

Federal Communications (REFERENCE COPY - Not for submission) Commission Liscons on To Convert for DTC

License To Cover for DTS Application

 File Number:
 000129713
 Submit Date:
 10/17/2023
 Call Sign:
 WGBP-TV
 Facility ID:
 11113
 FRN:
 0001751940

 State:
 Alabama
 City:
 OPELIKA
 Service:
 DTS
 Purpose:
 License To Cover 0000117783
 Status:
 Granted
 Status Date:
 12/22/2020
 Expiration Date:

 04/01/2021
 Filing Status:
 Active
 Status
 Status
 Status
 Status
 Status

General Information	Section	Question	Response
	Attachments	Are attachments (other than associated schedules) being filed with this application?	No
Fees, Waivers,	Section	Question	Response
and Exemptions	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	Foo Codo Foo Am	e unt

Application Type	Fee Code	Fee Amount
License To Cover	MJT	\$335.00
	Total	\$335.00

Applicant Name, Type, and Contact Information

Applicant Information

Applicant	Address	Phone	Email	Applicant Type
CNZ COMMUNICATIONS SE, LLC	Randy E. Nonberg 15200 Sunset Blvd Suite 202 PACIFIC PALISADES, CA 90272 United States	+1 (310) 573-1600	randynonberg@cnzcommunications. com	Limited Liability Company

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
	Greg Best <i>Consulting Engineer</i> Greg Best Consulting, Inc.	16100 Outlook Ave. Stilwell, KS 66085 United States	+1 (816) 792- 2913	gbconsulting54@gmail. com	Technical Representative
	Kathleen A Kirby , Esq <i>FCC COUNSEL</i> Wiley Rein LLP	1776 K Street, N.W. Washington, DC 20006 United States	+1 (202) 719- 3360	kkirby@wileyrein.com	Legal Representative

Alien Ownership	Question	Response
	 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

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

Basic Qualifying Questions

Channel and Facility Information	Section	Question	Response
	Proposed Community of	Facility ID	11113
	License	State	Alabama
		City	OPELIKA
		DTS Channel	17
		Designated Market Area	Columbus GA (Opelika AL)
	Facility Type	Facility Type	Commercial
		Station Type	Main
	Zone	Zone	2

DTS Reference Point	Section	Question	Response
	Construction Permit File Number and Facility ID	File Number for Current Authorized Service Area:	BLCDT-20140827ABB
		Facility ID	11113
	Coordinates (NAD83)	Latitude	32° 30' 38.0" N+
		Longitude	084° 46' 36.0" W-

Site 1: Antenna	Section	Question	Response
Location Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1243417
	Coordinates (NAD83)	Latitude	32° 19' 16.4" N+
		Longitude	084° 47' 28.2" W-
		Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
		Overall Structure Height	538.2 meters
		Support Structure Height	500.7 meters
		Ground Elevation (AMSL)	147.2 meters
	Antenna Data	Height of Radiation Center Above Ground Level	508.8 meters
		Height of Radiation Center Above Average Terrain	537 meters
		Height of Radiation Center Above Mean Sea Level	656.0 meters
		Effective Radiated Power	550 kW

Site 1: Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1007080
Antenna Manufacturer and	Manufacturer:	ERI
Model	Model	ATW19H4-ESCX-17H
	Electrical Beam Tilt	1
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Elliptical
DTV and DTS: Elevation Pattern	Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?	
	Rotation	0 degrees
	Uploaded file for elevation antenna (or radiation) pattern data	

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.781	90	0.993	180	0.406	270	0.828
10	0.786	100	0.946	190	0.417	280	0.910
20	0.793	110	0.868	200	0.406	290	0.966
30	0.800	120	0.783	210	0.383	300	0.980
40	0.820	130	0.685	220	0.385	310	0.957
50	0.854	140	0.587	230	0.439	320	0.902
60	0.907	150	0.490	240	0.53	330	0.845
70	0.962	160	0.418	250	0.637	340	0.804
80	0.994	170	0.394	260	0.736	350	0.785

Additional Azimuths

Degree	V _A
84	1.0
216	.378

Site 1: Operating Constants	Section	Question	Response
	Transmitter and Transmission Line	Transmitter Power Output (TPO): (average power at input to transmission line, after any filter attached to the transmitter, if used)	15.30 dBk 33.9 kW
		Transmission Line Loss (LL):	1.5 dB
		Antenna Input Power (AIP):	13.8 dBk
		Max. Antenna Power Gain (AG)	13.6 dB
		Effective Radiated Power (ERP) (Average Power)	27.40 dBk 550 kW

Site 2: Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1018795
Coordinates (NAD83)	Latitude	32° 51' 06.8" N+
	Longitude	084° 42' 05.5" W-
	Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
	Overall Structure Height	336.0 meters
	Support Structure Height	321.0 meters
	Ground Elevation (AMSL)	398.0 meters
Antenna Data	Height of Radiation Center Above Ground Level	282 meters
	Height of Radiation Center Above Average Terrain	424 meters
	Height of Radiation Center Above Mean Sea Level	680.0 meters
	Effective Radiated Power	589 kW

Site 2: Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1007081
Antenna Manufacturer and	Manufacturer:	ERI
Model	Model	ETU6U8-ESP2C-17
	Electrical Beam Tilt	2.0
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Elliptical
DTV and DTS: Elevation Pattern	Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?	
	Rotation	0 degrees
	Uploaded file for elevation antenna (or radiation) pattern data	

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.84	90	0.79	180	0.09	270	0.27
10	0.96	100	0.64	190	0.06	280	0.38
20	0.97	110	0.46	200	0.05	290	0.56
30	0.84	120	0.30	210	0.07	300	0.73
40	0.77	130	0.20	220	0.08	310	0.86
50	0.87	140	0.13	230	0.11	320	0.95
60	0.99	150	0.1	240	0.11	330	1.0
70	0.98	160	0.11	250	0.12	340	0.94
80	0.90	170	0.09	260	0.18	350	0.82

Additional Azimuths

Degree	V _A
63	1.0
198	0.05
17	0.99

Site 2: Operating Constants	Section	Question	Response
	Transmitter and Transmission Line	Transmitter Power Output (TPO): (average power at input to transmission line, after any filter attached to the transmitter, if used)	15.80 dBk 38.0 kW
		Transmission Line Loss (LL):	1.14 dB
		Antenna Input Power (AIP):	14.66 dBk
		Max. Antenna Power Gain (AG)	13.04 dB
		Effective Radiated Power (ERP) (Average Power)	27.70 dBk 589 kW

Information not provided.

Parties to the Application (0)

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).	

License	Section	Question	Response
Certifications	Main Studio Location	The main studio location complies with 47 C.F.R. Section 73.1125.	Yes
		Country	US
		PO Box	
		Address Line 1	15200 Sunset Blvd
		Address Line 2	Suite 202
		City	Pacific Palisades
		State	СА
		Zip Code	90272
		Phone	+1 (844) 545-5335
	Constructed Facility	The facility constructed as authorized in the underlying construction permit.	Yes
	Special Operating Conditions	The facility was constructed in compliance with all special operating conditions, terms, and obligations described in the construction permit. An exhibit may be required. Review the underlying construction permit.	Yes
	Transmitter	The transmitter complies with 47 C.F.R. Section 73.1660.	Yes
	Changing Transmitter Power Output	Is this application being filed to authorize a change in transmitter power output caused by the replacement of an omnidirectional antenna with another omnidirectional antenna or an alteration of the transmission line system? See 47 C.F.R. Sections 73.1690(c)(1) and (c)(10).	No
	Replacing a Directional Antenna	Is this application being filed pursuant to 47 C.F.R. Section 73.1690(c)(3) to replace a directional antenna with another directional antenna?	No
		The proposed theoretical antenna pattern complies with 47 C.F.R. Section 73.1690(c)(3).	
	Use a formerly licensed main facility as an auxiliary facility	Is this application being filed pursuant to 47 C.F.R. Section 73.1675(c)(1) to request authorization to use a formerly licensed main facility as an auxiliary facility and/or change the ERP of the proposed auxiliary facility?	No
		The proposed auxiliary facility complies with 47 C.F.R. Section 73.1675(a).	
		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)	

Legal	Section	Question	Response
Certifications	Obligations	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
	Character Issues	 Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with: (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 (b) any pending broadcast application in which character issues have been raised. 	Yes
	Adverse Findings	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

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 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.	Randy Nonberg President 12/15/2020

Attachments

File Name

Uploaded By

Attachment Type

Description