

8. DISH evaluated two existing towers nearby from the Proposed Communications Facility and the findings are as follows:

- a. The SBA owned tower located at coordinates 42.9204, -89.1690 is not viable because using that tower would create too much overlap in coverage with the location as shown on the propagation maps to the Southeast (MWMKE00297), and would also create a gap in coverage to the West which would require an additional tower to provide adequate service to the Eastern side of Stoughton.
- b. The CST owned tower located at coordinates 42.962588, -89.179724 is not viable because using that tower would create too much overlap in coverage with the location as shown on the propagation maps to the North (MWMKE00296A), and would also create a gap in coverage to the Southwest which would require an additional tower to provide adequate service to the Eastern side of Stoughton and would likely create a drop in calls on Route 51 to the South.

Naveed Sherwani
Naveed Sherwani
Radio Frequency Engineer
DISH Wireless

State of ~~Wisconsin~~ ^{Texas})
County of ~~Dane~~ ^{Harris}) ss.
)

This instrument was acknowledged, subscribed and sworn to before me on
October 7, 2022, by Naveed Sherwani.

[Signature]
NOTARY PUBLIC FOR Texas
My Commission Expires: 04-06-2024

