

FCC Commissioner Brendan Carr
Questions for the Record
House Subcommittee on Communications and Technology Hearing:
“Oversight of the Federal Communications Commission”
October 25, 2017

The Honorable Brett Guthrie

- 1. I understand that NHTSA has an open rulemaking on the matter of V2V communications and is coordinating with the Commission on whether or how to share the spectrum currently allocated to Intelligent Transportation Systems (ITS) in the 5.9 GHz band. Are you willing to commit to working with NHTSA and other stakeholders on this issue to ensure the band remains available for ITS use in the future, and free from in-band or out-of-band emissions from other potential users?**

In 2013, the FCC launched a rulemaking that sought comment on ways that the agency might open up the 5.9 GHz band for unlicensed use while balancing the interests of incumbent DSRC interests. In 2016, the Commission issued a Public Notice seeking to refresh the record in the FCC’s proceeding. Though I was not a Commissioner when the agency took those actions, I look forward to working with all stakeholders as the FCC moves forward with its proceeding and reaches a determination that best serves consumers and the public interest. As always, I welcome the opportunity to learn from NHTSA’s views on these important issues.

- 2. There are critical infrastructure industries like electric utilities whose wireless needs are absolutely paramount when it comes to reliability and freedom from interference, as drastic consequences can follow when their networks are disrupted by outside users. Are you willing to work with utilities on how best to harden their networks, and is there anything you can share on work you’ve already been doing to meet their wireless reliability needs?**

Commission licensees expect to use their licensed spectrum free from harmful interference. And the FCC has a key role to play when it comes to ensuring that our communications networks are hardened against cyber and related attacks that seek to disrupt communications networks. I support the FCC’s efforts, in conjunction with the Department of Homeland Security, to address these issues and promote resilient and reliable communications networks. I welcome the chance to continue to work with stakeholders on these important issues.