

Fiant, Kevin

From: Marchbanks, Jack
Sent: Sunday, October 11, 2020 7:17 PM
To: Michael Wilhelm
Cc: Renee Roland; Roberto Mussenden; Brian Marengo
Subject: RE: DOT Waiver Request

Importance: High

Categories: US-33 Tech Corridor

Mr. Wilhelm:

Thank you for your response.

I will consult with the subject matter experts on our US33 Smart Mobility Corridor and respond to your queries , including the possibility of Ohio DOT requesting an experimental authorization, by C.O.B. Tuesday, October 13, 2020. Stay safe. Stay well.

Respectfully,

Jack

Jack Marchbanks, PhD, MBA
Director



**OHIO DEPARTMENT OF
TRANSPORTATION**

From: Michael Wilhelm <Michael.Wilhelm@fcc.gov>
Sent: Friday, October 9, 2020 4:44 PM
To: Marchbanks, Jack <Jack.Marchbanks@dot.ohio.gov>
Cc: Renee Roland <Renee.Roland@fcc.gov>; Roberto Mussenden <Roberto.Mussenden@fcc.gov>; Brian Marengo <Brian.Marengo@fcc.gov>
Subject: DOT Waiver Request

By waiver request dated August 19, 2020, Ohio DOT requested waiver of the current freeze on acceptance of applications for 5.9 GHz facilities. Before we can rule on the requested waiver, I would appreciate your answering the following questions:

1. In the pending notice of proposed rulemaking for the 5.9 GHz band, the Commission is examining whether to limit DSRC use of the band to a 30 MHz segment at 5.895-5.925 GHz. Note that four of the five channels that DOT proposes to use fall outside the 5.895-5.925 GHz ITS allocation proposed by the Commission, i.e., Channels 172, 174, 176 and 178. The DOT waiver request states that there is “no reasonable alternative” to DOT’s use of Channels 172, 174, 176, 178 and 180. Please respond with the reasons, technical or otherwise, why DOT cannot exercise the alternative of confining its operations to the 5.895-5.925 GHz band segment. It will be helpful if you are as complete as possible in your response and that you support it with all relevant documentation.

2. The waiver request recites that “the DSRC units are being deployed specifically for testing” which suggests that DOT could request an experimental authorization, which, if granted by the Commission’s Office of Engineering and Technology, might allow use of your requested channels for a limited period. Would DOT consider requesting an experimental authorization?

Thank you,

Michael J. Wilhelm, Chief
Policy and Licensing Division
Public Safety and Homeland Security Bureau
Federal Communications Commission
(202) 418-0870 (office) **[This number is forwarded to my home during the COVID-19 duration]**
(202) 391-2359 (cell)

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