

Engineering Statement
In Support of an Application
to Modify a Construction Permit

KNKN Channel Spacing Study

REFERENCE		DISPLAY DATES
38 06 21 N	CLASS = C2	DATA 08-20-02
104 29 18 W	Current Spacings	SEARCH 11-08-02
----- Channel 295 - 106.9 MHz -----		

Call	Channel	Location	Dist	Azi	FCC	Margin
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Community of Pueblo	CO	19.55	327.4			
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Reference Coordinates:
N. Lat: 38-15-15
W. Long: 104-36-31

KNKN.A APP 295C2 Pueblo	CO	0.34	0.0	190.0	-189.66	
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Of no concern:
Facility of instant application

KNKN LIC 296C2 Pueblo	CO	30.96	335.3	130.0	-99.04	
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Facility of instant application

KBPI	LIC 294C	Denver	CO	191.95	340.5	188.0	3.95
RRSV	RSV 296C	Bennett	CO	205.27	12.5	188.0	17.27
KSIRFM	APP 296C	Bennnett	CO	206.72	12.2	188.0	18.72
KSIRFM	APP 296C	Brush	CO	206.72	12.2	188.0	18.72
KKLI	LIC 292C2	Widefield	CO	78.09	335.5	58.0	20.09
KFVRFM	LIC 293C1	La Junta	CO	102.78	118.7	79.0	23.78
ALLO	VAC 296C	Brush	CO	218.93	23.4	188.0	30.93
ALLO	VAC 296C	Brush	CO	218.93	23.4	188.0	30.93
ALLO	VAC 297A	Las Animas	CO	111.07	92.0	55.0	56.07
KMOM.C	CP 241C2	Fountain	CO	78.08	335.6	20.0	58.08
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KQKS	LIC 298C	Lakewood	CO	186.01	341.9	105.0	81.01
KSIRFM	LIC 296C1	Brush	CO	242.90	7.7	158.0	84.90