

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

DAIJ MEDIA, LLC 912 CURTIS ST. PASADENA TX 77502 Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 14228

Call Sign: KRCM

Grant Date: December 18, 2015

This license expires 3:00 a.m. local time, August 01, 2021.

License File Number: BMML-20150716ACJ

This license covers Permit No.: BP-20120110AEV

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Hours of Operation: Daytime with Secondary nighttime

Average hours of sunrise and sunset: Local Standard Time (Non-Advanced)

Jan.	7:15 AM	5:45 PM	Jul.	5:30 AM	7:30 PM
Feb.	7:00 AM	6:15 PM	Aug.	5:45 AM	7:00 PM
Mar.	6:30 AM	6:30 PM	Sep.	6:15 AM	6:30 PM
Apr.	6:00 AM	6:45 PM	Oct.	6:30 AM	6:00 PM
May	5:30 AM	7:15 PM	Nov.	6:45 AM	5:30 PM
Jun.	5:15 AM	7:30 PM	Dec.	7:15 AM	5:30 PM

Name of Licensee: DAIJ MEDIA, LLC

Station Location: SHENANDOAH, TX

Frequency (kHz): 1380

Station Class: D

Antenna Coordinates:

Day

Latitude: N 30 Deg 07 Min 40 Sec Longitude: W 95 Deg 57 Min 35 Sec

Night

Latitude: N 30 Deg 07 Min 40 Sec Longitude: W 95 Deg 57 Min 35 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 22.0 Night: 0.050

Antenna Input Power (kW): Day: 23.2 Night: 0.054

Antenna Mode: Day: DA Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 20.9 Night: 1.01

Resistance (ohms): Day: 53 Night: 53

Antenna Registration Number(s):

Day:

Tower No. ASRN

1 None 56 2 None 56 3 None 56

Night:

Tower No. ASRN

1 None 56 2 None 56 3 None 56 Callsign: KRCM License No.: BMML-20150716ACJ

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1447 Night: 69

Standard RMS (mV/m/km): Day: 1521 Night: 73.21

Augmented RMS (mV/m/km):

Q Factor: Day: Night:

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	_
1	0.5200	278.000	117.7000	31.000	0	90.9
2	1.0000	0.000	0.0000	0.000	0	90.9
3	0.5200	78.000	117.7000	211.000	0	90.9

^{*} Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Theoretical Parameters:

Night Directional Antenna:

Tower	Field	Phasing	Spacing	Orientation	Tower Ref	Height
No.	Ratio	(Deg.)	(Deg.)	(Deg.)	Switch *	(Deg.)
1	0.5200	278.000	117.7000	31.000	0	90.9
2	1.0000	0.000	0.0000	0.000	0	90.9
3	0.5200	78.000	117.7000	211.000	0	90.9

^{*} Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Day Directional Operation:

Twr. Phase Antenna Monitor
No. (Deg.) Sample Current Ratio

1 -74.9 0.515

2 0 1

3 74.9 0.558

Night Directional Operation:

Twr. Phase Antenna Monitor
No. (Deg.) Sample Current Ratio

1 -74.9 0.515

2 0 1

3 74.9 0.558

Callsign: KRCM License No.: BMML-20150716ACJ

Antenna Monitor: POTOMAC INSTRUMENTS AM-1901

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

- The permittee/licensee must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- The ground system consists of a 24' x 24'copper screen around the base of each tower and 120 equally spaced radials of #12 soft-drawn copper buried around the base of each tower to a distance of 178' (54.3 m). Radials bonded to a 3" copper strap at intersecting points.
- 3 The licensee shall perform the measurements described in Section 73.155 at least once within every 24 month period.
- Grant of this license application is conditioned on continuous operations of the licensed facility for the twelve-month period following grant. Failure to do so will result in the rescission of this grant, dismissal of the license application and the forfeiture of the associated construction permit pursuant to 47 C.F.R. § 73.3598(c) unless licensee rebuts presumption that authorized facilities were temporarily constructed.

*** END OF AUTHORIZATION ***