

**SUPPLEMENT TO EXHIBIT 1**

**Items Amended**

CBS Radio Stations Inc., the licensee of KXNT(AM), North Las Vegas, Nevada files this curative Amendment to an Application for Construction Permit, FCC File No. BP-20080228ABD, to include a supplemental engineering statement. The supplemental engineering statement is provided in response to the Media Bureau's January 21, 2009 letter requesting additional information demonstrating that adequate protection has been provided to certain Mexican stations alleging interference with KXNT's proposed facilities.

This amendment also corrects typographical errors in the original Character Issues exhibit (Section II, Question 5).



ENGINEERING STATEMENT OF CYNTHIA M. JACOBSON, P.E.  
IN SUPPORT OF AN  
AMENDMENT TO AN  
APPLICATION FOR CONSTRUCTION PERMIT  
FCC FILE No. BP-20080228ABD  
KXNT - NORTH LAS VEGAS, NEVADA  
840 kHz - 50.0 kW DAY/16.0 kW NIGHT - DA-2  
FACILITY ID: 33068

Applicant: CBS Radio Stations Inc.

I am a Consulting Engineer, an employee in the firm of Carl T. Jones Corporation, with offices located in Springfield, Virginia.

My education and experience are a matter of record with the Federal Communications Commission. I am a Registered Professional Engineer in the Commonwealth of Virginia, Registration No. 027914.

GENERAL

This office has been authorized by CBS Radio Stations Inc. ("CBS"), licensee of Standard Broadcast Station KXNT, North Las Vegas, Nevada, to prepare this Engineering Statement, FCC Form 301 (Section III), and the attached figures in support of an Amendment to an Application for Construction Permit, (FCC File No. BP-20080228ABD), to relocate the KXNT antenna system approximately 19.3 kilometers southwest of the licensed site and to make changes to the daytime and nighttime directional patterns. KXNT is presently licensed to operate on 840 kHz with a power of 50.0 kW daytime and 25.0 kW

nighttime using the same directional pattern for both the day and night operation, but at different power levels.

The pending application proposes to collocate the KXNT transmitter facility at the licensed transmitter site of KSFN. KSFN is licensed to North Las Vegas, Nevada and operates on a frequency of 1140 kHz, at a power of 10 kW non-directional during daytime hours and 2.5 kW directional during nighttime hours. KSFN uses a total of four towers for its night directional operation. KXNT proposes to construct five new towers on the KSFN property that will be used solely for the operation of KXNT. KXNT proposes to operate at a power of 50 kW during daytime hours and 16 kW during nighttime hours.

#### REASON FOR AMENDMENT

This amendment is in response to the Mass Media Bureau's letter dated January 21, 2009.<sup>1</sup> The Bureau's letter raises the following issues:

- 1) The International Bureau of the FCC received an objection from Mexico to the currently licensed daytime array of KXNT. Mexico alleges daytime interference to co-channel Mexican station XE, Rosario de Arriba, Baja, Mexico.
- 2) The Commission claims that the proposed KXNT nighttime parameters must be notified to Mexico because the KXNT

proposals enter the 50% RSS limit of two "objected" Mexican

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<sup>1</sup>By FCC letter dated March 5, 2009, the FCC granted KXNT an additional 90 days from the date of the letter to file a curative amendment resolving the Mexican objection.

stations. The Mexican stations are XENVA2, Nogales, Sonora  
and XENVA2, Janos, Chihuahua.

The Commission has requested a curative amendment with exhibits be filed to show that adequate protection has been provided to the Mexican stations. Failure to respond will result in dismissal of the application.

#### HISTORICAL TIMELINE

- Docket No. 20642, adopted May 29, 1980, released June 20, 1980, permitted unlimited time stations on the 11 remaining unduplicated frequencies of the 25 AM channels reserved for Class 1-A clear channel use. Relaxed allocation criteria were also established for the 14 channels on which a secondary nighttime station had been permitted earlier.
- On October 15, 1981, an application (FCC File No. BP-19811015AI) was filed for a NEW 840 kHz facility at North Las Vegas, Nevada.
- On December 19, 1981, effective January 1, 1982, the Final Acts of Region 2, Rio de Janeiro were signed by the delegates of the Union.
- The proposed day and night for a NEW facility at North Las Vegas, Nevada was contained in the Region 2, Rio de Janeiro, 1981 in Annex, List "A". At this time, no Mexican objection was raised.
- January 13, 1983, IFRB Change List No. 1885 listed the North Las Vegas, Nevada proposal. Parameters were the same as those in the Region 2 inventory.

STATEMENT OF CYNTHIA M. JACOBSON, P.E.  
KXNT - NORTH LAS VEGAS, NEVADA  
PAGE 4

- June 3, 1983, IFRB Change List No. 1900. Change in site location and day and night parameters for North Las Vegas.
- November 18, 1983, Mexican Change List No. 301. Mexico proposes a NEW facility on 840 kHz at Rosario de Arriba, Baja with 250 watts nondirectional operation during daytime hours.
- September 21, 1984, Mexican Change List No. 302. Mexico proposes two additional NEW facilities on 840 kHz. Both are nondirectional with 1.0 kW day and 0.5 kW night. Proposed facilities are at Nogales, Sonora and Janos, Chihuahua.
- April 11, 1985, IFRB Change List No. 1986. Change in night parameters for North Las Vegas.
- April 17, 1985, IFRB Change List No. 1987. Corrects RMS that was incorrect in Change List No. 1986.
- In 1985, Mexico objected to the nighttime operation of KXNT's proposals submitted in Change List No. 1986 and 1987.
- April 2, 1986, IFRB Change List 2039. Added the callsign of KVEG to be associated with the North Las Vegas, Nevada station.
- November 4, 1987, KXNT submitted an Application for modification of Construction Permit to use the night antenna system and electrical parameters during the day at

a power level of 50 kilowatts. Consequently, this authorization became the licensed facility of KXNT.

- August 1989, Mexico objected to KXNT's nighttime operation in IFRB Change List No. 2252. (Unclear if this change list was a result of KXNT filing for a license, File No. BL-19881129AI for KXNT).
- 1995, Mexico again objected to the nighttime facilities of KXNT. (Not sure what triggered their response).
- February 28, 2008, KXNT filed an Application for Construction Permit, FCC File No. BP-20080228ABD to relocate the antenna system and make changes to the day and night patterns.
- Late 2008 - early 2009, Mexico objects to the day portion only of the KXNT application. No mention of an objection to the proposed KXNT night facilities.

#### DAYTIME ISSUES

Based on the January 21, 2009 letter and several discussions with the International Bureau's staff, CBS has learned that the FCC's International Bureau has received a Mexican objection to the currently licensed daytime operation of KXNT due to alleged groundwave interference to co-channel Mexican allotment XE, Rosario de Arriba, Baja, Mexico.

In accordance with the 1986 AM Agreement between the United States and Mexico, the procedures for modifications to the Plan are outlined in Article 3. Under 3.2.3 and 3.2.5, Mexico was required to voice any objection to the United States within a 90 day period. Once the 90 day period has passed and no objection has been received, the modification can be registered into the Plan. Mexico is in violation of Article 3.2.3 and 3.2.5.

Figure 1 depicts the daytime allocation situation between KXNT and XE. In no instance does the original notified proposal, IFRB No. 1885 and subsequent IFRB No. 1900, have any prohibited contour overlap with XE. Furthermore, the currently licensed day facilities of KXNT and the currently proposed application does not have any prohibited groundwave contour overlap with XE.

It must further be pointed out that the 840 kHz facility at Rosario de Arriba, Baja, Mexico was first proposed November 18, 1983, IFRB Change List 301 - more than two years after the initial filing of the filing for a NEW 840 kHz facility at N. Las Vegas, Nevada, FCC File No. BP-19811015A1.

CBS believes there is no legitimate claim for the alleged daytime groundwave interference.

### NIGHTTIME ISSUES

The Commission's January 21, 2009 letter also stated that the nighttime proposal of KXNT must be notified to Mexico because it enters the 50% RSS of XENVA2, Nogales, Sonora and XENVA2, Janos, Chihuahua.

Figure 2 is a nighttime RSS study with respect to both the XENVA2 proposals in Nogales and Janos. In regards to the XENVA2, Janos assignment, neither the licensed nor the proposed KXNT enters the 50% RSS limit. Therefore, this should not be a matter of contention.

KXNT is currently the major contributor to the 50% RSS limit of XENVA2, Nogales, Mexico. While the KXNT proposal will remain in the 50% RSS limit of XENVA2, Nogales, KXNT's contribution will be 13.98% less than that currently authorized.

KXNT first filed an application (FCC File No. BP-19811015AI) for a new facility on 840 kHz in 1981. Both the proposed day and night facility were contained in the Region 2, Rio de Janeiro, 1981 in Annex 1, List "A". At this time, no Mexican objection was raised. Further, Mexico withheld any comment on the KXNT proposal in IFRB Change List No. 1885, dated 83/01/13, and IFRB Change List No. 1900, dated 83/06/03. In September 1984, Mexican Change List No. 302, Mexico proposed two NEW AM stations on 840 kHz. These two proposals were for a station at Janos, Chihuahua and Nogales, Sonora. In 85/04/11, IFRB Change List No. 1986 and 85/04/17, IFRB Change List No. 1987, KXNT modified its night antenna parameters to those which are now licensed (File No. BL-19881129 AI) today by the FCC. It wasn't until 1985 that Mexico first objected to these two

change lists. Mexico objected to Change List No. 1986 because of interference claims to the nighttime operation of Nogales. Mexico, then objected to Change List No. 1987 because of interference claims to the nighttime operation of Nogales and Janos. Therefore, Mexico has never accepted the licensed facility of KXNT though KXNT has been operating on this frequency since late 1988/early 1989.

The Janos and Nogales Mexican proposals have been “objected” to and to date are unconstructed facilities. Though these appear to be Mexican “paper” assignments, KXNT has adhered to the spirit of “grand-fathered” frequency rights and in the current proposal, has made every effort to decrease the current “grand-fathered” radiation toward Janos and Nogales. (Recall that there is no legitimate reason for Mexico to object KXNT nighttime proposal on the basis of increased interference levels to the XENVA2, Janos, Chihuahua facility.

#### SUMMARY

The 1986 AM Bilateral Agreement between the United States and Mexico contains provisions that deal specifically with a case such as the current conflict. In particular, Article 4, entitled “Notification Procedure”, addresses such issues below.

- 4.1 *...If a conflict exists between two or more valid notifications, priority will be given to the notification which has the earlier date of receipt.*
- 4.5 *Any Assignment in Conformity with the Agreement shall be deleted from the Plan & cease to be protected from*

*interference unless it is brought into use within five years  
from the date on which the respective station has been  
notified & accepted...*

Accordingly, priority should be given to KXNT as the notification to establish a new AM facility on 840 kHz at North Las Vegas, Nevada was notified prior to the Mexican proposals for Janos and Nogales.

Lastly, the Janos and Nogales proposals should be deleted from the Plan and no longer protected as these proposals have never been constructed and have been outstanding far greater than the permitted five year implementation window.

### CONCLUSION

It is submitted that the proposed facility as described herein would comply with the technical standards of the Commission's Rules and Regulations. This amendment and associated figures were prepared by me or under my direct supervision and are believed to be true and correct.

DATED: May 26, 2009



FIGURE 1



DAYTIME ALLOCATION STUDY  
DEPICTING STATION'S  
AUTHORIZATIONS/NOTIFICATIONS  
MAY, 2009

Frequency: 840

Explanation of "CODE" which appears on the right edge of this report:

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CODE
123456
|||||-- [6] Corresponding expanded band domestic status (if
|||||      this is a lower band station)
|||||--- [5] Not included in RSS Calculation because:
|||||      (1) Deleted Domestically
|||||      (2) Application
|||||      (3) Petition for Expanded Band
|||||      (4) Objected
|||||      (5) B-List or D-List
|||||      (6) Class D station (formally 2S or 3S)
|||||      (7) Cuban Operation
|||||      (8) Multiple Entry
|||||      (9) Test record
|||||---- [4] FCC Dummy Data Code
|||||      (B) Some data assumed; (V) Vertical antenna parameters assumed;
|||||      (1) Vertical and horizontal antenna parameters assumed;
|||||      (2) Coordinates are assumed
|||||---- [3] FCC Bad Record Code
|||||      (B) Some data known to be bad; (V) Bad vertical antenna parameters;
|||||      (1) Bad coordinates; (2) Bad horizontal antenna parameters;
|||||      (3) Bad horizontal and vertical antenna parameters
|||||----- [2] IFRB Notified Status
|||||      (A) Negotiated Priority; (P) Proposed; (T) Informal Proposal
|||||      (O) Operating; (U) Un-notified; (Z) Test Record
|----- [1] Domestic Status
|      (C) Construction Permit; (L) License; (A) Application;
|      (D) Deleted; (M) Petition for Expanded Band;
|      (P) Planned expanded band; (T) Test;
|      (S) Petition for expanded band w/ stereo

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PROPOSED STATIONS:

### Region 2 & Initial NARBA Notification

KXNT1 840 kHz N LAS VEGAS, NV US - 25.0000 kW 1471.55 mV/m @ km Dom Cl: Dom Stat:  
 N 36-07-04 W 114-59-52 Hours: Mode: DA Reg2 Cl: Not stat:  
 PROPOSED STATION

No.	Field	Phase	Spacing	Orient	Height	Ref Top/SW	A	B	C	D
1	1.0000000	.0000	.0000	.0000	90.00	0 0	.00	.00	.00	.00
2	.6700000	42.0000	227.0000	7.5000	90.00	0 0	.00	.00	.00	.00
3	1.0000000	91.0000	90.0000	85.0000	90.00	0 0	.00	.00	.00	.00
4	.6700000	133.0000	261.6730	27.1200	90.00	0 0	.00	.00	.00	.00

### 83/06/03 NARBA Notification (change in night pattern and site coordinates)

KXNT2 840 kHz N LAS VEGAS, NV US - 25.0000 kW 1414.16 mV/m @ km Dom Cl: Dom Stat:  
 N 36-23-53 W 114-54-57 Hours: Mode: DA Reg2 Cl: Not stat:  
 PROPOSED STATION

No.	Field	Phase	Spacing	Orient	Height	Ref Top/SW	A	B	C	D
1	1.0000000	.0000	.0000	.0000	90.00	0 0	.00	.00	.00	.00
2	.8500000	-18.0000	211.0000	295.0000	90.00	0 0	.00	.00	.00	.00
3	1.0000000	93.0000	90.0000	75.0000	90.00	0 0	.00	.00	.00	.00
4	.8500000	75.0000	153.4000	317.2000	90.00	0 0	.00	.00	.00	.00

Region 2 & Initial NARBA Notification

SUMMARY OF LIMITS TO XENVA2 840 kHz JANOS,CH MX .5000 kW 313.74 mV/m @ km Dom Cl: B Dom Stat:  
N 30-54-22 W 108-11-01 E(Nom): 2.5000 Hours: N Mode: ND1 Reg2 Cl: B Not stat: P

Call	City	St Co	Latitude (D-M-S)	Longitude (D-M-S)	Az (Deg)	Dist (km)	Min/Max (Deg)(Deg)	E(Hor) (mV/m)	E(Vert) (mV/m)	E(Sky) (mV/m)	Limit (mV/m)	RSS (mV/m)	Code 123456
NEW	ALAMOGORDO	NM US	N 32-54-00	W 105-57-00	224.16	305.9	31.36/31.36	500.17	446.26	.1698831	15.1625	15.162	P
KXNT1	N LAS VEGAS	NV US	N 36-07-04	W 114-59-52	130.60	856.8	10.67/10.67	631.01	649.77	.0798663	10.3790	18.375	
----- 50% Exclusion -----													
XENVA2	NOGALES	SO MX	N 31-19-00	W 110-58-00	99.06	268.8	34.86/34.86	221.85	168.48	.1852848	6.2435		P 4
XENVA2	OJINAGA	CH MX	N 29-33-18	W 104-24-07	293.41	393.1	25.09/25.09	221.85	192.58	.1443645	5.5603		P 4
WHAS	LOUISVILLE	KY US	N 38-15-40	W 085-25-43	255.36	2230.5	.00/ .00	2913.28	2913.28	.0076416	4.4524		LO
WHAS	LOUISVILLE	KY US	N 38-15-40	W 085-25-38	255.37	2230.7	.00/ .00	2144.65	2144.65	.0076404	3.2772		AP 2
KVJY	PHARR	TX US	N 26-19-00	W 098-06-16	299.77	1107.7	7.31/ 7.31	301.84	297.75	.0538555	3.2071		LO 4

83/06/03 NARBA Notification  
(change in night pattern and site coordinates)

SUMMARY OF LIMITS TO XENVA2 840 kHz JANOS,CH MX .5000 kW 313.74 mV/m @ km Dom Cl: B Dom Stat:  
N 30-54-22 W 108-11-01 E(Nom): 2.5000 Hours: N Mode: ND1 Reg2 Cl: B Not stat: P

Call	City	St Co	Latitude (D-M-S)	Longitude (D-M-S)	Az (Deg)	Dist (km)	Min/Max (Deg)(Deg)	E(Hor) (mV/m)	E(Vert) (mV/m)	E(Sky) (mV/m)	Limit (mV/m)	RSS (mV/m)	Code 123456
NEW	ALAMOGORDO	NM US	N 32-54-00	W 105-57-00	224.16	305.9	31.36/31.36	500.17	446.26	.1698831	15.1625	15.162	P
----- 50% Exclusion -----													
XENVA2	NOGALES	SO MX	N 31-19-00	W 110-58-00	99.06	268.8	34.86/34.86	221.85	168.48	.1852848	6.2435		P 4
KXNT2	N LAS VEGAS	NV US	N 36-23-53	W 114-54-57	132.51	872.0	10.42/10.42	432.68	397.89	.0780180	6.2085		
XENVA2	OJINAGA	CH MX	N 29-33-18	W 104-24-07	293.41	393.1	25.09/25.09	221.85	192.58	.1443645	5.5603		P 4
WHAS	LOUISVILLE	KY US	N 38-15-40	W 085-25-43	255.36	2230.5	.00/ .00	2913.28	2913.28	.0076416	4.4524		LO
WHAS	LOUISVILLE	KY US	N 38-15-40	W 085-25-38	255.37	2230.7	.00/ .00	2144.65	2144.65	.0076404	3.2772		AP 2
KVJY	PHARR	TX US	N 26-19-00	W 098-06-16	299.77	1107.7	7.31/ 7.31	301.84	297.75	.0538555	3.2071		LO 4

85/04/11 & 85/04/17 NARBA Notification - as licensed BL-19881129AI  
(change in night pattern)

SUMMARY OF LIMITS TO XENVA2 840 kHz JANOS,CH MX .5000 kW 313.74 mV/m @ km Dom Cl: B Dom Stat:  
N 30-54-22 W 108-11-01 E(Nom): 2.5000 Hours: N Mode: ND1 Reg2 Cl: B Not stat: P

Call	City	St Co	Latitude (D-M-S)	Longitude (D-M-S)	Az (Deg)	Dist (km)	Min/Max (Deg)(Deg)	E(Hor) (mV/m)	E(Vert) (mV/m)	E(Sky) (mV/m)	Limit (mV/m)	RSS (mV/m)	Code 123456
NEW	ALAMOGORDO	NM US	N 32-54-00	W 105-57-00	224.16	305.9	31.36/31.36	500.17	446.26	.1698831	15.1625	15.162	P
----- 50% Exclusion -----													
XENVA2	NOGALES	SO MX	N 31-19-00	W 110-58-00	99.06	268.8	34.86/34.86	221.85	168.48	.1852848	6.2435		P 4
KXNT	NORTH LAS VEGAS	NV US	N 36-23-53	W 114-54-57	132.51	872.0	10.42/10.42	382.34	372.16	.0780180	5.8070		LO 4
XENVA2	OJINAGA	CH MX	N 29-33-18	W 104-24-07	293.41	393.1	25.09/25.09	221.85	192.58	.1443645	5.5603		P 4
WHAS	LOUISVILLE	KY US	N 38-15-40	W 085-25-43	255.36	2230.5	.00/ .00	2913.28	2913.28	.0076416	4.4524		LO
WHAS	LOUISVILLE	KY US	N 38-15-40	W 085-25-38	255.37	2230.7	.00/ .00	2144.65	2144.65	.0076404	3.2772		AP 2
KVJY	PHARR	TX US	N 26-19-00	W 098-06-16	299.77	1107.7	7.31/ 7.31	301.84	297.75	.0538555	3.2071		LO 4

Pending Application - BP-20080228ABD

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Call	City	St Co	Latitude (D-M-S)	Longitude (D-M-S)	Az (Deg)	Dist (km)	Min/Max (Deg)(Deg)	E(Hor) (mV/m)	E(Vert) (mV/m)	E(Sky) (mV/m)	Limit (mV/m)	RSS (mV/m)	Code 123456
NEW	ALAMOGORDO	NM US	N 32-54-00	W 105-57-00	224.16	305.9	31.36/31.36	500.17	446.26	.1698831	15.1625	15.162	P
----- 50% Exclusion -----													
XENVA2	NOGALES	SO MX	N 31-19-00	W 110-58-00	99.06	268.8	34.86/34.86	221.85	168.48	.1852848	6.2435		P 4
XENVA2	OJINAGA	CH MX	N 29-33-18	W 104-24-07	293.41	393.1	25.09/25.09	221.85	192.58	.1443645	5.5603		P 4
WHAS	LOUISVILLE	KY US	N 38-15-40	W 085-25-43	255.36	2230.5	.00/ .00	2913.28	2913.28	.0076416	4.4524		LO
WHAS	LOUISVILLE	KY US	N 38-15-40	W 085-25-38	255.37	2230.7	.00/ .00	2144.65	2144.65	.0076404	3.2772		AP 2
KVJY	PHARR	TX US	N 26-19-00	W 098-06-16	299.77	1107.7	7.31/ 7.31	301.84	297.75	.0538555	3.2071		LO 4
KXNTPRO	NORTH LAS VEGAS	NV US	N 36-16-00	W 115-02-42	131.22	870.9	10.44/10.44	202.77	200.03	.0781544	3.1266		AP 2

Region 2 & Initial NARBA Notification

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N 31-19-00 W 110-58-00 E(Nom): 2.5000 Hours: N Mode: ND1 Reg2 Cl: B Not stat: P

Call	City	St Co	Latitude (D-M-S)	Longitude (D-M-S)	Az (Deg)	Dist (km)	Min/Max (Deg)(Deg)	E(Hor) (mV/m)	E(Vert) (mV/m)	E(Sky) (mV/m)	Limit (mV/m)	RSS (mV/m)	Code 123456
KXNT1	N LAS VEGAS	NV US	N 36-07-04	W 114-59-52	143.93	651.0	14.93/14.93	678.51	717.47	.1046954	15.0232	15.023	
50% Exclusion													
XENVA2	JANOS	CH MX	N 30-54-22	W 108-11-01	280.49	268.8	34.86/34.86	221.85	168.48	.1852848	6.2435		P 4
NEW	ALAMOGORDO	NM US	N 32-54-00	W 105-57-00	250.91	504.2	19.67/19.67	222.77	249.44	.1235299	6.1627		P
XENVA2	OJINAGA	CH MX	N 29-33-18	W 104-24-07	288.93	659.0	14.72/14.72	221.85	211.34	.1037146	4.3838		P 4

83/06/03 NARBA Notification  
(change in night pattern and site coordinates)

SUMMARY OF LIMITS TO XENVA2 840 kHz NOGALES,SO MX .5000 kW 313.74 mV/m @ km Dom Cl: B Dom Stat:  
N 31-19-00 W 110-58-00 E(Nom): 2.5000 Hours: N Mode: ND1 Reg2 Cl: B Not stat: P

Call	City	St Co	Latitude (D-M-S)	Longitude (D-M-S)	Az (Deg)	Dist (km)	Min/Max (Deg)(Deg)	E(Hor) (mV/m)	E(Vert) (mV/m)	E(Sky) (mV/m)	Limit (mV/m)	RSS (mV/m)	Code 123456
XENVA2	JANOS	CH MX	N 30-54-22	W 108-11-01	280.49	268.8	34.86/34.86	221.85	168.48	.1852848	6.2435	6.244	P 4
NEW	ALAMOGORDO	NM US	N 32-54-00	W 105-57-00	250.91	504.2	19.67/19.67	222.77	249.44	.1235299	6.1627	8.773	P
KXNT2	N LAS VEGAS	NV US	N 36-23-53	W 114-54-57	146.04	672.3	14.39/14.39	335.10	251.47	.1021076	5.1354	10.165	
50% Exclusion													
XENVA2	OJINAGA	CH MX	N 29-33-18	W 104-24-07	288.93	659.0	14.72/14.72	221.85	211.34	.1037146	4.3838		P 4

85/04/11 & 85/04/17 NARBA Notification - as licensed BL-19881129AI  
(change in night pattern)

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KXNT	NORTH LAS VEGAS	NV US	N 36-23-53	W 114-54-57	146.04	672.3	14.39/14.39	396.59	335.54	.1021076	6.8522	6.852	LO 4
XENVA2	JANOS	CH MX	N 30-54-22	W 108-11-01	280.49	268.8	34.86/34.86	221.85	168.48	.1852848	6.2435	9.270	P 4
NEW	ALAMOGORDO	NM US	N 32-54-00	W 105-57-00	250.91	504.2	19.67/19.67	222.77	249.44	.1235299	6.1627	11.131	P
50% Exclusion													
XENVA2	OJINAGA	CH MX	N 29-33-18	W 104-24-07	288.93	659.0	14.72/14.72	221.85	211.34	.1037146	4.3838		P 4

Pending Application - BP-20080228ABD

SUMMARY OF LIMITS TO XENVA2 840 kHz NOGALES,SO MX .5000 kW 313.74 mV/m @ km Dom Cl: B Dom Stat:  
N 31-19-00 W 110-58-00 E(Nom): 2.5000 Hours: N Mode: ND1 Reg2 Cl: B Not stat: P

Call	City	St Co	Latitude (D-M-S)	Longitude (D-M-S)	Az (Deg)	Dist (km)	Min/Max (Deg)(Deg)	E(Hor) (mV/m)	E(Vert) (mV/m)	E(Sky) (mV/m)	Limit (mV/m)	RSS (mV/m)	Code 123456
XENVA2	JANOS	CH MX	N 30-54-22	W 108-11-01	280.49	268.8	34.86/34.86	221.85	168.48	.1852848	6.2435	6.244	P 4
NEW	ALAMOGORDO	NM US	N 32-54-00	W 105-57-00	250.91	504.2	19.67/19.67	222.77	249.44	.1235299	6.1627	8.773	P
KXNTPRO	NORTH LAS VEGAS	NV US	N 36-16-00	W 115-02-42	144.44	666.9	14.52/14.52	307.99	286.82	.1027580	5.8945	10.569	AP 2
50% Exclusion													
XENVA2	OJINAGA	CH MX	N 29-33-18	W 104-24-07	288.93	659.0	14.72/14.72	221.85	211.34	.1037146	4.3838		P 4