

**Engineering Statement  
In Support of an  
Application for a Construction Permit  
KNMO, Nevada, Missouri  
Channel 248A Channel Spacing Study**

REFERENCE		DISPLAY DATES
37 52 44 N	CLASS = A	DATA 03-02-02
94 20 14 W	Current Spacings	SEARCH 03-26-02
----- Channel 248 - 97.5 MHz -----		

Call	Channel	Location		BEAR '	D-KM	R-KM	Margin
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<b>Community of Nevada</b>			<b>MO</b>	<b>199.0</b>	<b>4.66</b>		
Reference Coordinates:							
North Latitude: 37-50-21							
West Longitude: 94-21-16							
<b>RADD ADD 248A Nevada</b>			<b>MO</b>	<b>164.8</b>	<b>1.21</b>	<b>115.0</b>	<b>-113.79</b>
Of no concern:							
Instant Application							
<b>KNMOFM LIC 248A Nevada</b>			<b>MO</b>	<b>242.2</b>	<b>4.42</b>	<b>72.0</b>	<b>-67.58</b>
Of no concern:							
Instant Application							
KKOWFM LIC 245C1	Pittsburg	KS		213.9	75.79	75.0	0.79
RADD ADD 247C1	Lees Summit	MO		350.3	135.37	133.0	1.37
KXUS LIC 247C1	Springfield	MO		123.5	139.30	133.0	6.30
KMODFM LIC 248C	Tulsa	OK		220.0	243.76	226.0	17.76
KPOWFM APP 249C1	La Monte	MO		35.6	160.33	133.0	27.33
ALLO ALL 249C1	La Monte	MO		35.6	160.33	133.0	27.33
KAYQ APP 249A	Warsaw	MO		63.3	100.89	72.0	28.89
WIBWFM LIC 247C	Topeka	KS		309.9	194.88	165.0	29.88
KUDL LIC 251C	Kansas City	KS		354.4	133.21	95.0	38.21
RADD ADD 249C2	La Monte	MO		45.2	146.05	106.0	40.05
KRLI LIC 248C3	Malta Bend	MO		26.2	184.06	142.0	42.06
RDEL DEL 248C3	Malta Bend	MO		26.2	184.06	142.0	42.06
RADD ADD 249A	Burlington	KS		285.6	119.84	72.0	47.84
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