



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.

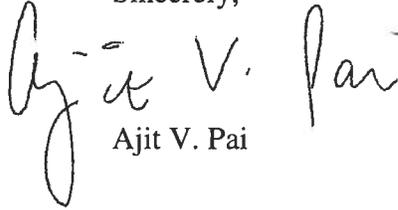
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But in too many places, a patchwork of local rules and regulations continues to impede this essential build-out. For that reason, we took measured steps in September to address such rules and regulations—barriers that are inconsistent with federal 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.

As with all of our decisions, we reviewed a broad range of comments and listened carefully to the concerns of stakeholders. And thanks to this Commission's transparency initiative, they not only had a chance to comment when we opened this proceeding in 2017, but again when we released the full text of our proposed decision three weeks before our vote.

Thank you again for your correspondence, which we have included in the record of this proceeding. Please let me know if I can be of any further assistance.

Sincerely,

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Ajit V. Pai



FEDERAL COMMUNICATIONS COMMISSION  
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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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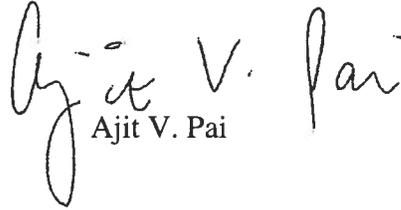
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FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON

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:

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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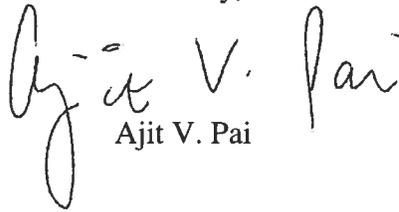
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FEDERAL COMMUNICATIONS COMMISSION  
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December 27, 2018

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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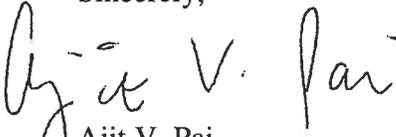
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Ajit V. Pai



FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON

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:

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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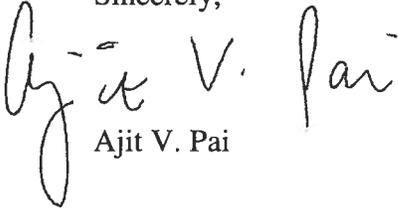
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FEDERAL COMMUNICATIONS COMMISSION  
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December 27, 2018

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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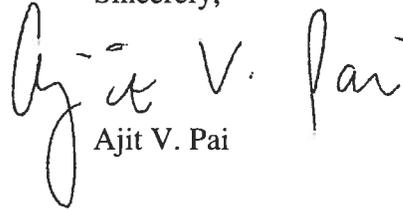
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December 27, 2018

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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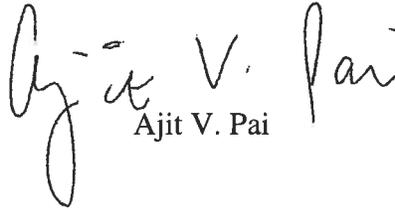
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THE CHAIRMAN

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

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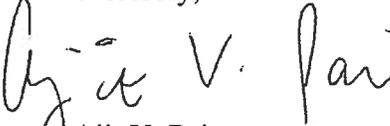
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OFFICE OF  
THE CHAIRMAN

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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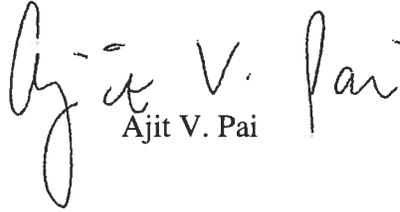
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