

**Engineering Statement  
In Support of an  
Application for a Construction Permit  
KNIM, Maryville, Missouri  
Channel 246C3 Channel Spacing Study**

REFERENCE		DISPLAY DATES
40 23 31 N	CLASS = C3	DATA 03-02-02
94 58 04 W	Current Spacings	SEARCH 03-13-02
----- Channel 246 - 97.1 MHz -----		

Call	Channel	Location		BEAR'	D-KM	R-KM	Margin
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<b>Community of Maryville</b>			<b>MO</b>	<b>122.1</b>	<b>9.58</b>		
Reference Coordinates:							
North Latitude: 40-20-46							
West Longitude: 94-57-20							
<b>RADD ADD 246C3 Maryville</b>			<b>MO</b>	<b>118.6</b>	<b>9.33</b>	<b>153.0</b>	<b>-143.67</b>
Of no concern:							
Instant Application							
<b>KNIMFM LIC 246C3 Maryville</b>			<b>MO</b>	<b>135.0</b>	<b>11.69</b>	<b>153.0</b>	<b>-141.31</b>
Of no concern:							
Instant Application							
WIBWFM LIC 247C	Topeka	KS		211.1	179.75	176.0	3.75
RADD ADD 247C1	Lee's Summit	MO		167.7	149.95	144.0	5.95
KCSX APP 247C1	Lee's Summit	MO		163.6	150.62	144.0	6.62
KHKI LIC 247C1	Des Moines	IA		35.8	174.11	144.0	30.11
KZKX LIC 245C1	Seward	MO		297.3	177.33	144.0	33.33
KQCH LIC 249C1	Nebraska City	NE		299.0	114.59	76.0	38.59
KSOM LIC 243C1	Audubon	IA		5.6	116.41	76.0	40.41
ALLO ALL 244A	Humboldt	NE		251.8	86.03	42.0	44.03
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