

**EXHIBIT 8**  
**Interference Analysis**  
**K42GO**  
**Facility ID No. 125162**

This Technical Exhibit is attached to FCC Form 346 in support of the Applicant's request for a minor modification. The proposed modified operational parameters for K42GO are as follows:

Channel	42
Frequency Offset:	ZERO
Antenna radiation center height above ground level:	135 meters
Maximum effective radiated power:	9.8 KW
Antenna type and model #:	MCI 955314
Antenna Orientation	262 Degrees
Transmitter Site	28- 47-23.03 N 96-56-20.45 W
Tower Registration No.	1228657

A study has been conducted using the provisions of sections 74.703 74.705, 74.706, 74.707, 74.708 and 74.709. This study indicates that the proposal will not create prohibited interference with other existing NTSC full power, DTV, LPTV, or Land Mobile facilities. This proposed facility complies with all interference protection requirements.

Callsign	Dist	Ch#	City	Status	Class	ERP	Total Pop	Old Pop	D/U	Adj	Old Pop%	New Pop%	New Pop	Clearance Type	Fac ID	ARN
KTBU-DT	163.2	42	CONROE	Interf	DTV	1000	4841705	4841705	2	Co	0.00%	0.00%	4841683	-44.4 LIC	28324	BLCDDT20050103AJA
K43DV	12.7	43 Z	VICTORIA	Interf	LP NTSC	8.63	76383	76383	-3	A+1	0.00%	0.10%	76327	-11.6 LIC	68019	BLTT19930416IF
960920ID	119.1	38 +	CORPUS CHRISTI	Clean	NTSC	1510	428597	428597	-23	T-4	0.00%	0.00%	428597	87.1 APP	83830	BPCT19960920ID
KNVA*	189.9	49	AUSTIN	Clean	NTSC	177.6	1191384	1191384	-30	T+7	0.00%	0.00%	1191384	89.9 LIC	144	DTV ALLOTMENT
KXTS-LP	2.7	41 Z	VICTORIA	Clean	LP NTSC	1	57170	57170	-13	A-1	0.00%	0.00%	57170	-14.2 LIC	57866	BLTTTL20010511AAZ
KPXB	163.6	49 +	CONROE	Clean	NTSC	5000	4710308	4710308	-30	T+7	0.00%	0.00%	4710308	63.6 CP MOD	58835	BMPCT20020107AAJ
KVCT*	2.5	34	VICTORIA	Clean	NTSC	50	111940	111940	-41	T-8	0.00%	0.00%	111940	LIC	35846	DTV ALLOTMENT
KEYE-TV	189.7	42 -	AUSTIN	Clean	NTSC	5000	1460318	1460318	28	Co	0.00%	0.00%	1460318	-1.3 LIC	33691	BLCT20031014ACM
KNVO*	320.1	46	MCALLEN	Clean	NTSC	80.1	N/C	N/C	-	T+4	N/C	N/C	N/C	288.1 LIC	69692	DTV ALLOTMENT
KNCT	253.1	46 -	BELTON	Clean	NTSC	575	N/C	N/C	-	T+4	N/C	N/C	N/C	221.1 LIC	9754	BLCT2369
KXLN-TV*	163.6	46	ROSENBERG	Clean	NTSC	65.7	N/C	N/C	-	T+4	N/C	N/C	N/C	131.6 LIC	53847	DTV ALLOTMENT
	348.9	46 Z	PIEDRAS NEGRAS	Clean	NTSC ALL	0	N/C	N/C	-	T+4	N/C	N/C	N/C	316.9	96904	
KAZH-DT	163.6	41	BAYTOWN	Clean	DTV STA	125	N/C	N/C	-49	A-1	N/C	N/C	N/C	74.1 LIC	70492	BDSTA20021203ADS
KAZH	163.6	41	BAYTOWN	Clean	DTV	1000	N/C	N/C	-49	A-1	N/C	N/C	N/C	41 CP	70492	BPCDT19991101ADZ
KEYE-DT	189.7	43	AUSTIN	Clean	DTV	1000	N/C	N/C	-48	A+1	N/C	N/C	N/C	77.7 LIC	33691	BLCDDT20031001BGN
	81.3	43 +	BAY CITY	Clean	NTSC ALL	0	N/C	N/C	-3	A+1	N/C	N/C	N/C	999	20575	
KEYE-DT	189.4	43	AUSTIN	Clean	DTV STA	35.4	N/C	N/C	-48	A+1	N/C	N/C	N/C	120.8 LIC	33691	BDSTA20020905ABV
KPXD-DT	422.5	42	ARLINGTON	Clean	DTV	1000	N/C	N/C	2	Co	N/C	N/C	N/C	132.8 LIC	68834	BLCDDT20021028AAO
K68DJ	127.1	43 Z	CORPUS CHRISTI	Clean	LP NTSC	21.5	N/C	N/C	-3	A+1	N/C	N/C	N/C	111 APP	51376	BDISTT20060925ACZ
K41FO	119.2	41 -	CORPUS CHRISTI	Clean	A NTSC	12.1	N/C	N/C	-13	A-1	N/C	N/C	N/C	102.4 LIC	48833	BLTTTL20001117ABY
KTBU*	237.7	42	CONROE	Clean	NTSC	155.3	N/C	N/C	45	Co	N/C	N/C	N/C	27.4 LIC	28324	DTV ALLOTMENT
	332.4	42 Z	RIO BRAVO	Clean	NTSC ALL	0	N/C	N/C	45	Co	N/C	N/C	N/C	999	98685	
K59EY	224.5	42 Z	UVALDE	Clean	LP NTSC	8.15	N/C	N/C	45	Co	N/C	N/C	N/C	65 CP MOD	67304	BMPTTL20040510AAT
NEW-DT	422.8	42	SABINAS	Clean	DTV	0	N/C	N/C	2	Co	N/C	N/C	N/C	999 APP	164465	BPFS20041216ABL
KPXD	422.3	42 Z	ARLINGTON	Clean	NTSC	1750	N/C	N/C	45	Co	N/C	N/C	N/C	150.2 APP	68834	BPCT20020131ABM
KPXD*	422.5	42	ARLINGTON	Clean	NTSC	105.6	N/C	N/C	45	Co	N/C	N/C	N/C	169.9 LIC	68834	DTV ALLOTMENT
NEW	89.7	42 +	BEEVILLE	Callsign	LP NTSC	10	N/C	N/C	28	Co	N/C	N/C	N/C	0 APP	129938	BNPTT20000830BFO
NEW	12.7	42 Z	VICTORIA	Callsign	LP NTSC	9.89	N/C	N/C	45	Co	N/C	N/C	N/C	0 CP	125162	BNPTTL20000807ABS
NEW	63	42 -	REFUGIO	Callsign	LP NTSC	5	N/C	N/C	28	Co	N/C	N/C	N/C	0 APP	127994	BNPTTL20000831AOZ
NEW	90.5	41 Z	BEEVILLE	Callsign	LP NTSC	25	N/C	N/C	-13	A-1	N/C	N/C	N/C	0 APP	128599	BNPTTL20000831BEA
NEW	119.2	43 T	CORPUS CHRISTI	Callsign	LP DTV	15	N/C	N/C	-23	A+1	N/C	N/C	N/C	- APP	168348	BSFDTL20060630CIX
NEW	118.7	43 T	CORPUS CHRISTI	Callsign	LP DTV	8.1	N/C	N/C	-23	A+1	N/C	N/C	N/C	- APP	168385	BSFDTL20060630CKI
NEW	121.9	42 T	CORPUS CHRISTI	Callsign	LP DTV	0.5	N/C	N/C	2	Co	N/C	N/C	N/C	0 APP	167451	BSFDTL20060630BAK
NEW	119.2	43 T	CORPUS CHRISTI	Callsign	LP DTV	15	N/C	N/C	-23	A+1	N/C	N/C	N/C	- APP	168888	BSFDTL20060630DDQ
NEW	164.2	42 -	ALICE	Callsign	LP NTSC	6.97	N/C	N/C	28	Co	N/C	N/C	N/C	0 CP	125187	BNPTTL20000807ACJ
NEW	305.1	43 T	BEAUMONT	Callsign	LP DTV	15	N/C	N/C	-23	A+1	N/C	N/C	N/C	- APP	168179	BSFDTL20060630CCK
NEW	306.8	43 T	BEAUMONT	Callsign	LP DTV	15	N/C	N/C	-23	A+1	N/C	N/C	N/C	- APP	168236	BSFDTL20060630CEP
NEW	387.2	43 T	LAKE CHARLES	Callsign	LP DTV	1	N/C	N/C	-23	A+1	N/C	N/C	N/C	- APP	167478	BDCCDTL20061004AAR