

**Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, D.C. 20554**

In the Matter of: )  
 )  
Amendment of Section 73.202(b), )  
Table of Allotments, )  
FM Broadcast Stations. )  
(Knox City, Texas) )

FILED/ACCEPTED

MAY 31 2012

Federal Communications Commission  
Office of the Secretary

To: Marlene H. Dortch, Secretary  
Office of the Secretary, Federal Communications Commission

**PETITION FOR RULEMAKING**

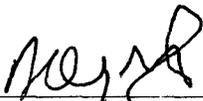
Big Cat Broadcasting, LLC( "Big Cat") proposes a change in the vacant allotment of Knox City, Texas from channel 297A to channel 277A. Channel 277A can be substituted in compliance with Commission rules as demonstrated in the attached technical statement.

Good cause exists for the requested channel substitution. Big Cat is the permittee of the new station in Goree, Texas<sup>1</sup>. It has pending a minor modification application seeking authorization to operate on channel 298A. It has requested contingent processing with this rulemaking request since the proposal to operate on channel 298A is only viable if channel 277A is substituted for 297A in Knox City. Grant of the pending 298A modification application will serve the public interest since channel 298A can be upgraded to a C3 facility thereby resulting in significantly more service.

Respectfully Submitted,

Gammon & Grange, P.C.  
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**BIG CAT BROADCASTING, LLC**

By:   
A. Wray Fitch III  
Its FCC Counsel

May 31, 2012

<sup>1</sup> Big Cat was the provisional winner for channel 275A at Goree, Texas (Facility ID No. 183368) in FCC FM Broadcast Auction 79.

044  
MB-Audio 12-16

**EXHIBIT 1**

TECHNICAL STATEMENT  
KNOX CITY, TEXAS 277A  
BIG CAT BROADCASTING, LLC  
MAY 2012

This technical statement is in support of a petition for rule making by Big Cat Broadcasting, LLC (“BCB”) for a new FM to be operated at Knox City, Texas on channel 277A. BCB is proposing a change in the vacant allotment of Knox City, Texas from channel 297A to channel 277A.

Figure 1 is a channel spacing study which shows that channel 277A can be allotted to Knox City west of the community at the coordinates of N. 33°-33'-08”, W. 99°- 49'-38”. Figure 1 shows that all of the community of Knox City is well within the 16.2 kilometers from the allotment point allowed for a class A channel. (Refer to violet circle.)

There is an apparent short spacing to a CP for Goree, Texas on 277A, but in a concurrent application by BCB, that CP is being minor changed to channel 298A.

The proposed facility will operate with an RCAMSL of 469 meters, an HAAT of 37 meters, and an ERP of 0.1 kW. Figure 2 shows that the 70 dB $\mu$  required community coverage contour from the proposed site covers the entire community of Knox City.

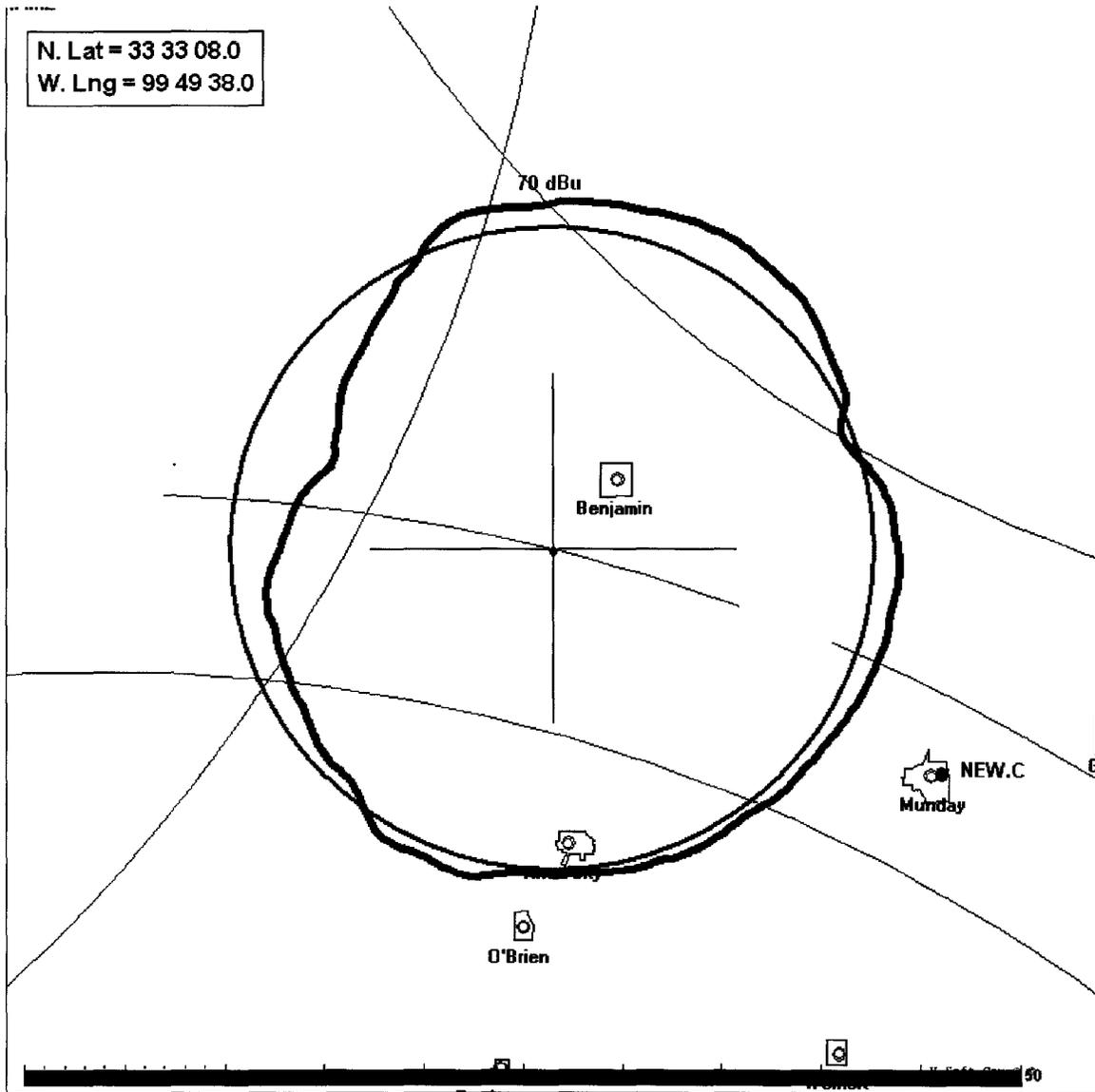
It was concluded that the proposed operation for a new FM station to be operated at Knox City, Texas on channel 277A will be in full compliance with Commission rules and regulations.

CH 277 A 103.3 MHz

Current Spacings to 3rd Adj.

Fig 1 Channel Spacing

Knox City, Texas 277A



Data Date:05-29-12 Job Date:05-30-12

Call	CH#	Type	Location		Azi	D -KM	FCC	Margin
NEW	% 277A	CP	N Goree	TX	120.1	22.6	114.5	-91.9
KCDD	279C	CP	N Hamlin	TX	194.0	94.5	94.5	0.01
KCDD	279C0	LIC	Hamlin	TX	194.0	94.5	85.5	9.0
AL4527	276C3	VAC	Roaring Springs	TX	295.7	97.7	88.5	9.2
KVWC-FM	276A	LIC	Vernon	TX	37.5	84.3	71.5	12.8
KESN	277C	LIC	Allen	TX	89.6	278.2	225.5	52.7
KVSP	278C	LIC	Anadarko	OK	30.2	219.0	164.5	54.5
KHXS	274C1	LIC	Merkel	TX	191.7	129.3	74.5	54.8
NEW	274C2	CP	N Hollis	OK	359.0	117.3	54.5	62.8
AL2395	278C	RSV	Anadarko	OK	28.0	231.6	164.5	67.1
KQXC-FM	280C2	LIC	Wichita Falls	TX	71.6	125.5	54.5	71.0
KKCN	276C1	LIC	Ballinger	TX	186.8	211.0	132.5	78.5
KDRL	277C2	LIC	Pampa	TX	335.7	247.2	165.5	81.8
KCRS-FM	277C1	LIC	Midland	TX	235.3	281.9	199.5	82.4
KAMZ	278C3	LIC	N Tahoka	TX	262.7	185.6	88.5	97.1
KKRE	223A	LIC	Hollis	OK	359.0	117.3	9.5	107.8
KYRE-LP	224L1	LIC	Breckenridge	TX	135.8	123.4	5.5	117.9

Call	CH#	Type	Location	Azi	D -KM	FCC	Margin	
KMWX	223C2	LIC	Abilene	TX	171.2	143.2	14.5	128.7
KRIA	280C2	LIC	Plainview	TX	295.4	188.2	54.5	133.7
KRIA	280C2	LIC	Plainview	TX	295.4	188.2	54.5	133.7

% =Station Fails minimum 73.215 spacings