



(REFERENCE COPY - Not for submission)

Digital Companion Channel for LPTV Station Application

File Number: **BDCCDTL-20061027AAH** | Submit Date: **10/27/2006** | Call Sign: **K29HW-D** | Facility ID: **167743** | FRN:
0006319453 | State: **Texas** | City: **AUSTIN**

Service: **LPD** | Purpose: **Digital Companion Channel** | Status: **Granted** | Status Date: **01/12/2007** | Expiration Date:
08/01/2022 | 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
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
Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
THE UNIVERSITY OF TEXAS AT AUSTIN Applicant Doing Business As: THE UNIVERSITY OF TEXAS AT AUSTIN	P.O. BOX D AUSTIN, TX 78713 United States	+1 (512) 471- 3098	DANKNIGHT@MAIL. UTEXAS.EDU	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
CLARENCE M. BEVERAGE <i>BROADCAST ENGINEERING CONSULTANT</i>	COMMUNICATIONS TECHNOLOGIES, INC. P.O. BOX 1130 MARLTON, NJ 08053 United States	+1 (856) 985-0077	CBEVERAGE@COMMTECHRF. COM	Technical Representative
RICHARD A. HELMICK COHN AND MARKS LLP	1920 N STREET, N.W. SUITE 300 WASHINGTON, DC 20036- 1622 United States	+1 (202) 452-4831	RICHARD. HELMICK@COHNMARKS. COM	Legal Representative

Alien Ownership

Question	Response
1) 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?	

Basic Qualifying Questions

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?	

Channel and Facility Information

Section	Question	Response
Facility ID	167743	
State	Texas	
City	AUSTIN	
LPD Channel	29	

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	30° 17' 09.7" N+
	Longitude	097° 44' 21.0" W-
	Structure Type	
	Overall Structure Height	102.7 meters
	Support Structure Height	
	Ground Elevation (AMSL)	182.9 meters
Antenna Data	Height of Radiation Center Above Ground Level	100 meters
	Height of Radiation Center Above Mean Sea Level	282.9 meters
	Effective Radiated Power	2.5 kW

Antenna
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	20502
Antenna Manufacturer and Model	Manufacturer:	PSI
	Model	PSILP8SL
	Rotation	335 degrees
	Electrical Beam Tilt	Not Applicable
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	
Elevation Radiation Pattern	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	
	Out-of-Channel Emission Mask:	Stringent

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	0.21	180	0.19	270	0.21
10	0.96	100	0.2	190	0.15	280	0.21
20	0.86	110	0.2	200	0.08	290	0.23
30	0.71	120	0.22	210	0.12	300	0.3
40	0.55	130	0.23	220	0.2	310	0.41
50	0.41	140	0.2	230	0.23	320	0.55
60	0.3	150	0.12	240	0.22	330	0.71
70	0.23	160	0.08	250	0.2	340	0.86
80	0.21	170	0.15	260	0.2	350	0.96

Additional Azimuths

Degree	V _A
--------	----------------

Parties to the Application (16)

Party Name	Address	Phone	Email	Positional Interest
ROBERT ALFONSO ESTRADA, CHAIRMAN & CEO, ESTRADA HINOJOSA & COMPANY, INC. 1717 MAIN STREET, STE 4760, DALLAS, TX 75201	P.O. BOX D AUSTIN, TX 78713 United States	+1 (512) 471-3098	DANKNIGHT@MAIL. UTEXAS.EDU	Positional Interest: MEMBER, BOARD OF REGENTS Citizenship: United States Percentage of Votes: 0% Percentage of Total Assets: 0%
RITA CROCKER CLEMENTS, 6930 TURTLE CREEK BLVD., DALLAS, TX 75205	P.O. BOX D AUSTIN, TX 78713 United States	+1 (512) 471-3098	DANKNIGHT@MAIL. UTEXAS.EDU	Positional Interest: VICE CHAIRMAN, BOARD OF REGENTS Citizenship: United States Percentage of Votes: 0% Percentage of Total Assets: 0%
PATRICIA C. OHLENDORF, THE UNIVERSITY OF TEXAS AT AUSTIN, P.O. BOX R, AUSTIN, TX 78713-8918	P.O. BOX D AUSTIN, TX 78713 United States	+1 (512) 471-3098	DANKNIGHT@MAIL. UTEXAS.EDU	Positional Interest: VICE PRESIDENT FOR INSTITUTIONAL RELATIONS & LEGAL AFFAIRS Citizenship: United States Percentage of Votes: 0% Percentage of Total Assets: 0%

M. COLLEEN MCHUGH, WELDER LESHIN LLP, ONE
SHORELINE PLAZA, 800 NORTH SHORELINE BLVD.,
STE 300 NORTH TOWER, CORPUS CHRISTI, TX 78401

Positional Interest:
MEMBER,
BOARD OF
REGENTS
Citizenship:
United States
Percentage of Votes:
0%
Percentage of Total Assets:
0%

THE UNIVERSITY OF TEXAS AT AUSTIN, AUSTIN,
TEXAS

P.O. +1 DANKNIGHT@MAIL.
BOX D (512) UTEXAS.EDU
AUSTIN, 471-
TX 3098
78713
United
States

Positional Interest:
APPLICANT
Citizenship:
Percentage of Votes:
%
Percentage of Total Assets:
%

STEVE MONTI, THE UNIVERSITY OF TEXAS AT
AUSTIN, 1 UNIVERSITY STATION, AUSTIN, TX 78712-
0538

P.O. +1 DANKNIGHT@MAIL.
BOX D (512) UTEXAS.EDU
AUSTIN, 471-
TX 3098
78713
United
States

Positional Interest:
EXECUTIVE
VICE
PRESIDENT &
PROVOST
Citizenship:
United States
Percentage of Votes:
0%
Percentage of Total Assets:
0%

ROBERT BRIAN ROWLING, CEO TRT HOLDINGS,
INC., 420 DECKER DRIVE, STE 100, IRVING, TX 75062-
3952

P.O. +1 DANKNIGHT@MAIL.
BOX D (512) UTEXAS.EDU
AUSTIN, 471-
TX 3098
78713
United
States

Positional Interest:
MEMBER,
BOARD OF
REGENTS
Citizenship:
United States
Percentage of Votes:
0%
Percentage of Total Assets:
0%

KEVIN P. HEGARTY, THE UNIVERSITY OF TEXAS AT AUSTIN, P.O. BOX 8179, AUSTIN, TX 78713-8179				Positional Interest: VICE PRESIDENT & CFO Citizenship: United States Percentage of Votes: 0% Percentage of Total Assets: 0%
JUDITH LYNN CRAVEN, M.D., 3901 CHARLESTON STREET, HOUSTON, TX 77021				Positional Interest: MEMBER, BOARD OF REGENTS Citizenship: United States Percentage of Votes: 0% Percentage of Total Assets: 0%
JOHN WILLIAMSON BARNHILL, JR., THE UNIVERSITY OF TEXAS SYSTEM, 201 WEST SEVENTH STREET, STE 820, AUSTIN, TX 78701	P.O. BOX D AUSTIN, TX 78713 United States	+1 (512) 471-3098	DANKNIGHT@MAIL.UTEXAS.EDU	Positional Interest: MEMBER, BOARD OF REGENTS Citizenship: United States Percentage of Votes: 0% Percentage of Total Assets: 0%
JAMES RICHARD HUFFINES, PLAINS CAPITAL BANK, 919 CONGRESS AVENUE, STE 600, AUSTIN, TX 78701				Positional Interest: CHAIRMAN, BOARD OF REGENTS Citizenship: United States Percentage of Votes: 0% Percentage of Total Assets: 0%

HUBBARD SCOTT CAVEN, JR., THE UNIVERSITY OF TEXAS SYSTEM, 201 WEST SEVENTH STREET, STE 820, AUSTIN, TX 78701	P.O. BOX D AUSTIN, TX 78713 United States	+1 (512) 471-3098	DANKNIGHT@MAIL. UTEXAS.EDU	Positional Interest: MEMBER, BOARD OF REGENTS Citizenship: United States Percentage of Votes: 0% Percentage of Total Assets: 0%
WILLIAM POWERS, JR., THE UNIVERSITY OF TEXAS AT AUSTIN, P.O. BOX T, AUSTIN, TX 78713-8920	P.O. BOX D AUSTIN, TX 78713 United States	+1 (512) 471-3098	DANKNIGHT@MAIL. UTEXAS.EDU	Positional Interest: PRESIDENT Citizenship: United States Percentage of Votes: 0% Percentage of Total Assets: 0%
JUAN C. GONZALEZ, THE UNIVERSITY OF TEXAS AT AUSTIN, P.O. BOX 7699, AUSTIN, TX 78713-7699	P.O. BOX D AUSTIN, TX 78713 United States	+1 (512) 471-3098	DANKNIGHT@MAIL. UTEXAS.EDU	Positional Interest: VICE PRESIDENT FOR STUDENT AFFAIRS Citizenship: United States Percentage of Votes: 0% Percentage of Total Assets: 0%
CYNDI TAYLOR KRIER, VP GOVERNMENT RELATIONS, USAA, 9800 FREDERICKSBURG ROAD, SAN ANTONIO, TX 78288-4501				Positional Interest: VICE CHAIRMAN, BOARD OF REGENTS Citizenship: United States Percentage of Votes: 0% Percentage of Total Assets: 0%

BRIAN J. HALEY, THE UNIVERSITY OF TEXAS SYSTEM, 201 WEST SEVENTHY STREET, STE 820, AUSTIN, TX 78701-2981	Positional
	Interest:
	STUDENT
	REGENT
	Citizenship:
	United States
	Percentage of
	Votes:
	0%
	Percentage of
	Total Assets:
	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).	

Construction
Permit
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)	Yes
Broadcast Facility	The proposed facility complies with all of the following applicable rule sections. 47 C.F.R. Sections 74.709, 74.793 (e), 74.793(f), 74.793(g), 74.793(h)	

Legal
Certifications

Section	Question	Response
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.	

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.	KEVIN P. HEGARTY 10/27/2006

Attachments

File Name	Uploaded By	Attachment Type	Description
1146956_2714311.pdf	Applicant	All Purpose	CH 29 ALLOCATION STUDY
1146956_444192.txt	Applicant	All Purpose	SUPPORT STRUCTURE
1146956_444193.txt	Applicant	All Purpose	INTERFERENCE
1146956_444194.txt	Applicant	All Purpose	RF RADIATION