

EXHIBIT 5  
(Page 1 of 15)

DTV STATION AND ALLOTMENT PROTECTION  
Centex Television Limited Partnership  
Bryan, TX

Pursuant to Section 73.6013 of the FCC Rules, studies were conducted utilizing the procedures outlined in FCC OET Bulletin 69 to evaluate the predicted interference from the proposed KRHD-LP facilities to all DTV facilities, including allotments, for which the proposed KRHD-LP site is located within the distances outlined in Table 7 of OET Bulletin 69 of the noise limited contour. The allotment facilities were studied for all DTV facilities. Further studies were also conducted to the proposed or authorized facilities of DTV stations whose application or authorization specifies facilities exceeding those authorized by their DTV allotment (maximization facilities).

These interference studies were conducted utilizing the FCC's "FLR" computer program modified to run on a Windows 98/Windows NT platform and recompiled under the Compaq (DEC) Visual Fortran compiler. The version of the "FLR" program utilized in conducting these studies employed the same 2 kilometer cell size as was employed by the FCC in conducting the initial DTV allotment studies. This implementation of the "FLR" program was run for several stations utilizing the databases employed by the FCC to generate the benchmark values contained in Appendix B of the December 18, 1998 Second Memorandum Opinion and Order on Reconsideration of the Fifth and Sixth Report and Orders and yielded results essentially identical to those found in Appendix B for these stations. Thus, it is felt that this implementation of the "FLR" program faithfully reproduces the results obtained by the FCC in their implementation of this program.

EXHIBIT 5  
(Page 2 of 15)

In conducting these interference studies, interfering NTSC stations holding a construction permit were considered to be operating with their construction permit facilities, while interfering NTSC stations not holding a construction permit were considered to be operating with their licensed facilities. Interfering DTV facilities who have not yet filed a construction permit application and authorized or proposed interfering DTV facilities which are based on a checklist application were considered to be operating with their DTV allotment facilities. For interfering DTV facilities which have a pending maximization application or have been authorized operating facilities based on a maximization application, the maximized facilities were considered in these studies only if they reduced the DTV Service population for the DTV facilities being studied below the value which occurs when the same station's DTV allotment facilities are considered or when it was obvious by inspection that the maximized facilities have a significantly greater potential to cause interference to the station being studied than the associated DTV allotment facilities..

These studies were conducted to evaluate the impact of the proposed KRHD-LP operating facilities on four DTV facilities:

KXTX-DT	Dallas, TX	Channel 40
KBTV-DT	Port Arthur, TX	Channel 40
KAZH-DT	Baytown, TX	Channel 41
KXAS-DT	Fort Worth, TX	Channel 41

Both the allotment and construction permit facilities were studied for KXTX-DT and KAZH-DT, since the construction permits for both of these stations specify maximized facilities. For KBTV-DT and KXAS-DT, on the other hand, only the allotment facilities were studied, since both the KBTV-DT construction and the KXAS-DT license specify checklist facilities. The results of these studies are tabulated in Tables 5.0 through 5.5.

EXHIBIT 5  
(Page 3 of 15)

These tables contain a complete listing of the stations which were included in each study and the facilities which were considered for each station included in the study. They also contain the output of the "FLR" program both with and without the proposed KRHD-LP Channel 40 operating facilities.

As shown by this data, the proposed KRHD-LP Channel 40 operating facilities are not predicted to cause any new interference whatsoever to either the allotment or construction permit facilities for KXTX-DT and KAZH-DT or the allotment facilities for KXAS-DT. While the proposed KRHD-LP Channel 40 facilities will be predicted to cause new interference to the KBTV-DT allotment facilities for 8 persons, this amounts to only 0.001% of the benchmark DTV Service value for KBTV-DT. Since this is less than the 0.5% rounding tolerance permitted by Section 73.6013 of the FCC Rules, the proposed facilities fully comply with this rule section with regard to the KBTV-DT allotment facilities.

Based on this information, it is obvious that the proposed KRHD-LP Channel 40 operating facilities provide the required protection to all DTV facilities, including allotments, requiring protection consideration.

TABLE 5.0

OET 69 INTERFERENCE STUDIES  
 KXTX-DT - DALLAS, TX  
(ALLOTMENT FACILITIES)  
 Centex Television Limited Partnership  
 Bryan, TX

STATION BEING STUDIED

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
KXTX-DT	Dallas, TX	40	DTV	Allotment	

STATIONS CONSIDERED IN STUDIES

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
KHBS	Fort Smith, AR	40	NTSC	Licensed	BLCT-19840830KH
KXTX-TV	Dallas, TX	39	NTSC	Licensed	BLCT-19970905KE
KXAS-DT	Fort Worth, TX	41	DTV	Allotment	
KBTX-DT	Port Arthur, TX	40	DTC	Allotment	
KRHD-LP	Bryan, TX	40	NTSC	Applicant	

STUDY RESULTS WITHOUT PROPOSED KRHD-LP

	POPULATION	AREA (sq km)
within Noise Limited Contour	4100437	31766.3
not affected by terrain losses	4099136	31585.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12971	361.7
lost to ATV IX only	12971	361.7
lost to all IX	12971	361.7

STUDY RESULTS WITH PROPOSED KRHD-LP

	POPULATION	AREA (sq km)
within Noise Limited Contour	4100437	31766.3
not affected by terrain losses	4099136	31585.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12971	361.7
lost to ATV IX only	12971	361.7
lost to all IX	12971	361.7

TABLE 5.0(cont'd)

OET 69 INTERFERENCE STUDIES  
 KXTX-DT - DALLAS, TX  
(ALLOTMENT FACILITIES)

SUMMARY OF STUDY RESULTS

	Without Proposed <u>KRHD-LP</u>	With Proposed <u>KRHD-LP</u>	<u>Increase/(Decrease)</u>
DTV Service	4,086,165	4,086,165	0
Percent Loss(Gain)*	0.22%	0.22%	0.00%

\*Percent Loss calculations are based on the benchmark DTV Service value of 4,095,000 from Appendix B of the December 18, 1998 Second Memorandum Opinion and Order on Reconsideration of the Fifth and Sixth Report and Orders in MM Docket 87-268.

TABLE 5.1

OET 69 INTERFERENCE STUDIES  
 KXTX-DT - DALLAS, TX  
(CONSTRUCTION PERMIT FACILITIES)  
 Centex Television Limited Partnership  
 Bryan, TX

STATION BEING STUDIED

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
KXTX-DT	Dallas, TX	40	DTV	CP	BPCDT-19990625KJ

STATIONS CONSIDERED IN STUDIES

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
KHBS	Fort Smith, AR	40	NTSC	Licensed	BLCT-19840830KH
KXTX-TV	Dallas, TX	39	NTSC	Licensed	BLCT-19970905KE
KXAS-DT	Fort Worth, TX	41	DTV	Allotment	
KBTX-DT	Port Arthur, TX	40	DTC	Allotment	
KRHD-LP	Bryan, TX	40	NTSC	Applicant	

STUDY RESULTS WITHOUT PROPOSED KRHD-LP

	POPULATION	AREA (sq km)
within Noise Limited Contour	4242534	40476.2
not affected by terrain losses	4240458	40178.8
lost to NTSC IX	117	4.0
lost to additional IX by ATV	6057	96.5
lost to ATV IX only	6057	96.5
lost to all IX	6174	100.5

STUDY RESULTS WITH PROPOSED KRHD-LP

	POPULATION	AREA (sq km)
within Noise Limited Contour	4242534	40476.2
not affected by terrain losses	4240458	40178.8
lost to NTSC IX	117	4.0
lost to additional IX by ATV	6057	96.5
lost to ATV IX only	6057	96.5
lost to all IX	6174	100.5

TABLE 5.1(cont'd)

OET 69 INTERFERENCE STUDIES  
 KXTX-DT - DALLAS, TX  
(CONSTRUCTION PERMIT FACILITIES)

SUMMARY OF STUDY RESULTS

	Without Proposed <u>KRHD-LP</u>	With Proposed <u>KRHD-LP</u>	<u>Increase/(Decrease)</u>
DTV Service	4,234,284	4,234,284	0
Percent Loss(Gain)*	(3.40)%	(3.40)%	0.00%

\*Percent Loss calculations are based on the benchmark DTV Service value of 4,095,000 from Appendix B of the December 18, 1998 Second Memorandum Opinion and Order on Reconsideration of the Fifth and Sixth Report and Orders in MM Docket 87-268.

TABLE 5.2

OET 69 INTERFERENCE STUDIES  
 KBTV-DT - PORT ARTHUR, TX  
(ALLOTMENT FACILITIES)  
 Centex Television Limited Partnership  
 Bryan, TX

STATION BEING STUDIED

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
KBTV-DT	Port Arthur, TX	40	DTV	Allotment	

STATIONS CONSIDERED IN STUDIES

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
NEW	Alexandria, LA	41	NTSC	CP	BPCT-19940526KE
KHWB	Houston, TX	39	NTSC	Licensed	BMLCT-20011009ADG
WNOL-DT	New Orleans, LA	40	DTV	CP	BPCDT-19991015ABK
KAZH-DT	Baytown, TX	41	DTV	CP	BPCDT-19991101ADZ
KXTX-DT	Dallas, TX	40	DTV	CP	BPCDT-19990625KJ
KRHD-LP	Bryan, TX	40	NTSC	Applicant	

STUDY RESULTS WITHOUT PROPOSED KRHD-LP

	POPULATION	AREA (sq km)
within Noise Limited Contour	797159	36802.8
not affected by terrain losses	795588	36497.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23689	196.9
lost to ATV IX only	23689	196.9
lost to all IX	23689	196.9

STUDY RESULTS WITH PROPOSED KRHD-LP

	POPULATION	AREA (sq km)
within Noise Limited Contour	797159	36802.8
not affected by terrain losses	795588	36497.4
lost to NTSC IX	833	40.2
lost to additional IX by ATV	22864	160.7
lost to ATV IX only	23689	196.9
lost to all IX	23697	200.9

TABLE 5.2(cont'd)

OET 69 INTERFERENCE STUDIES  
 KBTV-DT - PORT ARTHUR, TX  
(ALLOTMENT FACILITIES)

SUMMARY OF STUDY RESULTS

	Without Proposed <u>KRHD-LP</u>	With Proposed <u>KRHD-LP</u>	<u>Increase/(Decrease)</u>
DTV Service	771,899	771,891	(8)
Percent Loss(Gain)*	0.784%	0.785%	0.001%

\*Percent Loss calculations are based on the benchmark DTV Service value of 778,000 from Appendix B of the December 18, 1998 Second Memorandum Opinion and Order on Reconsideration of the Fifth and Sixth Report and Orders in MM Docket 87-268.

TABLE 5.3

OET 69 INTERFERENCE STUDIES  
 KAZH-DT - BAYTOWN, TX  
(ALLOTMENT FACILITIES)  
 Centex Television Limited Partnership  
 Bryan, TX

STATION BEING STUDIED

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
KAZH-DT	Baytown, TX	41	DTV	Allotment	

STATIONS CONSIDERED IN STUDIES

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
NEW	Alexandria, LA	41	NTSC	CP	BPCT-19940526KE
KWEX-TV	San Antonio, TX	41	NTSC	Licensed	BLCT-19970331SG
KTBU-DT	Conroe, TX	42	DTV	CP	BMPCDT-20020424ABA
KBTU-DT	Port Arthur, TX	40	DTV	Allotment	
KRHD-LP	Bryan, TX	40	NTSC	Applicant	

STUDY RESULTS WITHOUT PROPOSED KRHD-LP

	POPULATION	AREA (sq km)
within Noise Limited Contour	3625270	26220.6
not affected by terrain losses	3625270	26220.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	52975	878.9
lost to ATV IX only	52975	878.9
lost to all IX	52975	878.9

STUDY RESULTS WITH PROPOSED KRHD-LP

	POPULATION	AREA (sq km)
within Noise Limited Contour	3625270	26220.6
not affected by terrain losses	3625270	26220.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	52975	878.9
lost to ATV IX only	52975	878.9
lost to all IX	52975	878.9

TABLE 5.3(cont'd)

OET 69 INTERFERENCE STUDIES  
 KAZH-DT - BAYTOWN, TX  
(ALLOTMENT FACILITIES)

SUMMARY OF STUDY RESULTS

	Without Proposed <u>KRHD-LP</u>	With Proposed <u>KRHD-LP</u>	<u>Increase/(Decrease)</u>
DTV Service	3,572,295	3,572,295	0
Percent Loss(Gain)*	1.45%	1.45%	0.00%

\*Percent Loss calculations are based on the benchmark DTV Service value of 3,625,000 from Appendix B of the December 18, 1998 Second Memorandum Opinion and Order on Reconsideration of the Fifth and Sixth Report and Orders in MM Docket 87-268.

TABLE 5.4

OET 69 INTERFERENCE STUDIES  
 KAZH-DT - BAYTOWN, TX  
(CONSTRUCTION PERMIT FACILITIES)  
 Centex Television Limited Partnership  
 Bryan, TX

STATION BEING STUDIED

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
KAZH-DT	Baytown, TX	41	DTV	CP	BPCDT-19991101ADZ

STATIONS CONSIDERED IN STUDIES

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
NEW	Alexandria, LA	41	NTSC	CP	BPCT-19940526KE
KWEX-TV	San Antonio, TX	41	NTSC	Licensed	BLCT-19970331SG
KTBU-DT	Conroe, TX	42	DTV	Allotment	
KXAS-DT	Fort Worth, TX	41	DTV	Allotment	
KBTB-DT	Port Arthur, TX	40	DTV	Allotment	
KRHD-LP	Bryan, TX	40	NTSC	Applicant	

STUDY RESULTS WITHOUT PROPOSED KRHD-LP

	POPULATION	AREA (sq km)
within Noise Limited Contour	3880077	40700.1
not affected by terrain losses	3879684	40636.3
lost to NTSC IX	141	55.8
lost to additional IX by ATV	2839	263.3
lost to ATV IX only	2949	303.2
lost to all IX	2980	319.1

STUDY RESULTS WITH PROPOSED KRHD-LP

	POPULATION	AREA (sq km)
within Noise Limited Contour	3880077	40700.1
not affected by terrain losses	3879684	40636.3
lost to NTSC IX	141	55.8
lost to additional IX by ATV	2839	263.3
lost to ATV IX only	2949	303.2
lost to all IX	2980	319.1

TABLE 5.4(cont'd)

OET 69 INTERFERENCE STUDIES  
 KAZH-DT - BAYTOWN, TX  
(CONSTRUCTION PERMIT FACILITIES)

SUMMARY OF STUDY RESULTS

	Without Proposed <u>KRHD-LP</u>	With Proposed <u>KRHD-LP</u>	<u>Increase/(Decrease)</u>
DTV Service	3,876,704	3,876,704	0
Percent Loss(Gain)*	(6.94)%	(6.94)%	0.00%

\*Percent Loss calculations are based on the benchmark DTV Service value of 3,625,000 from Appendix B of the December 18, 1998 Second Memorandum Opinion and Order on Reconsideration of the Fifth and Sixth Report and Orders in MM Docket 87-268.

TABLE 5.5

OET 69 INTERFERENCE STUDIES  
 KXAS-DT - FORT WORTH, TX  
(ALLOTMENT FACILITIES)  
 Centex Television Limited Partnership  
 Bryan, TX

STATION BEING STUDIED

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
KXAS-DT	Fort Worth, TX	41	DTV	Allotment	

STATIONS CONSIDERED IN STUDIES

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
KTFO	Tulsa, OK	41	NTSC	Licensed	BLCT-19810323KF
KWEX-TV	San Antonio, TX	41	NTSC	Licensed	BLCT-19970331SG
KPXD-DT	Arlington, TX	42	DTV	CP	BPCDT-19990914AAD
KAZH-DT	Baytown, TX	41	DTV	CP	BPCDT-19991101ADZ
KXTX-DT	Dallas, TX	40	DTV	CP	BPCDT-19990625KJ
KRHD-LP	Bryan, TX	40	NTSC	Applicant	

STUDY RESULTS WITHOUT PROPOSED KRHD-LP

	POPULATION	AREA (sq km)
within Noise Limited Contour	4418362	46293.0
not affected by terrain losses	4409335	45461.1
lost to NTSC IX	5031	80.4
lost to additional IX by ATV	7650	100.5
lost to ATV IX only	12342	124.6
lost to all IX	12681	180.8

STUDY RESULTS WITH PROPOSED KRHD-LP

	POPULATION	AREA (sq km)
within Noise Limited Contour	4418362	46293.0
not affected by terrain losses	4409335	45461.1
lost to NTSC IX	5031	80.4
lost to additional IX by ATV	7650	100.5
lost to ATV IX only	12342	124.6
lost to all IX	12681	180.8

TABLE 5.5(cont'd)

OET 69 INTERFERENCE STUDIES  
 KXAS-DT - FORT WORTH, TX  
(ALLOTMENT FACILITIES)

SUMMARY OF STUDY RESULTS

	Without Proposed <u>KRHD-LP</u>	With Proposed <u>KRHD-LP</u>	<u>Increase/(Decrease)</u>
DTV Service	4,396,654	4,396,654	0
Percent Loss(Gain)*	0.17%	0.17%	0.00%

\*Percent Loss calculations are based on the benchmark DTV Service value of 4,404,000 from Appendix B of the December 18, 1998 Second Memorandum Opinion and Order on Reconsideration of the Fifth and Sixth Report and Orders in MM Docket 87-268.