

FM Study for: KVL LATS                      FCC Database Date: 11/27/2001    31-06-47  
Location: WELLS, TX                          Channel Class: C2                      94-48-31

[\*] by HAAT indicates calculated as missing in database.  
[^] by HAAT indicates value taken from 1999 VAX file.

Call City, State	Chan Class Freq kW	Latitude Dist.	Required
Status Proponent	File Number HAAT	Longitude Azm.	Clear (km)

>>>>>> Study For Channel 234 94.7 mHz <<<<<<<

ALLOC	WELLS, TX	234	C2	94.7	31-12-37	17.5	190	
RSV		RM-9926		0	94-57-12	308.0	-172.5	SHORT

**Note:** Allotment reserved for KVLL

KVLLFM WELLS, TX		234 C2	94.7	50.0+	31-24-32	32.9	190	
APP	Fac. No. 68130	BPH-20010622AAB	150		94-50-09	355.5	-157.1	SHORT
	Use of 73.215 for short spacing requires:					177	-144.1	SHORT

**Note:** Pending application of KVLL requires downgrade of KRUF, Shreveport. LA to class C0. Licensee has not yet filed an application for full C facilities pursuant to the Streamlining R&O.

KVLLFM	WOODVILLE, TX	234 C2	94.7	50.0	31-00-32	40.3	190	
LIC	Fac. No. 68130	BLH-19930812KF	150		94-24-14	106.5	-149.7	SHORT
	Use of	73.215	for short spacing	requires:	177	-136.7		SHORT

**Note:** Existing licensed facility of KVLL

KTBFM	HOUSTON, TX	233 C	94.5	95.0	29-34-34	183.2	188	
LIC	Fac. No. 18516	BLH-19831031AT	585		95-30-36	201.8	-4.8	SHORT
		Use of 73.215 for short spacing requires:	176				+7.2	CLOSE

**Note:** Protection of KTBZ is provided by KVLL. See exhibit showing no overlap of interfering and protected contours, presuming a full facilities class C for KTBZ.

KRUF	SHREVEPORT, LA	233 C	94.5	99.0	32-40-13	191.5	188	
LIC	Fac. No. 60265	BLH-19880314KB	334		93-55-59	25.4	+3.5	CLOSE

None	HOUSTON, TX	235	A	94.9	35.0	29-82-43	118.7	106	
APP	Fac. No. 121974	BNPED-19991206	ABE	18		95-42-40	226.9	+12.7	CLOSE

**Note:** No such allotment exists in 47 CFR 73.202(b)

KSBH	COUSHATTA, LA	235 C2	94.9	50.0	31-48-21	156.6	130	
CP	Fac. No. 4956	BPH-19980803IA	150		93-22-24	60.2	+26.6	CLEAR

KSBH	COUSHATTA, LA	235 C2	94.9	50.0	31-48-21	156.6	130	
APP	Fac. No. 4956	BPH-20010907AAG	150		93-22-24	60.2	+26.6	CLEAR

ALLOC	COUSHATTA, LA	235	C2	94.9	31-48-21	156.6	130	
VAC	Fac. No. 4956	-		0	93-22-24	60.2	+26.6	CLEAR

**234C2**  
**Wells, TX**  
**Spacing Study**

**Tower Site  
Coordinates  
31-06-47 North  
94-48-31 West**