

(REFERENCE COPY - Not for submission)

Channel Substitution/Community of License Change

File Number: 0000222311 Submit Date: 10/10/2023 Call Sign: KQSL Facility ID: 8378 FRN: 0014185748 State

California City: CLOVERDALE

Service: DTS Purpose: Rule Making Status: Pending Status Date: 10/10/2023 Filing Status: Active

General Information

Section	Question	Response
Attachments	Are attachments (other than associated schedules) being filed with this application?	Yes

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	KEITH@LEITCH.TV	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 President One Ministries, Inc.	Keith Leitch P.O. BOX 1118 SANTA ROSA, CA 95402 United States	+1 (707) 479-9428	KEITH@LEITCH.TV	Technical Representative
Ari Meltzer Wiley Rein LLP	2050 M Street NW Washington, DC 20036 United States	+1 (202) 719-7467	ameltzer@wiley.law	Legal Representative

Channel and Facility Information

Section	Question	Response
Proposed Community of License	Facility ID	8378
	State	California
	City	CLOVERDALE
	DTS Channel	8
	Designated Market Area	San Francisco-Oak-San Jose
Zone	Zone	2

DTS Reference Point

Section	Question	Response
Construction Permit File Number and Facility ID	File Number for Current Authorized Service Area:	0000138052
	Facility ID	8378
Coordinates (NAD83)	Latitude	39° 41′ 38.0″ N+
	Longitude	123° 34' 43.0" W-

Site 1: 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	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 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	0.86	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	V_{A}
Degree	$V_{\mathbf{A}}$

Site 2: Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1015147
Coordinates (NAD83)	Latitude	38° 45' 44.0" N+
	Longitude	122° 50' 28.0" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	60.9 meters
	Support Structure Height	60.9 meters
	Ground Elevation (AMSL)	999.7 meters
Antenna Data	Height of Radiation Center Above Ground Level	45 meters
	Height of Radiation Center Above Average Terrain	593 meters
	Height of Radiation Center Above Mean Sea Level	1044.7 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?	Yes
	Antenna ID	113813
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 the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?	
	Rotation	266 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	90	0.01	180	0.03	270	0.01
10	0.945	100	0.01	190	0.03	280	0.01
20	0.805	110	0.01	200	0.03	290	0.01
30	0.598	120	0.01	210	0.025	300	0.01
40	0.352	130	0.01	220	0.02	310	0.03
50	0.03	140	0.02	230	0.01	320	0.352
60	0.01	150	0.025	240	0.01	330	0.598
70	0.01	160	0.03	250	0.01	340	0.805
80	0.01	170	0.03	260	0.01	350	0.945

Additional Azimuths

Degree	V_{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 Leitch President 10/10/2023

Attachments

File Name	Uploaded By	Attachment Type	Description
Petition for Rulemaking - KQSL COL (10-09-2023). pdf	Applicant	All Purpose	KQSL PFR - Community of License