

# EXHIBIT 6

Prepared by Guy Smith in connection with Application  
for K42ET for move to new tower site at Snyder, TX.

K42ET is currently licensed (BLTT-20020517AAX) to operate from a site approximately 2.4 km northeast of the site now proposed, at 8.4 kW ERP and at an antenna height of 108 meters AGL. It is now proposed to increase the ERP to 9.31 kW using a directional antenna at 92 meters.

## **Interference Caused**

This application meets all requirements of section 74.703 with regard to interference to other facilities, either authorized or proposed.

## **Interference Received**

Three Television Broadcast stations, KEYE, KMLM and KPXD-DT as well as one auction window application; BNPTTL-20000831AMN, Lubbock, TX. have prohibited contour overlaps with the proposed facility. Longley-Rice analysis, using ComStudy 2.2, and including OET 69 Error #3 predicts no interference from any of these stations. *The prohibited overlaps are listed in the ComStudy search report on page 2 of this exhibit.*

A bug has been found in the beta version of ComStudy (version 2.2.12.73) being used to check interference considering Error #3. The bug only affects direct analysis of received interference. None of the facilities with contour overlaps is predicted to interfere with K42ET, but no showing of received interference is attached because a separate page would be required for each potential interfering station.

## **Contingency Waiver Request**

In the event that a waiver of the above potential interference to K42ET should be deemed necessary, Ramar Communications II, Ltd. hereby requests such a waiver.

Callsign	Fac ID	City	Class	Type	ERP	Sep Type	Status	Dist	Prot	Clearance	D/U	Rx Gain	Rx F/B	Zone	Band	Ch#	Adj	Matrix	Svc Contour	Svc dBu	Int Contour	Int dBu	New Pop%	New Pop
KEYE-TV	33691	AUSTIN	NTSC	LIC	5000	C/M	Clean	400.3	-	-43	45	0	6	3 UHF	42 -	Co	LR	F(50,50)	74	F(50,10)	29	0.00%	14368	
KMLM	53541	ODESSA	NTSC	LIC	302	C/M	Clean	152.4	-	-38.8	28	0	6	2 UHF	42 Z	Co	LR	F(50,50)	74	F(50,10)	46	0.00%	14368	
NEW	127883	LUBBOCK	LPTV	APP	10	C/M	Clean	123.2	-	-38.1	45	0	6	0 UHF	42 -	Co	LR	F(50,50)	74	F(50,10)	29	0.00%	14368	
KPXD-DT	68834	ARLINGTON	DTV	LIC	1000	C/M	Clean	369.2	-	-17.8	34	0	6	2 UHF	42 Co	LR	F(50,50)	74	F(50,10)	40	0.00%	14368		
K42ET	55048	SNYDER	LPTV	LIC	8.7	C/M	Callsigr	0	-	0	45	0	6	0 UHF	42 -	Co	LR	F(50,50)	74	F(50,10)	29	N/C	N/C	
K42ET	55048	SNYDER	LPTV	LIC	8.4	C/M	Callsigr	2.8	-	0	45	0	6	0 UHF	42 -	Co	LR	F(50,50)	74	F(50,10)	29	N/C	N/C	
KIDZ-LP	58561	ABILENE	A	CP	12	C/M	Clear	115.8	-	45.2	28	0	6	0 UHF	42 +	Co	LR	F(50,50)	74	F(50,10)	46	N/C	N/C	
NEW	131094	LUBBOCK	LPTV	APP	20	C/M	Clear	121.1	-	49.8	28	0	6	0 UHF	42 +	Co	LR	F(50,50)	74	F(50,10)	46	N/C	N/C	
KCBD-TV*	27507	LUBBOCK	DTV	LIC	1000	C/M	Clear	122.4	-	54.7	-14	0	6	2 UHF	43 A-1	LR	F(50,50)	74	F(50,10)	88	N/C	N/C		
KPXD*	68834	ARLINGTON	DTV	LIC	106	C/M	Clear	369.2	-	58.3	34	0	6	2 UHF	42 Co	LR	F(50,50)	74	F(50,10)	40	N/C	N/C		
NEW	130266	HEREFORD	LPTV	APP	150	C/M	Clear	266.5	-	67.3	45	0	6	0 UHF	42 -	Co	LR	F(50,50)	74	F(50,10)	29	N/C	N/C	
	126141	ABILENE	LPTV	APP	5	C/M	Clear	96.1	-	70.9	28	0	6	0 UHF	42 Z	Co	LR	F(50,50)	74	F(50,10)	46	N/C	N/C	
KIDT-LP	58568	STAMFORD	A	LIC	5.37	C/M	Clear	91.6	-	75	-13	0	6	0 UHF	43 Z	A-1	LR	F(50,50)	74	F(50,10)	89	N/C	N/C	
KPXD	68834	ARLINGTON	NTSC	APP	1750	C/M	Clear	369.7	-	83.6	28	0	6	2 UHF	42 Z	Co	LR	F(50,50)	74	F(50,10)	46	N/C	N/C	
K42ES	55050	MATADOR	LPTV	CP M	0.55	C/M	Clear	135.9	-	90.9	28	0	6	0 UHF	42 Z	Co	LR	F(50,50)	74	F(50,10)	46	N/C	N/C	
NEW	129477	LUBBOCK	LPTV	APP	100	C/M	Clear	121.7	-	91.3	-9	0	6	0 UHF	57 Z	T-15	LR	F(50,50)	74	F(50,10)	80	N/C	N/C	
KMLM-DT	53541	ODESSA	DTV	CP	50	C/M	Clear	152.4	-	93	-14	0	6	2 UHF	43 A-1	LR	F(50,50)	74	F(50,10)	88	N/C	N/C		
KMLM*	53541	ODESSA	DTV	LIC	50	C/M	Clear	152	-	94.2	-14	0	6	2 UHF	43 A-1	LR	F(50,50)	74	F(50,10)	88	N/C	N/C		
NEW	127879	LUBBOCK	LPTV	APP	25	C/M	Clear	123.2	-	99.1	-9	0	6	0 UHF	57 Z	T-15	LR	F(50,50)	74	F(50,10)	80	N/C	N/C	
K42ES	55050	MATADOR	LPTV	LIC	0.11	C/M	Clear	135.9	-	104	28	0	6	0 UHF	42 Z	Co	LR	F(50,50)	74	F(50,10)	46	N/C	N/C	
NEW	130979	LUBBOCK	LPTV	APP	11	C/M	Clear	122.4	-	104.1	-9	0	6	0 UHF	57 -	T-15	LR	F(50,50)	74	F(50,10)	80	N/C	N/C	
NEW	129483	SAN ANGELO	LPTV	APP	5	C/M	Clear	146.3	-	104.2	45	0	6	0 UHF	42 Co	LR	F(50,50)							

Callsign	Fac ID	City	Class	Type	ERP	Sep Type	Status	Dist	Prot	Clearance	D/U	Rx Gain	Rx F/B	Zone	Band	Ch#	Adj	Matrix	Svc Contour	Svc dBu	Int Contour	Int dBu	New Pop%	New Pop
KEYE-TV	33691	AUSTIN	NTSC	LIC	5000	C/M	Clean	400.3	-	-43	45	0	6	3 UHF	42 -	Co	LR	F(50,50)	74	F(50,10)	29	0.30%	14319	
KMLM	53541	ODESSA	NTSC	LIC	302	C/M	Interf	152.4	-	-38.8	28	0	6	2 UHF	42 Z	Co	LR	F(50,50)	74	F(50,10)	46	27.70%	10390	
NEW	127883	LUBBOCK	LPTV	APP	10	C/M	Interf	123.2	-	-38.1	45	0	6	0 UHF	42 -	Co	LR	F(50,50)	74	F(50,10)	29	1.90%	14091	
KPXD-DT	68834	ARLINGTON	DTV	LIC	1000	C/M	Interf	369.2	-	-17.8	34	0	6	2 UHF	42 Co	LR	F(50,50)	74	F(50,10)	40	9.90%	12950		
K42ET	55048	SNYDER	LPTV	LIC	8.7	C/M	Callsigr	0	-	0	45	0	6	0 UHF	42 -	Co	LR	F(50,50)	74	F(50,10)	29	N/C	N/C	
K42ET	55048	SNYDER	LPTV	LIC	8.4	C/M	Callsigr	2.8	-	0	45	0	6	0 UHF	42 -	Co	LR	F(50,50)	74	F(50,10)	29	N/C	N/C	
KIDZ-LP	58561	ABILENE	A	CP	12	C/M	Clear	115.8	-	45.2	28	0	6	0 UHF	42 +	Co	LR	F(50,50)	74	F(50,10)	46	N/C	N/C	
NEW	131094	LUBBOCK	LPTV	APP	20	C/M	Clear	121.1	-	49.8	28	0	6	0 UHF	42 +	Co	LR	F(50,50)	74	F(50,10)	46	N/C	N/C	
KCBD-TV*	27507	LUBBOCK	DTV	LIC	1000	C/M	Clear	122.4	-	54.7	-14	0	6	2 UHF	43 A-1	LR	F(50,50)	74	F(50,10)	88	N/C	N/C		
KPXD*	68834	ARLINGTON	DTV	LIC	106	C/M	Clear	369.2	-	58.3	34	0	6	2 UHF	42 Co	LR	F(50,50)	74	F(50,10)	40	N/C	N/C		
NEW	130266	HEREFORD	LPTV	APP	150	C/M	Clear	266.5	-	67.3	45	0	6	0 UHF	42 -	Co	LR	F(50,50)	74	F(50,10)	29	N/C	N/C	
	126141	ABILENE	LPTV	APP	5	C/M	Clear	96.1	-	70.9	28	0	6	0 UHF	42 Z	Co	LR	F(50,50)	74	F(50,10)	46	N/C	N/C	
KIDT-LP	58568	STAMFORD	A	LIC	5.37	C/M	Clear	91.6	-	75	-13	0	6	0 UHF	43 Z	A-1	LR	F(50,50)	74	F(50,10)	89	N/C	N/C	
KPXD	68834	ARLINGTON	NTSC	APP	1750	C/M	Clear	369.7	-	83.6	28	0	6	2 UHF	42 Z	Co	LR	F(50,50)	74	F(50,10)	46	N/C	N/C	
K42ES	55050	MATADOR	LPTV	CP M	0.55	C/M	Clear	135.9	-	90.9	28	0	6	0 UHF	42 Z	Co	LR	F(50,50)	74	F(50,10)	46	N/C	N/C	
NEW	129477	LUBBOCK	LPTV	APP	100	C/M	Clear	121.7	-	91.3	-9	0	6	0 UHF	57 Z	T-15	LR	F(50,50)	74	F(50,10)	80	N/C	N/C	
KMLM-DT	53541	ODESSA	DTV	CP	50	C/M	Clear	152.4	-	93	-14	0	6	2 UHF	43 A-1	LR	F(50,50)	74	F(50,10)	88	N/C	N/C		
KMLM*	53541	ODESSA	DTV	LIC	50	C/M	Clear	152	-	94.2	-14	0	6	2 UHF	43 A-1	LR	F(50,50)	74	F(50,10)	88	N/C	N/C		
NEW	127879	LUBBOCK	LPTV	APP	25	C/M	Clear	123.2	-	99.1	-9	0	6	0 UHF	57 Z	T-15	LR	F(50,50)	74	F(50,10)	80	N/C	N/C	
K42ES	55050	MATADOR	LPTV	LIC	0.11	C/M	Clear	135.9	-	104	28	0	6	0 UHF	42 Z	Co	LR	F(50,50)	74	F(50,10)	46	N/C	N/C	
NEW	130979	LUBBOCK	LPTV	APP	11	C/M	Clear	122.4	-	104.1	-9	0	6	0 UHF	57 -	T-15	LR	F(50,50)	74	F(50,10)	80	N/C	N/C	
NEW	129483	SAN ANGELO	LPTV	APP	5	C/M	Clear	146.3	-	104.2	45	0	6	0 UHF	42 Co	LR	F(50,50)</							