

Modification of a Licensed Facility for LPTV Station Application

File Number: 0000063054Submit Date: 10/24/2018Call Sign: KBRO-LDFacility ID: 18475FRN: 0008379216State: ColoradoCity: Fort CollinsService: LPDPurpose: Minor Modification 0000004680Status: GrantedStatus Date: 11/08/2018Expiration Date:11/08/2021Filing Status: InActive

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	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?	

Applicant Name, Type, and Contact Information

Applicant Information

Applicant	Address	Phone	Email	Applicant Type
ECHONET CORPORATION Doing Business As: ECHONET CORPORATION	William R. Gouger PO Box 610 P.O. BOX 610 LITTLETON, CO 80160 United States	+1 (303) 536- 5408	Bill. Gouger@SummitcapitalLLC. com	Corporation

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	Contact Name	Address	Phone	Email	Contact Type
Representatives (1)	James M Talens <i>Counsel</i> James M Talens, Attorney	James Talens 6017 Woodley Road 2100 Westmoreland Street McLean, VA 22101 United States	+1 (703) 241- 1144	jtalens@verizon. net	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?	
	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?	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
	Facility ID	18475	
	State	Colorado	
	City	Fort Collins	
	LPD Channel	16	

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1269535
	Coordinates (NAD83)	Latitude	40° 13' 29.5" N+
		Longitude	105° 16' 44.4" W-
		Structure Type	TOWER-A free standing or guyed struct
		Overall Structure Height	14.9 meters
		Support Structure Height	11.3 meters
		Ground Elevation (AMSL)	1753.8 meters
	Antenna Data	Height of Radiation Center Above Ground Level	12 meters
		Height of Radiation Center Above Mean Sea Level	1765.8 meters
		Effective Radiated Power	15 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	No
		Antenna ID	1004254
	Antenna Manufacturer and	Manufacturer:	SCA
	Model	Model	PR-TVArray
		Rotation	210 degrees
		Electrical Beam Tilt	Not Applicable
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Horizontal
	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:	Full Service

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	.046	180	.025	270	.049
10	.8	100	.045	190	.028	280	.046
20	.4	110	.048	200	.032	290	.047
30	.15	120	.049	210	.044	300	.053
40	.09	130	.045	220	.15	310	.059
50	.06	140	.039	230	.2	320	.09
60	.052	150	.026	240	.15	330	.18
70	.052	160	.025	250	.044	340	.46
80	.051	170	.025	260	.046	350	.815

Additional Azimuths

Degree	V _A
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Parties to the	Party Name	Address	Phone	Email	Positional Interest
Application (2)	Charles Ergen CHARLES ERGEN	SUMMIT CAPITAL. LLC, ATTN WILLIAM R. GOU PO BOX 610 LITTLETON, CO 80160 United States	+1 (303) 536- 5408	DDRUCKER@WILDBLUE. NET	Positional Interest: MEMBER Citizenship: United States
					Percentage of Votes: 80%
					Percentage of Total Assets: 80%
	David Drucker DAVID M DRUCKER	SUMMIT CAPITAL. LLC, ATTN WILLIAM R. GOU PO BOX 610 LITTLETON, CO 80160 United States	+1 (303) 536- 5408	DDRUCKER@WILDBLUE. NET	Positional Interest: MANAGER Citizenship: United States
					Percentage of Votes: 20%
					Percentage of Total Assets: 20%

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)	No
	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)	Yes

<section-header></section-header>	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.	
	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?	
	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.	
	Local Public Notice	Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	
	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.	Yes
		I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	William Gouger Manager 10/24/2018

Attachments	File Name	Uploaded By	Attachment Type	Description
	KBRO Certification.pdf	Applicant	Technical Certifications	KBRO Certification