

Exhibit RFR-1
KNOK-LP Greenville, TX Channel 53
Prepared by WES Broadcast Consultants, Inc.

GUIDELINES FOR HUMAN EXPOSURE TO RADIOFREQUENCY RADIATION
EVALUATION OF COMPLIANCE WITH FCC-SPECIFIED GUIDELINES FOR
EXPOSURE TO RADIOFREQUENCY RADIATION FROM A SINGLE
UHF TV BROADCAST STATION

CHANNEL 53		704-710 Mhz	
VISUAL CARRIER	705.25 Mhz	VISUAL ERP	33.5 KW
AURAL CARRIER	709.75 Mhz	AURAL ERP	0.0 KW

MAXIMUM POWER DENSITY AT CHANNEL 53		2.351 mW/CM2
ANTENNA COR AGL	150.0M	492.0 FT
POWER DENSITY AT 492 FT FROM COR (WORST CASE)		0.020 mW/cm2
POWER DENSITY AT 492 FT FROM COR (.1 REL FIELD)		0.000 mW/cm2

MINIMUM REQUIRED DISTANCE (WORST CASE)	13.8 M	45.3 FT
MINIMUM REQUIRED DISTANCE (.1 REL FIELD)	1.4 M	4.5 FT

CLEAR BY (COR-MAH) (WORST CASE)	136.2 M	446.7 FT
CLEAR BY (COR-MAH) (.1 REL FIELD)	148.6 M	487.5 FT

FOR MULTIPLE SOURCES: SUM PERCENTAGES OF ANSI STANDARDS
SUMATION NOT TO EXCEED 100 %

THE TOWER IS CLEARLY MARKED WITH A CLEARLY VISIBLE RADIATION HAZARD
PLACARD.
IN THE EVENT THAT MAINTENANCE IS TO BE PERFORMED PERSONNEL ARE TRAINED
TO LOWER POWER OR SHUT OFF TRANSMITTER.