

EXHIBIT 12
LINDALE, TEXAS CH 248
E-STRING
BNPFT 20030317JKI
FAC ID 156984

Per FCC DA 13 – 1675 Applicant file's his long form application for a translator construction permit located near the community of Lindale, Texas. This application doesn't make any changes that would trigger a new LPFM Grid study, therefore this application will not preclude any future LPFM opportunities.

The HAAT on the 30-degree radial is 120 meters thus limits proposal ERP to 0.170 kW. This is the maximum ERP allowed per FCC rule 74.1235(b)(2).

Channel 248 Study

Callsign	State	City	Freq	Channel	ERP_w	Class	Status	Distance_km	Sep	Clr
NEW	TX	LINDALE	97.5	248	170	D	APP	0	0	-20.00 dB
NEW	TX	ATHENS	97.5	248	115	D	APP	54.32	0	2.06 dB
KWRW	TX	RUSK	97.7	249	14500	C3	LIC	80.41	0	12.28 dB
KALK	TX	WINFIELD	97.7	249	22500	C3	LIC	76.9	0	13.48 dB
KSCN	TX	PITTSBURG	96.9	245	14000	C3	LIC	63.95	0	14.34 dB
K250AJ	TX	TYLER	97.9	250	165	D	LIC	26.5	0	15.61 dB
KLAK	TX	TOM BEAN	97.5	248	32000	C2	LIC	143.35	0	16.51 dB
KBFB	TX	DALLAS	97.9	250	99000	C	LIC	145.12	0	18.79 dB
KTAL-FM	TX	TEXARKANA	98.1	251	100000	C	CP	139.52	0	18.75 dB
KLAK	TX	TOM BEAN	97.5	248	8000	C2	LIC	143.35	0	19.50 dB
KTAL-FM	TX	TEXARKANA	98.1	251	100000	C0	LIC	139.52	0	20.46 dB
KEGL	TX	FORT WORTH	97.1	246	97000	C	LIC	145.59	0	20.51 dB
NEW	TX	HENDERSON	97.3	247	250	D	APP	68.3	0	21.04 dB
KBFB	TX	DALLAS	97.9	250	50000	C	LIC	144.56	0	23.35 dB
K248BO	TX	LUFKIN	97.5	248	62	D	LIC	141.56	0	25.27 dB
K248BC	TX	DALLAS	97.5	248	50	D	LIC	140.65	0	25.35 dB
KWTX-FM	TX	WACO	97.5	248	100000	C	LIC	221.24	0	26.51 dB
KEGL	TX	FORT WORTH	97.1	246	70000	C	CP	145.77	0	27.65 dB
KLAK*	TX	TOM BEAN	97.5	248	0	C2	USE	149.48	0	28.38 dB
KWRW	TX	RUSK	97.7	249	0	C3	USE	88.33	0	30.35 dB
KEGL	TX	FORT WORTH	97.1	246	42000	C	LIC	146.07	0	31.20 dB
KALK	TX	WINFIELD	97.7	249	0	C3	USE	91.48	0	31.17 dB
KLAK	OK	DURANT	97.5	248	0	C2	USE	167.74	0	31.14 dB
KQHN	TX	WASKOM	97.3	247	42000	C2	LIC	155.57	0	31.42 dB
KWTX-FM	TX	WACO	97.5	248	920	C	LIC	201.01	0	33.92 dB
K247BG	TX	NACOGDOCHES	97.3	247	115	D	LIC	115.26	0	33.38 dB
NEW	TX	LONGVIEW	97.1	246	250	D	APP	63.78	0	33.96 dB
K248BD	TX	HEMPHILL	97.5	248	40	D	LIC	186.61	0	34.67 dB
KTHT	TX	CLEVELAND	97.1	246	100000	C	LIC	222.69	0	35.22 dB
KDBH-FM	LA	NATCHITOCHE	97.5	248	6000	A	LIC	239.33	0	39.90 dB

Exhibit 13 Overlap 74.1204

Environmental – RFE

Maximum RF exposure is $0.75\mu\text{W}/\text{cm}^2$, or 0.375%.

This is less than 5% of the total allowable uncontrolled public access exposure of $200\mu\text{W}/\text{cm}^2$, therefore no further study is required. When workers are present on the tower, Applicant will reduce power or cease transmission