

Modification of a DTV Station Construction Permit Application

 File Number:
 BMPEDT-20041203AAA
 Submit Date:
 12/03/2004
 Call Sign:
 KBSV
 Facility ID:
 4939
 FRN:

 0006804603
 State:
 California
 City:
 CERES

 Service:
 DTV
 Purpose:
 Minor
 Modification
 BPEDT-20000728AEC
 Status:
 Granted
 Status
 Status
 12/15/2004

 Expiration
 Date:
 12/01/2022
 Filing Status:
 InActive
 Status
 Status
 Status
 Status
 Status
 Status

General Information	Section	Question	Response
	Attachments	Are attachments (other than associated schedules) being filed with this application?	
Fees, Waivers,	Section	Question	Response
and Exemptions	Waivers	Does this filing request a waiver of the Commission's rule(s)?	
		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?	

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
BET-NAHRAIN, INC. Applicant Doing Business As: BET-NAHRAIN, INC.	P.O. BOX 4116 MODESTO, CA 95352 United States	+1 (209) 537- 0933	RICH@RICHGREEN. NET	Other

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
	WILLIAM RICHARD GREEN CONSULTING ENGINEER	3200 WILKINSON ROAD CAMERON PARK, CA 95682 United States	+1 (530) 677- 7417	RICH@RICHGREEN. NET	Technical Representative
	DICK HELMICK COHN & MARKS, LLC	United States	+1 (202) 452- 4831	RAH@COHNMARKS. 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? 	
	2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))	
	3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))	
	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))	
	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))	
	6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?	
	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?	

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?	
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?	

Basic Qualifying Questions

Channel and	Section	Question	Response
Facility Information	Proposed Community of	Facility ID	4939
	License	State	California
		City	CERES
		DTV Channel	15
		Designated Market Area	SACRAMNTO-STKTON- MODESTO
	Facility Type	Facility Type	Noncommercial Educational
		Station Type	Main
	Zone	Zone	2

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
		ASR Number	
	Coordinates (NAD83)	Latitude	37° 29' 33.7" N+
		Longitude	121° 13' 32.7" W-
		Structure Type	
		Overall Structure Height	31 meters
		Support Structure Height	
		Ground Elevation (AMSL)	332 meters
	Antenna Data	Height of Radiation Center Above Ground Level	15 meters
		Height of Radiation Center Above Average Terrain	151 meters
		Height of Radiation Center Above Mean Sea Level	347 meters
		Effective Radiated Power	18.7 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	68370
	Antenna Manufacturer and	Manufacturer:	JAM
	Model DTV and DTS: Elevation Pattern	Model	JA/LS-AK-12
		Rotation	66 degrees
		Electrical Beam Tilt	Not Applicable
		Mechanical Beam Tilt	0
		toward azimuth	0
		Polarization	Horizontal
		Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?	No
		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	0.734	90	0.894	180	0.221	270	0.894
10	0.75	100	0.795	190	0.204	280	0.966
20	0.794	110	0.674	200	0.176	290	0.998
30	0.853	120	0.531	210	0.179	300	0.993
40	0.912	130	0.377	220	0.247	310	0.961
50	0.961	140	0.247	230	0.377	320	0.912
60	0.993	150	0.179	240	0.531	330	0.853
70	0.998	160	0.176	250	0.674	340	0.794
80	0.966	170	0.204	260	0.795	350	0.75

Additional Azimuths

VA Degree

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.	Yes
	Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	

Construction	Section	Question	Response
Permit Certifications	Post-Incentive Auction Expedited Processing	It will operate on the DTV channel for this station as established in the post-incentive auction channel reassignment public notice.	
		It will operate post-incentive auction facilities that do not expand the noise-limited service contour in any direction beyond that established by the post-incentive auction channel reassignment public notice.	
		It will operate post-incentive auction facilities that match or reduce by no more than five percent with respect to predicted population from those defined in the post-incentive auction channel reassignment public notice.	
		The antenna structure to be used by this facility has been registered by the Commission and will not require re- registration to support the proposed antenna, OR the FAA has previously determined that the proposed structure will not adversely affect safety in air navigation and this structure qualifies for later registration under the Commission's phased registration plan, OR the proposed installation on this structure does not require notification to the FAA pursuant to 47 C.F.R. Section 17.7.	
	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)	
	Broadcast Facility	The proposed facility complies with the applicable engineering standards and assignment requirements of 47 C. F.R. Sections 73.616, 73.622(i), 73.623(e), 73.625, 73.1030, and 73.1125.	Yes

Legal	Section	Question	Response
Certifications	Eligibility	The applicant certifies that it is a:	Nonprofit educational institution
		The applicant certifies that the applicant's officers, directors and members of its governing board are broadly representative of the educational, cultural, and civic segments of the principal community to be served.	
		The applicant certifies that the Commission has previously granted a broadcast application identified here by file number that found this applicant qualified as a noncommercial educational entity with a qualifying educational program, and that the applicant will use the proposed station to advance a program similar to that the Commission has found qualifying in applicant's previous application.	Yes
		FCC File Number	BPEDT-20000728AEC
		The applicant certifies that its governing documents (e.g., articles of incorporation, by-laws, charter, enabling statute, and/or other pertinent organizational document) permit the applicant to advance an educational program and that there is no provision in any of those documents that would restrict the applicant from advancing an educational program or complying with any Commission rule, policy, or provision of the Communications Act of 1934, as amended.	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?	Yes
	Program Service Certification	Applicant certifies that it is cognizant of and will comply with its obligations as a Commission licensee to present a program service responsive to the issues of public concern facing the station's community of license and service area.	Yes
	Local Public Notice	Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	Yes
	Equal Employment Opportunity (EEO)	If the applicant proposes to employ five or more full-time employees, applicant certifies that it is filing simultaneously with this application a Model EEO Program Report.	
	Holding Period	Applicant certifies that this application does not propose a modification to an authorization that was awarded on the basis of a preference for fair distribution of service pursuant to 47 U.S.C. Section 307(b).	Yes

Applicant certifies that the proposed modification will not downgrade convice to the area on which the Section 207(b)	
downgrade service to the area on which the Section 307(b) preference was based.	
Applicant certifies that although it proposes to downgrade	
service to the area on which the Section 307(b) preference	
was based, applicant has provided full service to that area	
for a period of four years of on-air operations.	
Applicant certifies that this application does not propose a	Yes
modification to an authorized station that received a credit	
for superior technical parameters under the point system	
selection method in 47 C.F.R. Section 73.7003.	
Applicant certifies that the population and area within the	
proposed service contour (60 dBu (FM) or Noise-Limited	
(TV)) are greater than or equivalent to those authorized.	

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.	
		I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	SARGON DADESHO 12/03/2004

Attachments

File Name	Uploaded By	Attachment Type	Description
<u>1030427 1429166.</u> pdf	Applicant	All Purpose	JAMPRO ANTENNA MODEL JA/LS-AK-12 AZIMUTH PATTERN AT 0 DEG ROTATION
<u>1030427 1429172.</u> pdf	Applicant	All Purpose	JAMPRO ANTENNA MODEL JA/LS-AK-12 ELEVATION PATTERN
<u>1030427_1429177.</u> pdf	Applicant	All Purpose	COMPARATIVE 41-DBU CONTOURS MAP
<u>1030427_1429181.</u> pdf	Applicant	All Purpose	ENGINEERING STATEMENT
<u>1030427_1429187.</u> pdf	Applicant	All Purpose	EXHIBIT E-1 USGS TX SITE MAP
<u>1030427_1429188.</u> pdf	Applicant	All Purpose	EXHIBIT E-4 JAMPRO ANTENNA ELEVATION PATTERN & DATA TABLE
<u>1030427_1429189.</u> pdf	Applicant	All Purpose	EXHIBIT E-5 DTV TX ANSI CALCULATION NIER COMPLIANCE
<u>1030427 1429190.</u> pdf	Applicant	All Purpose	EXHIBIT E-6 KTSE-FM ANSI CALCULATION AND GRAPH NIER COMPLIANCE
<u>1030427_1429193.</u> pdf	Applicant	All Purpose	ENGINEERING STATEMENT WITH DISCUSSION OF COMPARATIVE 41-DBU CONTOURS
<u>1030427_266982.</u> <u>txt</u>	Applicant	All Purpose	ADDITIONAL LICENSES
<u>1030427_266983.</u> <u>txt</u>	Applicant	All Purpose	DIRECTIONAL ANTENNA AZIMUTH PATTERN
<u>1030427_266984.</u> <u>txt</u>	Applicant	All Purpose	EXHIBIT E-2 COMPARATIVE 41-DBU CONTOURS
<u>1030427_266985.</u> <u>txt</u>	Applicant	All Purpose	ENVIRONMENTAL CONCERNS DISCUSSION AND SUPPORTING EXHIBITS