



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

THE RAFTT CORPORATION
1403 SWEET STONE CT
SEABROOK TX 77586

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 67285

Call Sign: KQQB

License File Number: BL-20120125AFX

Grant Date: March 15, 2012

This license expires 3:00 a.m.
local time, August 01, 2013.

License to cover BP-20081222ACM to change city, transmitter site, and
daytime pattern.

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

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

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

Name of Licensee: THE RAFTT CORPORATION

Station Location: STOCKDALE, TX

Frequency (kHz): 1520

Station Class: D

Antenna Coordinates:

	Day			
Latitude:	N	29 Deg	11 Min	35 Sec
Longitude:	W	97 Deg	52 Min	00 Sec

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

Nominal Power (kW): Day: 2.5

Antenna Input Power (kW): Day: 2.7

Antenna Mode: Day: DA

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

Current (amperes): Day: 7.37

Resistance (ohms): Day: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	46
2	None	46
3	None	46
4	None	46

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 460.4

Standard RMS (mV/m/km): Day: 483.8

Augmented RMS (mV/m/km):

Q Factor: Day:

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	83.3
2	1.0000	143.000	56.6000	116.500	0	83.3
3	1.0000	49.000	233.3000	182.000	0	83.3
4	0.9200	176.000	257.2000	170.000	0	83.3

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1
2	141	0.983
3	48.7	1
4	175.3	0.962

Antenna Monitor: POTOMAC INSTRUMENTS 1901-4

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Day Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
21.5	5.1	6
78	3.77	5.7
110.5	5.1	11
158.5	4.77	20.3
234	5.48	11.9
343	3.77	6.3

Special operating conditions or restrictions:

- 1 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.
- 2 Licensee must submit the information required pursuant to 47 CFR Section 73.99(e) if a Presunrise (PSRA) and/or Postsunset Authorization (PSSA) is desired. License may NOT utilize any older PSSA/PSRA from old license facility due to change in site and daytime pattern.
- 3 Ground system consists of 120 equally spaced, buried, copper radials about the base of each tower, each 49.2 meters in length except where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers, plus a copper ground screen 7.3 meters square, about the base of each tower.
- 4 Monitor Point Descriptions:

21.5° - From intersection of FM 1437 and CR 458, proceed right on CR 458 for 0.6 km to the point located on west side of road (fence marked with orange paint).

78° - From intersection of FM 1437 and CR 458, proceed right on CR 458 for 5.0 km to point located on west side of road (fence marked with orange paint)

110.5° - From intersection of FM 1437 and CR 458, proceed right on CR 458 for 7.7 km to point located on west side of road (high game fence marked with orange paint)

158.5° - Proceed to 7851 Texas Highway 119, which is entrance to Rancho Buena Vecinos ranch, and point is located at the cattle guard at ranch entrance gate.

234° - From intersection Texas Highway 119 and Korzekwa Road, proceed to point located on west side of TX 119 in front of entrance gate to Benevides Ranch cattle guard, adjacent to cattle guard at ranch entrance.

343° - Monitor point located at 11669 FM 1347, on south side of FM 1347.

*** END OF AUTHORIZATION ***