FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON

OFFICE OF
THE CHAIRMAN

October 17, 2014

The Honorable Marco Rubio
United States Senate
317 Hart Senate Office Building
Washington, D.C. 20510

Dear Senator Rubio:

Thank you for your letter supporting our efforts to free up spectrum in the upper 5 GHz band. I share your views of the importance of meeting the demand for spectrum, including unlicensed spectrum. We will include your letter in the record of our rulemaking proceeding.

Starting with Chairman Genachowski, the Commission has prioritized the 5 GHz rulemaking and focused significant resources on this proceeding in order to make this band available for shared, unlicensed use to the maximum extent possible. Our March 31, 2014, *Order* revised our Part 15 rules to permit expanded unlicensed use of the 5 GHz band, and we designated the very issues that you raise for further review and consideration.

The Institute of Electrical and Electronics Engineers' (IEEE) specialized "Tiger Team" is actively reviewing two leading proposals submitted by the Wi-Fi industry to address interference issues within the upper 5 GHz band. Commission staff has encouraged and monitored the group's progress. At the same time, the Commission continues to work collaboratively with other federal stakeholders, including the National Telecommunications and Information Administration, the Department of Transportation, and the National Highway Traffic Safety Administration, to encourage the development of viable solutions to protect incumbent users from harmful interference, while maximizing the potential shared use of this spectrum. We are hopeful that these efforts will lead to testing and analysis that will inform our decision-making process.

The shared use of the 5 GHz band is a highly complex undertaking, as evinced by the seven Petitions for Reconsideration of our initial *Order*, which we are also currently considering. Nevertheless, we intend to continue to move as expeditiously as possible to achieve our goal of further expanding Wi-Fi use and spurring innovation and economic development.

Please let me know if I can be of any further assistance.

Sincerely,

Tom Wheeler

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON

OFFICE OF
THE CHAIRMAN

October 17, 2014

The Honorable Cory Booker
United States Senate
141 Hart Senate Office Building
Washington, D.C. 20510

Dear Senator Booker:

Thank you for your letter supporting our efforts to free up spectrum in the upper 5 GHz band. I share your views of the importance of meeting the demand for spectrum, including unlicensed spectrum. We will include your letter in the record of our rulemaking proceeding.

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Tom Wheeler

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OFFICE OF
THE CHAIRMAN

October 17, 2014

The Honorable Anna Eshoo
U.S. House of Representatives
241 Cannon House Office Building
Washington, D.C. 20515

Dear Representative Eshoo:

Thank you for your letter supporting our efforts to free up spectrum in the upper 5 GHz band. I share your views of the importance of meeting the demand for spectrum, including unlicensed spectrum. We will include your letter in the record of our rulemaking proceeding.

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Tom Wheeler

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WASHINGTON

OFFICE OF
THE CHAIRMAN

October 17, 2014

The Honorable Darrell Issa
U.S. House of Representatives
2347 Rayburn House Office Building
Washington, D.C. 20515

Dear Representative Issa:

Thank you for your letter supporting our efforts to free up spectrum in the upper 5 GHz band. I share your views of the importance of meeting the demand for spectrum, including unlicensed spectrum. We will include your letter in the record of our rulemaking proceeding.

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Tom Wheeler

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON

OFFICE OF
THE CHAIRMAN

October 17, 2014

The Honorable Bob Latta
U.S. House of Representatives
2448 Rayburn House Office Building
Washington, D.C. 20515

Dear Representative Latta:

Thank you for your letter supporting our efforts to free up spectrum in the upper 5 GHz band. I share your views of the importance of meeting the demand for spectrum, including unlicensed spectrum. We will include your letter in the record of our rulemaking proceeding.

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Tom Wheeler

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON

OFFICE OF
THE CHAIRMAN

October 17, 2014

The Honorable Doris Matsui
U.S. House of Representatives
2434 Rayburn House Office Building
Washington, D.C. 20515

Dear Representative Matsui:

Thank you for your letter supporting our efforts to free up spectrum in the upper 5 GHz band. I share your views of the importance of meeting the demand for spectrum, including unlicensed spectrum. We will include your letter in the record of our rulemaking proceeding.

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