

# Proposed Allocation Reference Site Spacings Study

Channel 257C3 -- Saint Joseph, LA

PROPOSED  
REFERENCE SITE  
31 47 48.0 N.  
91 16 12.0 W.

CLASS = C3  
Current Spacings  
Channel 257 - 99.3 MHz

DISPLAY DATES  
DATA 07-18-07  
SEARCH 07-18-07

Call	Channel	Location	Azi	Dist	FCC	Margin	Note #
CITY	257C3	St. Joseph	LA 14.5	13.91			- # 1
REF. MDD	257C3	St. Joseph	LA 0.0	0.00	153.0	-153.00	- # 2
AL9474	VAC	St. Joseph	LA 44.3	10.17	153.0	-142.83	- # 3
KPCH	LIC-N	Ruston	LA 300.3	152.85	153.0	-0.15	- # 4
WJMI . APP	259C0	Jackson	MS 60.3	92.86	87.0	5.86	- # 5
WHER	LIC	Heidelberg	MS 88.6	185.58	177.0	8.58	
WJMI	LIC	Jackson	MS 59.6	106.43	96.0	10.43	
WJMK	LIC-N	Vicksburg	MS 61.5	92.63	76.0	16.63	
KXKC	LIC	New Iberia	LA 195.4	183.33	163.0	20.33	
WYMK	LIC	Greenwood	MS 22.7	214.41	163.0	51.41	

## Key to Notes:

- #1 St. Joseph, LA, community coordinates: 31-55-05 N.L. , 91-13-59 W.L.  
Class C3 City-Grade Contour Dist. = 23.2 km.  
Satisfies city-grade coverage requirement to proposed community of license.
- #2 Proposed Allocation Reference Site for St. Joseph, LA (Channel 257C3)
- #3 Present Allocation Reference Site for St. Joseph, LA (Channel 257C3)  
31-51-44 N.L. and 91-11-41 W.L.
- #4 Pursuant to Section 73.208(b)(8) of the FCC Rules, the computed distance rounds to 153 km and thereby satisfies the Section 73.207 minimum distance spacing requirement.
- #5 Proposed WJMI transmitter site satisfies Section 73.207 minimum distance spacing requirement to proposed allocation reference site.