TECHNICAL EXHIBIT

CHANGE OF PRINCIPAL COMMUNITY

KHKZ (FM)

MERCEDES, TEXAS
to
SAN BENITO, TEXAS

Technical Narrative

This technical narrative and accompanying Figures have been prepared on behalf of station KHKZ(FM), Mercedes, Texas, ("KHKZ or the "Station"), in support of a minor change application to specify operations on channel 292C3 at San Benito, Texas, in lieu of channel 292A at Mercedes, Texas. This application is filed contingent application with the concurrently-filed application for the minor modification of Station KTEX(FM), Brownsville, Texas ("KTEX") for change of community of license to Mercedes, Texas.

As the requested change is mutually exclusive with the Station's current allotment, this modification is appropriately requested on a minor modification application. *See* 47 C.F.R. Sections 73.203(a), 73.3573(a)(i) and 73.3573(g).

The following is a summary of the merits of this proposal:

- The community of San Benito, Texas (2000 Census population 23,444 persons) would be provided with its first local aural transmission service.

- The community of Mercedes, Texas (2000 Census population 17,649 persons) will have local aural transmission service from the proposed contingent modification of KTEX to serve Mercedes, Texas, instead of Brownsville, Texas, which will continue to have multiple local aural transmission services.

- The proposed channel 292C3 allotment site at San Benito, Texas satisfies the Commission's allocations

spacing rules for a fully spaced, full 25 kilowatt ("kW") Class C3 facility.[1]

- The 60 dBu service area associated with the proposed operation of KHKZ (FM) on channel 292C3 to San Benito, Texas would encompass 335,153 persons, while the current 60 dBu service area encompasses 282,320 persons, for a net gain of 52,833 additional persons served within the KHKZ (FM) 60 dBu service contour.

- The channel 292C3 at Mercedes, Texas 60 dBu loss area is well served by a number of radio services. [2]

Table of Figures Accompanying this Exhibit

[1] The proposed allotment reference coordinates are 26° 07' 17.0" North, 97° 28' 25.0" West. See this Exhibit under the heading "Compliance With FCC Rules" for details on allocations considerations with respect to this site. Also see *Figure 1* accompanying this Exhibit for the allocations spacing study.
[2] See Figures 3 and 4.

Proposed Change

Mercedes is located in Hidalgo County, Texas, and has a 2000 U.S. Census population of 17,649 persons.

San Benito is located in Cameron County, Texas, and has a 2000 U.S. Census population of 23,444 persons. San Benito has no local FM or AM aural transmission service and, therefore, this proposal would bring a first local aural transmission service to San Benito.

Compliance with FCC Rules

The attached *Figure 1* is a tabulation of required separations pertinent to use of channel 292C3 at San Benito, Texas. The allotment reference site complies with the Commission's minimum distance separations contained in Section 73.207 of the FCC's rules to all existing, authorized and proposed stations and allotments as a full 25 kW Class C3 allotment, except for KHKZ (FM)'s existing channel 292A operation at Mercedes, Texas, for which this proposal is a mutually exclusive substitute.

Operation from the channel 292C3 reference site would provide the requisite community grade (70 dBu) signal to all of San Benito.[3] *Figure 5* is a map which depicts the community grade coverage (70 dBu) contour based on maximum class C3 facilities (ERP 25 kW/HAAT 100 meters) at the proposed allotment site. As shown, all (100%) of San Benito is located within the predicted 70 dBu community grade contour.

International Compliance

The Channel 292 A allocation at Mercedes, Texas has been accepted by Mexico as a Class B "restricted allotment capable of operating at maximum parameters", thus this proposal for domestic class C3, international Class B1 is compliant with the existing international agreement.

3 See Figure 5 herein.

Proposed 60 dbu Area

There would be 335,153 persons residing within the proposed KHKZ (FM) 60 dBu contour as calculated from the proposed allotment reference site and based on maximum Class C3 facilities; the area within KHKZ (FM)'s proposed 60 dBu contour would be 4772 square kilometers.

Proposed 70 dbu Area

There would be 187,297 persons residing within the proposed KHKZ (FM)'s 70 dBu contour as calculated from the proposed allotment reference site and based on maximum Class C3 facilities; the area within KHKZ (FM)'s proposed 70 dBu contour would be 1660 square kilometers.

60 dbu Gain and Loss Areas

There are currently 282,320 persons residing within the KHKZ (FM) 60 dBu contour. There would be 335,153 persons residing within the proposed KHKZ (FM) 60 dBu contour; 137,932 persons currently residing within the KHKZ (FM) 60 dBu contour would continue to receive service under this proposal; 144,388 persons would lose service; and 197,221 persons would gain new 60 dBu service as a result of the proposed operation at San Benito, for a net aggregate gain of 52,833 persons. See *Figure 2*.

The 60 dBu loss area related to the modification of KHKZ (FM) to San Benito is well served by many aural services. See *Figures 3 and 4*.

Urbanized Area Considerations

The proposed channel 292C3 70 dBu contour would encompass 95% of the population and 99% of the area of the Brownsville, Texas Urbanized Area, and 78% of the population and 72% of the area of the Harlingen, Texas Urbanized Area.

Coverage Contours

The FM predicted coverage contours were calculated in accordance with the provisions of 47 C.F.R. Section 73.313, except that, in accordance with current FCC practice, uniform terrain was assumed in all directions. The AM predicted coverage contours were calculated in accordance with the provisions of 47 C.F.R. Section 73.182.

Population and Area

The population within the FM service contour (1 mV/m or 60 dBu) was calculated using a computer program that utilizes the 2000 U.S. Census database of "population centroids". The program adds the populations of those U.S. Census designated areas whose centroid lies within each service area.

Protected Service to Proposed Community of License

San Benito, Texas, the proposed community of license, currently receives protected aural service from 18 radio stations, as shown in *Figures 6* and 7 (counting those stations which provide protected service to at least 80 percent of the area of the community of license).

Conclusion

KHKZ (FM) can be modified from operation on channel 292A at Mercedes, Texas, to operation on channel 292C3 at San Benito, Texas, in compliance with all applicable Commission rules. The community of San Benito, Texas would be provided with a first local aural transmission service, and the community of Mercedes, Texas would continue to have local aural transmission service due to the contingent modification of KTEX to serve Mercedes, Texas. No service would be lost in any underserved area [4] and no new underserved areas would be created as a result of this proposal. Therefore, the licensee requests the issuance of

[4] Defined as an area receiving service from less than five aural broadcast services. In the case of this proposal, the 60 dBu loss areas will continue to receive 60 dBu service from multiple sources, local and distant. See Figures 3 *and 4*.

a construction permit for the minor modification of KHKZ (FM) to specify operations on channel 292C3 at San Benito, Texas.

Respectfully submitted,

Troy G. Langham
FCC Engineering Supervisor
July 19, 2007

Figure 1

Spacing Study at Allocation Site

ComStudy 2.2 search of channel 292 (106.3 MHz Class C3) at 26-07-17.0 N, 97-28-25.0 W.

Callsign	State	City	Freq	Channel	ERP_w	Class	Status	Dist_km	Sep	Clr
KHKZ	TX	MERCEDES	106.3	292	1550	A	LIC	36.15	142	-105.8
XHNAFM	TA	MATAMOROS	105.9	290	4950	AA		30.69	48	-17.3[1]
KBIC	TX	RAYMONDVILLE	105.7	289	1800	A	LIC	42.38	42	0.4
KPSO-FM	TX	FALFURRIAS	106.3	292	6000	A	LIC	141.79	142	-0.2
	TA	REYNOSA	106.7	294	3000	A		80.54	48	32.5
	NL	CHINA	106.5	293	100000	C1		193.91	161	32.9

NOTE 1: The Channel 292 A allocation at Mercedes, Texas has been accepted by Mexico as a Class B "restricted allotment capable of operating at maximum parameters", thus this proposal for domestic class C3, international Class B1 is compliant with the existing international agreement.

Figure 2
60 dBu Gain Loss Areas

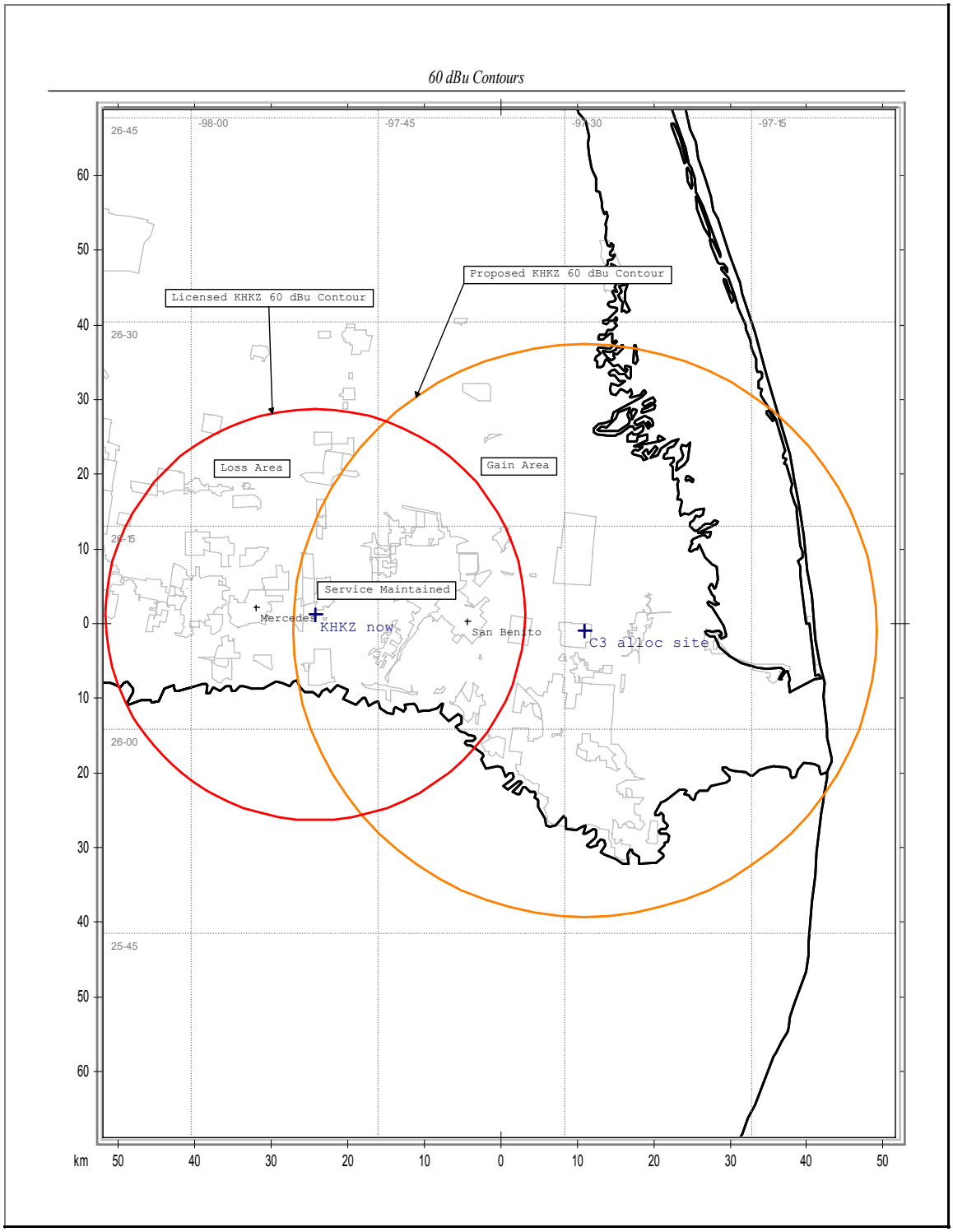

Figure 3
Tabulation of Services to Loss Area

Call Sign	Facility_id	City
KGBT-FM	6662	MCALLEN
KRGE	11081	WESLACO
KBIC	11082	RAYMONDVILLE
KSOX	18653	RAYMONDVILLE
KBUC	18654	RAYMONDVILLE
KESO	36650	SOUTH PADRE ISLAND
KNVO-FM	40680	PORT ISABEL
KBFM	40777	EDINBURG
KJAV	51957	ALAMO
KUBR	51960	SAN JUAN
KMBH-FM	56081	HARLINGEN
KIRT	56474	MISSION
KRIO	56477	MCALLEN
KKPS	56483	BROWNSVILLE
KFRQ	56484	HARLINGEN
KVJY	64629	PHARR
KTEX	64631	BROWNSVILLE
KGBT	67067	HARLINGEN
KBTQ	67072	HARLINGEN
KVLY	67188	EDINBURG
KURV	70463	EDINBURG
KVMV	73749	MCALLEN
KBNR	73752	BROWNSVILLE
KVNS	87142	BROWNSVILLE

Figure 4
Map of Services to Loss Area

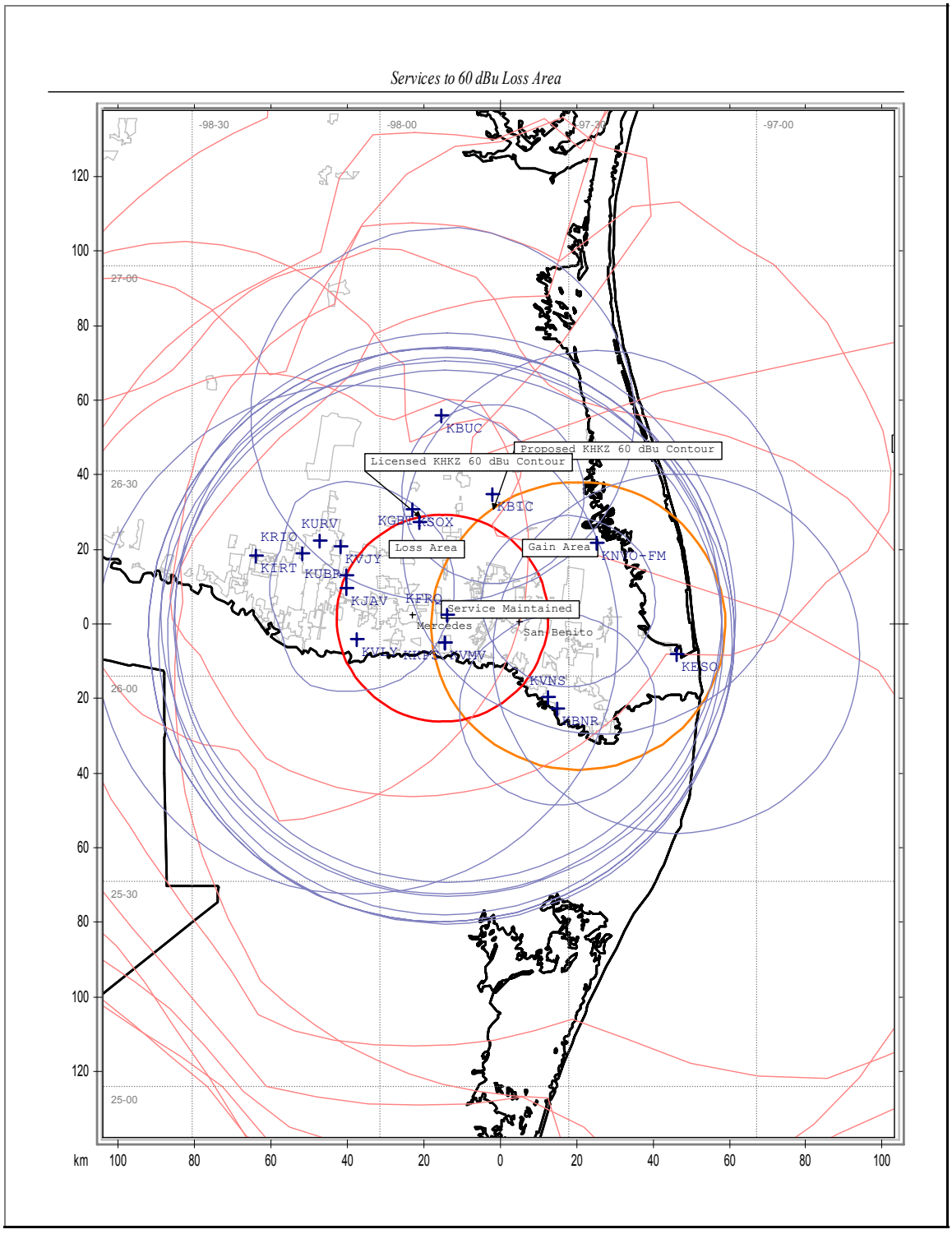

Figure 5
Present and Proposed 70 dBu Service

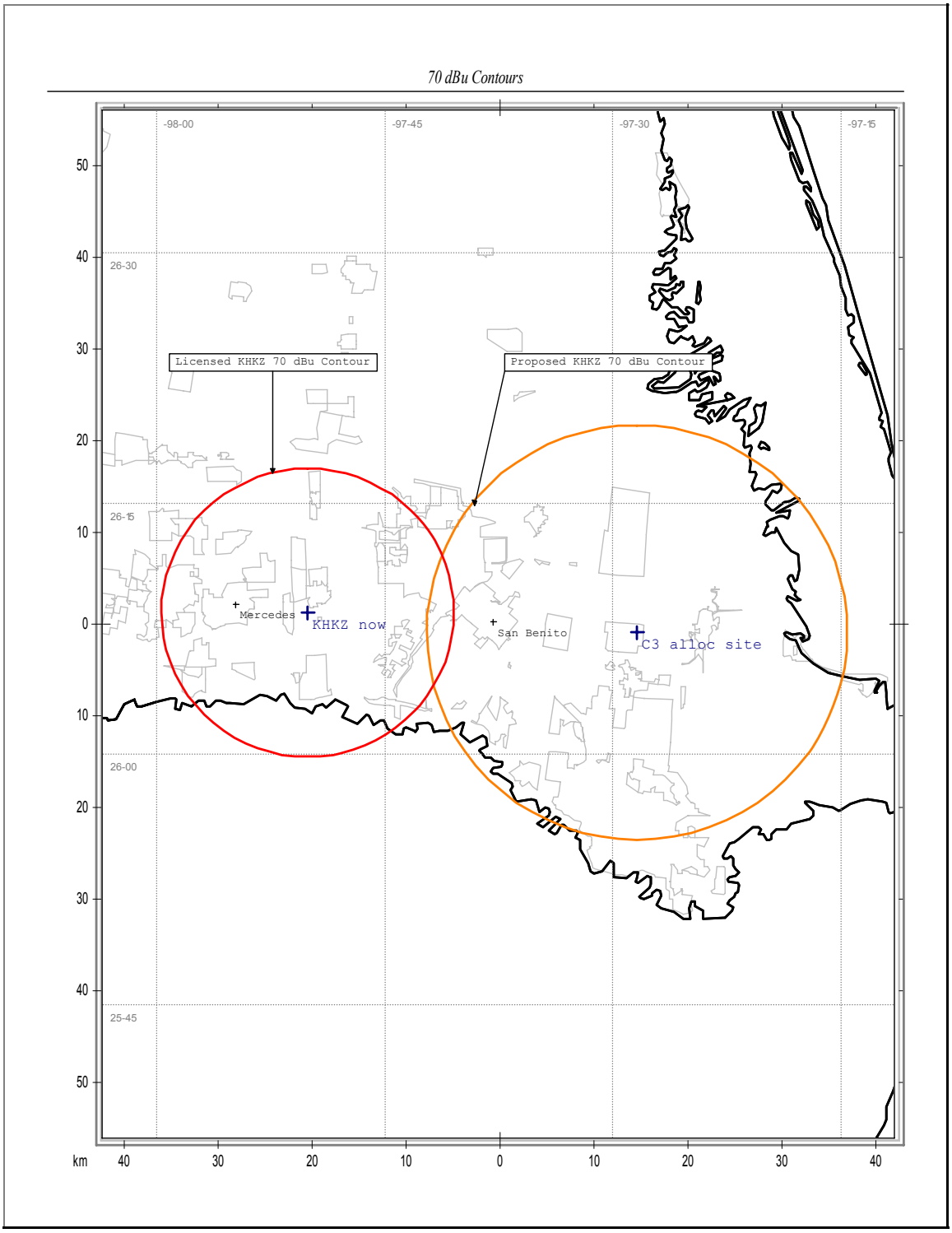

Figure 6

Map of Protected Service to Proposed Community of License

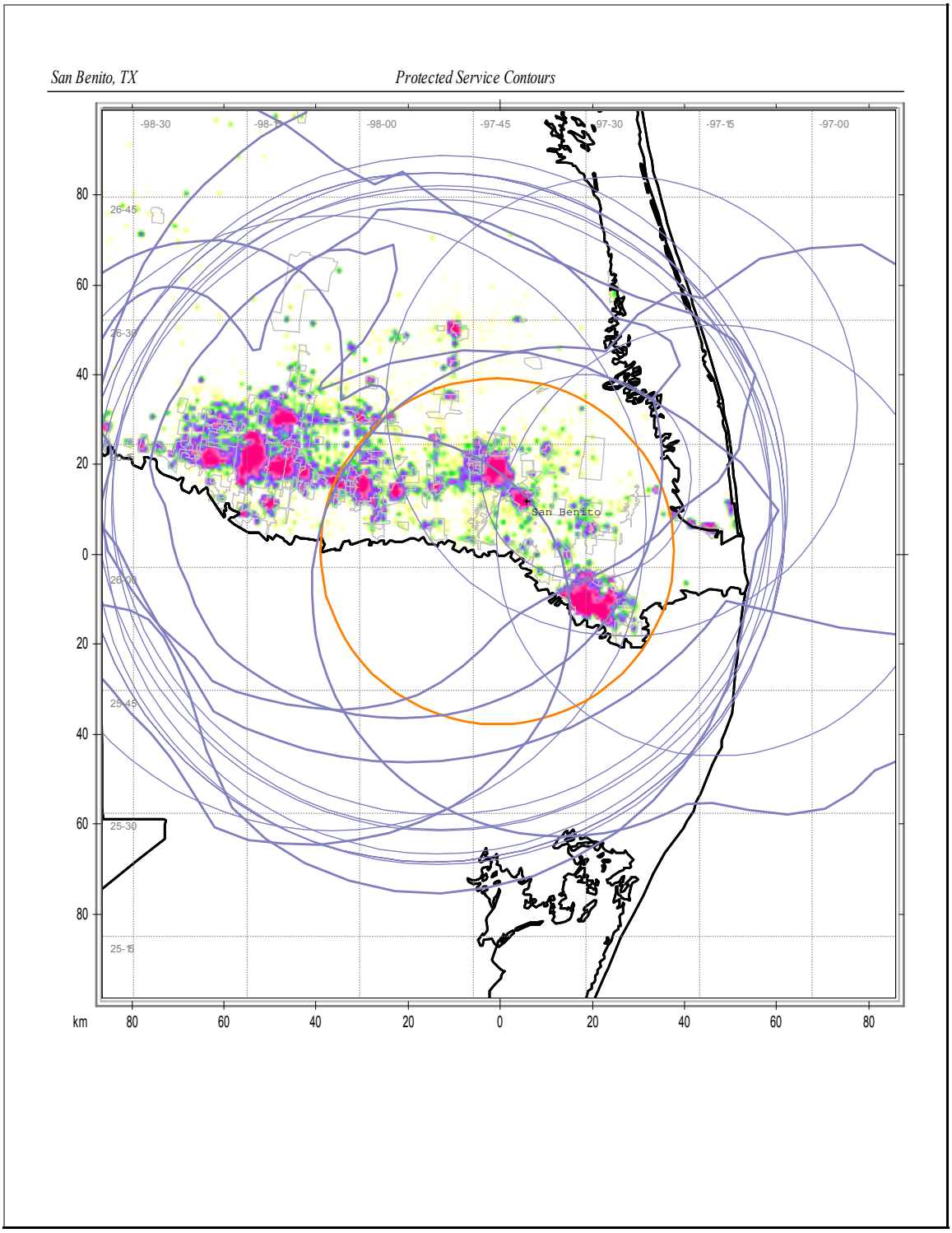

Figure 7

Table of Protected Service to Proposed Community of License

Call Sign	Fac ID	City	State
KVLY	67188	EDINBURG	TX
KGBT-FM	6662	MCALLEN	TX
KBFM	40777	EDINBURG	TX
KTEX	64631	BROWNSVILLE	TX
KKPS	56483	BROWNSVILLE	TX
KNVO-FM	40680	PORT ISABEL	TX
KVMV	73749	MCALLEN	TX
KESO	36650	SOUTH PADRE ISLAND	TX
KBTQ	67072	HARLINGEN	TX
KMBH-FM	56081	HARLINGEN	TX
KFRQ	56484	HARLINGEN	TX
KHKZ PrP	36166	SAN BENITO	TX
KVJY	64629	PHARR	TX
KUBR	51960	SAN JUAN	TX
KRIO	56477	MCALLEN	TX
KVNS	87142	BROWNSVILLE	TX
KRGE	11081	WESLACO	TX
KGBT	67067	HARLINGEN	TX