

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

DAIJ MEDIA, LLC
912 CURTIS STREET
PASADENA TX 77502

Facility Id: 57804

Call Sign: KQUE

License File Number: BL-20091014AFM

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: August 31, 2011
This license expires 3:00 a.m. local time, August 01, 2012.

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: Unlimited

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

Jan.	7:15 AM	5:45	PM	Ju	1. 5:30	AM	7:30	PM
Feb.	7:00 AM	6:15	PM	Au	g. 5:45	AM	7:00	PM
Mar.	6:30 AM	6:30	PM	Se	p. 6:15	AM	6:30	PM
Apr.	6:00 AM	6:45	PM	Oc	t. 6:30	AM	6:00	PM
May	5:30 AM	7:15	PM	No	v. 6:45	AM	5:30	PM
Jun.	5:15 AM	7:30	PM	De	c. 7:15	AM	5:30	PM

Callsign: KQUE License No.: BL-20091014AFM

Name of Licensee: DAIJ MEDIA, LLC

Station Location: ROSENBURG-RICHMOND, TX

Frequency (kHz): 980

Station Class: B

Antenna Coordinates:

Day

Latitude: N 29 Deg 49 Min 19 Sec Longitude: W 95 Deg 52 Min 58 Sec

Night

Latitude: N 29 Deg 49 Min 19 Sec Longitude: W 95 Deg 52 Min 58 Sec

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

Nominal Power (kW): Day: 5.0 Night: 4.0

Antenna Input Power (kW): Day: 5.61 Night: 4.48

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 10.6 Night: 9.46

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No. ASRN

1 None 60.7 2 None 60.7 3 None 60.7 4 None 60.7

Night:

Tower No. ASRN

1 None 60.7 2 None 60.7 3 None 60.7 4 None 60.7 Callsign: KQUE License No.: BL-20091014AFM

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 638.5 Night: 571

Standard RMS (mV/m/km): Day: 670.8 Night: 599.92

Augmented RMS (mV/m/km):

Q Factor: Day: Night: 20

Theoretical Parameters:

Day Directional Antenna:

Heigh	Tower Ref	Orientation	Spacing	Phasing	Field	Tower
(Deg.	Switch *	(Deg.)	(Deg.)	(Deg.)	Ratio	No.
69.	0	277.500	173.6000	99.500	0.5250	1
69.	0	310.300	263.3000	336.900	0.3790	2
69.	0	0.000	0.0000	358.500	0.9780	3
69.	0	230.900	199.3000	22.900	1.0110	4

^{*} Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)		Height (Deg.)
1	0.5250	99.500	173.6000	277.500	0	69.9
2	0.3790	-23.100	263.3000	310.300	0	69.9
3	0.9780	-1.500	0.0000	0.000	0	69.9
4	1.0110	22.900	199.3000	230.900	0	69.9

^{*} 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	100.5	0.52
2	-21.5	0.31
3	0	1
4	24.4	1.051

Night Directional Operation:

Twr. Phase		Antenna Monitor		
No.	(Deg.)	Sample Current Ratio		
1	100.5	0.52		
2	-21.5	0.31		
3	0	1		

Callsign: KQUE

Night Directional Operation:

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

4 24.4 1.051

Antenna Monitor: POTOMAC INSTRUMETNS 1901-4

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Day Operation:

Radial Distance I (Deg. T)	From Transmitter Maximum (kM)	Field Strength (mV/m)
7	5.86	24.4
57.5	4.95	97.2
196.5	5.15	80.7
250.5	7.43	70.7
288	6.87	4.99

Night Operation:

Radial Distance (Deg. T)	From Transmitter Maximum (kM)	Field Strength (mV/m)
7	5.86	21.8
57.5	4.95	86.9
196.5	5.15	72.1
250.5	7.43	63.2
288	6.87	4.46

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.

Callsign: KQUE

Special operating conditions or restrictions:

2 Location of Monitor Points:

Direction of 7° True North. From the transmitter access road and FM Road 2855, turn right and proceed North on FM 2855 for 3.4 miles, to FM 529. Turn right and proceed east for 0.85 mile. Monitor Point is located on the South side of 529 at painted fence post.

Direction of 57.5° True North. From the transmitter access road and FM Road 2855, turn left and proceed South on FM 2855 for 0.5 mile, to Morton Road. Turn left and proceed east for 3.0 miles to Pitts Road. Turn left and proceed North for 2.0 miles to Stockdick School Road. Continue on Pitts to the first power pole north of Stockdick School Road. Point is measured at the edge of pavement even with painted power pole.

Direction of 196.5° True North. From the transmitter access road and FM Road 2855, turn left and proceed South on FM 2855 for 2.5 miles, to Highway 90. Turn right and proceed West for 3.6 miles to FM 359. Turn left onto 359 and proceed South for 0.5 mile to I-10 East. Turn left and proceed east on I-10 for 3.0 miles, to mile marker #736. Point is measured at 10 feet east-northeast from mile marker #736.

Direction of 250.5° True North. From the transmitter access road and FM Road 2855, turn left and proceed South on FM 2855 for 0.5 miles, to Morton Road. Turn right and proceed West for 2.9 miles to Neuman Road. Turn left and proceed South for 1.45 miles to Stella Road. Turn right and proceed west for 1.0 mile, to FM 362. Turn right and proceed 0.4 mile to #1925 FM 362, Mecum Transit, Inc. The point is measured in the drive way.

Direction of 288° True North. From the transmitter access road and FM Road 2855, turn left and proceed South on FM 2855 for 0.5 miles, to Morton Road. Turn right and proceed West fro 2.9 miles to Neuman Road. Turn right and proceed North for 1.1 miles to Gassner Lane. Turn left and proceed west for 0.6 mile to FM 362. Turn right to enter Windsock Lane and proceed 0.55 mile to the marked fence post.

3 Ground System Description:

Ground system consists of 120 - 61 m, equally spaced, buried, copper radials. A four inch copper strap runs from the base of each tower to the transmitter building. A 24' (7.31 meter by 24'(7.31 meter) copper screen mat is located about the base of each tower. All components are electrically bonded.

4 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.

*** END OF AUTHORIZATION ***