

Engineering Statement

In Support of an Application for a Construction Permit

**KVST(FM), Willis, TX
Channel 279C1**

KVST Allocation Study

Reference Coordinates:

North Latitude: 30-27-54

West Longitude: 95-00-36

30 27 54 N.				Class C1				Search Date
95 00 36 W.				Current rules spacings				01-26-01
-----				Channel 279 -103.7 MHz	-----			
Call	Ch#	City		State	Bear'	Dist'	R'qrd	Margin

Community of Willis				TX	264.3	45.31		
Reference Coordinates:								
North Latitude: 30-25-29								
West Longitude: 95-28-46								
RADD	279C	La Port		TX	139.3	72.13	270.0	-197.87 *
Of No Concern:								
Instant facility upgrade in PRM								
RDEL	279C3	Willis		TX	267.9	49.98	211.0	-161.02 *
KVST	279C3	Willis		TX	267.9	49.98	211.0	-161.02 *
Of No Concern:								
Licensed operation for instant facility								
KBIU	279C1	Lake Charles		LA	98.7	162.04	245.0	-82.96 *
RDEL	279C1	Lake Charles		LA	98.7	162.04	245.0	-82.96 *
Of No Concern:								
Channel deleted and substituted with 277C2 in PRM								
RADD	278A	Centerville		TX	313.9	136.02	133.0	3.02 *
KRBEFM	281C	Houston		TX	206.1	109.70	105.0	4.70 *
RADD	282C3	Lovelady		TX	331.4	88.32	76.0	12.32
AVAC	282C3	Lovelady		TX	331.4	88.32	76.0	12.32
KTHP.C	280A	Hemphill		TX	48.9	147.74	133.0	14.74
AVAC	280A	Hemphill		TX	48.1	148.20	133.0	15.20
961230	280A	Hemphill		TX	48.3	150.34	133.0	17.34
KHLR	280C2	Cameron		TX	279.8	177.81	158.0	19.81
KJCS	277C1	Nacogdoches		TX	9.7	108.89	82.0	26.89
KVILFM	279C	Highland Park-dal		TX	321.5	299.88	270.0	29.88
RADD	277C2	Nacogdoches		TX	9.7	108.89	79.0	29.89
