

(REFERENCE COPY - Not for submission)

Modification of a License to Convert from DTV to DTS Application

 File Number:
 OU0058621
 Submit Date:
 O7/30/2018
 Call Sign:
 KQSL
 Facility ID:
 8378
 FRN:
 O014185748
 State:

 California
 City:
 FORT BRAGG
 Status:
 <t

General Information	Section	Question	Response
	AttachmentsAre 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?	Yes
	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	Fee Code	Fee Amount
Modification to Convert	MPT	\$1,070.00
	Total	\$1,070.00

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
One Ministries, Inc.	Keith Leitch PO Box 1118 SANTA ROSA, CA 95402 United States	+1 (707) 479-9428	korb@broken.fm	Not-for-Profit

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
	Keith Leitch <i>Engineer</i> One Ministries, Inc.	Keith Leitch PO Box 1118 Santa Rosa, CA 95402 United States	+1 (707) 479- 9428	keith@leitch.tv	Technical Representative
	James Oyster <i>Attorney</i> Law Offices of James L. Oyster	James Oyster 108 Oyster Lane Castleton, VA 22716 United States	+1 (540) 937- 4800	oysterlaw@hotmail. 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?	
	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	8378	
State	California	
City	FORT BRAGG	
DTS Channel	8	
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-20090610AAS
		Facility ID	8378
	Coordinates (NAD83)	Latitude	39° 41' 38.0" N+
		Longitude	123° 34' 43.0" W-

Site 1: Antenna	Section	Question	Response
Location Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
		ASR Number	
	Coordinates (NAD83)	Latitude	39° 41' 37.5" N+
		Longitude	123° 34' 47.0" W-
		Structure Type	TOWER-A free standing or guyed struct
		Overall Structure Height	57 meters
		Support Structure Height	46 meters
		Ground Elevation (AMSL)	1275 meters
	Antenna Data	Height of Radiation Center Above Ground Level	51 meters
		Height of Radiation Center Above Average Terrain	744 meters
		Height of Radiation Center Above Mean Sea Level	1326 meters
		Effective Radiated Power	26 kW

Site 1: Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	84907
Antenna Manufacturer and	Manufacturer:	BOG
Model	Model	B6VG-H
	Electrical Beam Tilt	Not Applicable
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
DTV and DTS: Elevation Pattern	Does evaluation of this application require the use of an elevation or matrix pattern?	No
	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	0.86	90	0.425	180	0.32	270	0.19
10	0.66	100	0.66	190	0.23	280	0.23
20	0.425	110	0.86	200	0.19	290	0.32
30	0.395	120	0.97	210	0.19	300	0.44
40	0.395	130	1	220	0.2	310	0.6
50	0.37	140	0.955	230	0.21	320	0.8
60	0.37	150	0.8	240	0.21	330	0.955
70	0.395	160	0.6	250	0.2	340	1
80	0.395	170	0.44	260	0.19	350	0.97

Additional Azimuths

Degree

VA

Site 2: 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	38° 55' 54.0" N+
		Longitude	123° 08' 34.0" W-
		Structure Type	MTOWER-Monopole
		Overall Structure Height	21 meters
		Support Structure Height	21 meters
		Ground Elevation (AMSL)	818 meters
	Antenna Data	Height of Radiation Center Above Ground Level	7 meters
		Height of Radiation Center Above Average Terrain	428 meters
		Height of Radiation Center Above Mean Sea Level	825 meters
		Effective Radiated Power	1 kW

Site 2: Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1003973
Antenna Manufacturer and	Manufacturer:	SCA
Model	Model	CL-713
	Electrical Beam Tilt	Not Applicable
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
DTV and DTS: Elevation Pattern	Does evaluation of this application require the use of an elevation or matrix pattern?	No
	Rotation	145 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	1.00	90	0.01	180	0.03	270	0.01
10	.945	100	0.01	190	0.03	280	0.01
20	.804	110	0.01	200	0.03	290	0.01
30	.598	120	0.01	210	0.025	300	0.01
40	0.352	130	0.01	220	0.020	310	0.030
50	.030	140	0.02	230	0.01	320	0.352
60	.01	150	0.025	240	0.01	330	0.598
70	.01	160	0.030	250	0.01	340	0.805
80	0.01	170	0.03	260	0.01	350	0.945

Additional Azimuths

Degree

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Party Name	Address	Phone	Email	Positional Interest
Elizabeth Davis- Calahan Secretary One Ministries, Inc.	8780 Bell Rd Windsor, CA 95492 United States	+1 (707) 479- 9428	korb@broken. fm	Positional Interest: Director Citizenship: United States Percentage of Votes: 25% Percentage of Total Asset 25%
Christopher S. McMinn <i>Treasurer</i> One Ministries, Inc.	422 Royal Meadow Ct. Santa Rosa, CA 95404 United States	+1 (707) 321- 7879	korb@broken. fm	Positional Interest: Director Citizenship: United States Percentage of Votes: 25% Percentage of Total Asset 25%
Rynie Leitch <i>Vice-President</i> One Ministries, Inc.	3178 Calistoga Rd Santa Rosa, CA 95404 United States	+1 (707) 537- 9881	korb@broken. fm	Positional Interest: Director Citizenship: United States Percentage of Votes: 25% Percentage of Total Asset 25%
Keith J. Leitch <i>President</i> One Ministries, Inc.	3178 Calistoga Rd Santa Rosa, CA 95404 United States	+1 (707) 479- 9428	keith@leitch.tv	Positional Interest: Director Citizenship: United States Percentage of Votes: 25% Percentage of Total Asset 25%

Parties to the Application (4)

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).	No
	Multiple Ownership	Is the applicant or any party to the application the holder of an attributable radio or television joint sales agreement or an attributable radio or television time brokerage agreement in the same market as the station subject to this application?	No
		Applicant certifies that the proposed facility complies with the Commission's multiple ownership rules and cross- ownership rules.	Yes
		Applicant certifies that the proposed facility:	Yes
		 (a) does not present an issue under the Commission's policies relating to media interests of immediate family members; 	
		(b) complies with the Commission's polices relating to future ownership interests;	
		 (c) complies with the Commission's restrictions relating to the insulation and non-participation of non-party investors and creditors 	
		Does the Applicant claim status as an "eligible entity," that is, an entity that qualifies as a small business under the Small Business Administration's size standards for its industry grouping (as set forth in 13 C.F.R. § 121-201), and holds:	No
		 (a) 30 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet; or 	
		(b) 15 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet, provided that no other person or entity owns or controls more than 25 percent of the outstanding stock or partnership interests; or	
		(c) more than 50 percent of the voting power of the corporation that will own the media outlet (if such corporation is a publicly traded company)?	

Construction Permit Certifications	Section	Question	Response
	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.	Yes
		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.	Νο
		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.	Yes
		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.	Yes
	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 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
	Interference Protection Provisions	The proposed TV station satisfies the interference protection provisions of 47 C.F.R. Section 73.626.	Yes
	DTS Facility Requirements	The combined coverage from all of the DTS transmitters in the proposed DTS facility covers all of the station's authorized service area, as required in 47 C.F.R. Section 73.626(f)(1).	Yes
		Each DTS transmitter's coverage is contained within either the TV station's Table of Distances area (47 C.F.R. Section 73.626 (c)) or its authorized service area, except where such coverage is of a minimal amount and necessary to meet the requirements of 47 C.F.R. Section 73.626(f)(1).	Yes, but coverage exceeds station s authorized service area by minimal amount
		Each DTS transmitter's coverage is contiguous with at least one other DTS transmitter's coverage, as required in 47 C.F. R. Section 73.626(e)(3).	Yes
		The coverage from one or more DTS transmitter(s) in the DTS facility provide(s) principal community coverage, as required in 47 C.F.R. Section 73.626(e)(4).	Yes, one transmitter provides principal community coverage

The combined field strength of all of the DTS transmitters in	Yes
the proposed DTS facility do not cause interference to	
another station in excess of the criteria specified in 47 C.F.	
R. Section 73.616, as required in 47 C.F.R. Section 73.626	
(e)(5).	
Note: The combined field strength level shall be determined	
by a "root-sum-square" calculation, where the combined	
field strength level at a given location is equal to the square	
root of the sum of the squared field strengths from each	
transmitter in the DTS network at that location.	
Each DTS transmitter in the proposed DTS facility is located	Yes
within either the TV station's Table of Distances area or its	
authorized service area.	

<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:	Yes
		 (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?	No
	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
	Auction Authorization	Is the applicant submitting an application to obtain a construction permit as a result of winning an auction?	No
	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.	N/A

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.	Keith J Leitch President 07/30/2018

Attachments

File Name	Uploaded By	Attachment Type	Description
KQSL DTS Engineering Statement July 2018. pdf	Applicant	Technical Certifications	DTS Engineering Exhibit
KQSL_Environmental_Statement.pdf	Applicant	Technical Certifications	Environmental Statement
KQSL_Hopland_DTS_TV_Study.pdf	Applicant	Technical Certifications	TV Study for new Hopland site
KQSL Multiple Ownership Statement.pdf	Applicant	Attributable Interest	Multiple Ownership Statement
KQSL Site ID 1 73 625 info.pdf	Applicant	Antenna Technical Data	KQSL Site ID 1 Antenna Info
KQSL Site ID 2 73 625 info.pdf	Applicant	Antenna Technical Data	KQSL Site ID 2 Antenna Info