



FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON

December 27, 2018

OFFICE OF
THE CHAIRMAN

The Honorable John Sarbanes
U.S. House of Representatives
2444 Rayburn House Office Building
Washington, D.C. 20515

Dear Congressman Sarbanes:

Thank you for your letter regarding Commission efforts to modernize our wireless infrastructure regulations. Our wireless infrastructure rules have been a poor fit for the 5G networks of the future, and our efforts to unleash spectrum for consumer use will be meaningless without the physical infrastructure needed to bring next-generation services to American consumers. That's because 5G networks will not depend on a few large towers but on numerous small cell deployments—deployments that are only beginning.

The Telecommunications Act of 1996 mandates that we act to ensure a pro-competitive, de-regulatory national policy framework to accelerate this process. That's why we acted earlier this year to modernize our regulations and streamline the federal regulatory review process for 5G infrastructure.

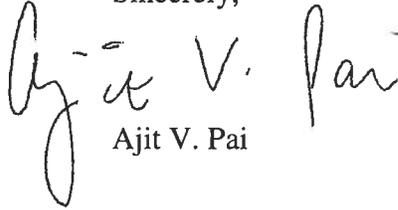
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But in too many places, a patchwork of local rules and regulations continues to impede this essential build-out. For that reason, we took measured steps in September to address such rules and regulations—barriers that are inconsistent with federal law. Exorbitant big-city fees can operate as taxes on 5G that slow down deployment there and jeopardize the construction of 5G networks elsewhere. Accordingly, we set guard rails to ensure cities can recover their costs but not discriminate against new deployments. On a bipartisan basis, we also set reasonable shot clocks tailored to small wireless facilities while respecting the need for longer timelines when dealing with 200-foot towers. And we recognized the role that reasonable municipal regulations can play in ensuring the aesthetic character of a community. I believe the rules we adopted will help ensure that American consumers can benefit from the next generation of wireless connectivity and that the United States continues to lead the world in 5G.

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Sincerely,

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Ajit V. Pai



FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON

December 27, 2018

OFFICE OF
THE CHAIRMAN

The Honorable Peter Welch
U.S. House of Representatives
2303 Rayburn House Office Building
Washington, D.C. 20515

Dear Congressman Welch:

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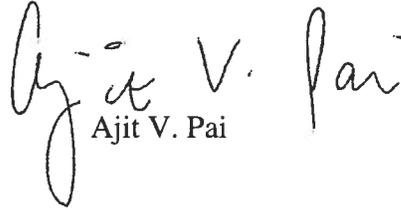
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FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON

December 27, 2018

OFFICE OF
THE CHAIRMAN

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

Dear Congresswoman Eshoo:

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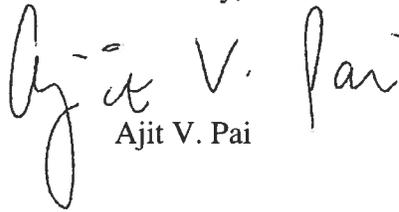
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Ajit V. Pai



FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON

December 27, 2018

OFFICE OF
THE CHAIRMAN

The Honorable Yvette D. Clarke
U.S. House of Representatives
2058 Rayburn House Office Building
Washington, D.C. 20515

Dear Congresswoman Clarke:

Thank you for your letter regarding Commission efforts to modernize our wireless infrastructure regulations. Our wireless infrastructure rules have been a poor fit for the 5G networks of the future, and our efforts to unleash spectrum for consumer use will be meaningless without the physical infrastructure needed to bring next-generation services to American consumers. That's because 5G networks will not depend on a few large towers but on numerous small cell deployments—deployments that are only beginning.

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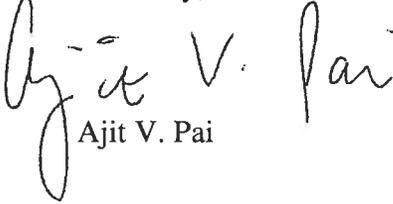
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Ajit V. Pai



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December 27, 2018

OFFICE OF
THE CHAIRMAN

The Honorable Eliot L. Engel
U.S. House of Representatives
2462 Rayburn House Office Building
Washington, D.C. 20515

Dear Congressman Engel:

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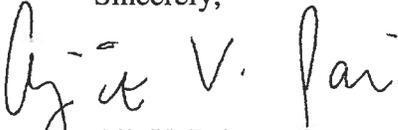
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FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON

December 27, 2018

OFFICE OF
THE CHAIRMAN

The Honorable Debbie Dingell
U.S. House of Representatives
116 Cannon House Office Building
Washington, D.C. 20515

Dear Congresswoman Dingell:

Thank you for your letter regarding Commission efforts to modernize our wireless infrastructure regulations. Our wireless infrastructure rules have been a poor fit for the 5G networks of the future, and our efforts to unleash spectrum for consumer use will be meaningless without the physical infrastructure needed to bring next-generation services to American consumers. That's because 5G networks will not depend on a few large towers but on numerous small cell deployments—deployments that are only beginning.

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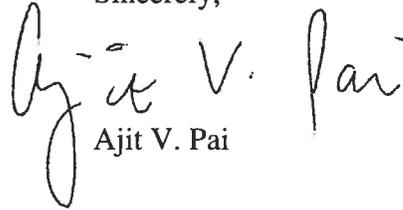
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FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON

December 27, 2018

OFFICE OF
THE CHAIRMAN

The Honorable Mike Doyle
U.S. House of Representatives
239 Cannon House Office Building
Washington, D.C. 20515

Dear Congressman Doyle:

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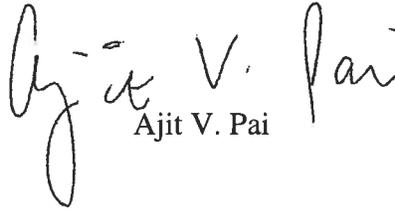
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December 27, 2018

OFFICE OF
THE CHAIRMAN

The Honorable Frank Pallone
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U.S. House of Representatives
237 Cannon House Office Building
Washington, D.C. 20515

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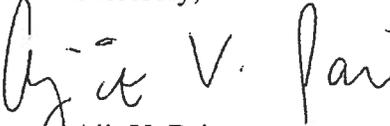
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OFFICE OF
THE CHAIRMAN

The Honorable Jerry McNerney
U.S. House of Representatives
2265 Rayburn House Office Building
Washington, D.C. 20515

Dear Congressman McNerney:

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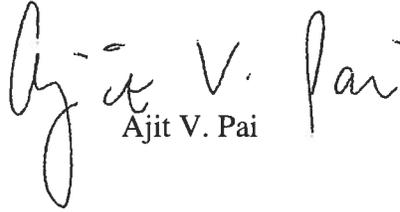
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Ajit V. Pai