Additional Azimuths

Degree	Value
276	1

**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)	

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.	TROY G LANGHAM

Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
-----------	-------------	-----------------	-------------	---------------

<u>1828869_47267166.pdf</u>	Applicant	All Purpose	RF HAZARD STATEMENT	Done with Virus Scan and /or Conversion
<u>1828869_47267169.pdf</u>	Applicant	All Purpose	TECHNICAL STATEMENT	Done with Virus Scan and /or Conversion
<u>1828869_47267170.pdf</u>	Applicant	All Purpose	PREDICTED COVERAGE CONTOURS	Done with Virus Scan and /or Conversion
<u>D:\data\prod\cdbs\letters\99\A-1828869_F-54560_L-99574-BSTA-20211026AAF.pdf</u>	Applicant	All Purpose	imported letter	Done with Virus Scan and /or Conversion
