

August 21, 2019

The Honorable Dan Sullivan United States Senate 302 Hart Senate Office Building Washington, DC 20510

Dear Senator Sullivan:

Thank you for your letter regarding concerns for the inclusion of Huawei in the development of a spectrum access system and environmental sensing capability for the purpose of spectrum-sharing between the United States Navy and the commercial sector in the 3.5 GHz (CBRS) band.

It is my understanding that Huawei has had limited involvement in the Wireless Innovation Forum process. In fact, its membership was suspended on May 21, 2019. While I would of course defer to my counterpart at the Department of Defense, I have also been informed that Huawei has not had access to any materials regarding military operations, including those of the Navy, beyond what has been made publicly available. Finally, in terms of the long-term implications for spectrum access system and environmental sensing capability technology, the aim is to establish and maintain a secure technological platform that allows users of CBRS spectrum to identify with precision and share as appropriate access to this scarce public resource. Doing so effectively and efficiently will speed deployment of services, particularly those involving 5G.

I appreciate your interest in this matter. Please let me know if I can be of any further assistance.



August 21, 2019

The Honorable Edward J. Markey United States Senate 255 Dirksen Senate Office Building Washington, DC 20510

Dear Senator Markey:

Thank you for your letter regarding concerns for the inclusion of Huawei in the development of a spectrum access system and environmental sensing capability for the purpose of spectrum-sharing between the United States Navy and the commercial sector in the 3.5 GHz (CBRS) band.

It is my understanding that Huawei has had limited involvement in the Wireless Innovation Forum process. In fact, its membership was suspended on May 21, 2019. While I would of course defer to my counterpart at the Department of Defense, I have also been informed that Huawei has not had access to any materials regarding military operations, including those of the Navy, beyond what has been made publicly available. Finally, in terms of the long-term implications for spectrum access system and environmental sensing capability technology, the aim is to establish and maintain a secure technological platform that allows users of CBRS spectrum to identify with precision and share as appropriate access to this scarce public resource. Doing so effectively and efficiently will speed deployment of services, particularly those involving 5G.

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Sincerely,



August 21, 2019

The Honorable John Cornyn United States Senate 517 Hart Senate Office Building Washington, DC 20510

Dear Senator Cornyn:

Thank you for your letter regarding concerns for the inclusion of Huawei in the development of a spectrum access system and environmental sensing capability for the purpose of spectrum-sharing between the United States Navy and the commercial sector in the 3.5 GHz (CBRS) band.

It is my understanding that Huawei has had limited involvement in the Wireless Innovation Forum process. In fact, its membership was suspended on May 21, 2019. While I would of course defer to my counterpart at the Department of Defense, I have also been informed that Huawei has not had access to any materials regarding military operations, including those of the Navy, beyond what has been made publicly available. Finally, in terms of the long-term implications for spectrum access system and environmental sensing capability technology, the aim is to establish and maintain a secure technological platform that allows users of CBRS spectrum to identify with precision and share as appropriate access to this scarce public resource. Doing so effectively and efficiently will speed deployment of services, particularly those involving 5G.

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Sincerely,



August 21, 2019

The Honorable Marsha Blackburn United States Senate B40B Dirksen Senate Office Building Washington, DC 20510

Dear Senator Blackburn:

Thank you for your letter regarding concerns for the inclusion of Huawei in the development of a spectrum access system and environmental sensing capability for the purpose of spectrum-sharing between the United States Navy and the commercial sector in the 3.5 GHz (CBRS) band.

It is my understanding that Huawei has had limited involvement in the Wireless Innovation Forum process. In fact, its membership was suspended on May 21, 2019. While I would of course defer to my counterpart at the Department of Defense, I have also been informed that Huawei has not had access to any materials regarding military operations, including those of the Navy, beyond what has been made publicly available. Finally, in terms of the long-term implications for spectrum access system and environmental sensing capability technology, the aim is to establish and maintain a secure technological platform that allows users of CBRS spectrum to identify with precision and share as appropriate access to this scarce public resource. Doing so effectively and efficiently will speed deployment of services, particularly those involving 5G.

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Lajit V. Pai



August 21, 2019

The Honorable Richard Blumenthal United States Senate 706 Hart Senate Office Building Washington, DC 20510

#### Dear Senator Blumenthal:

Thank you for your letter regarding concerns for the inclusion of Huawei in the development of a spectrum access system and environmental sensing capability for the purpose of spectrum-sharing between the United States Navy and the commercial sector in the 3.5 GHz (CBRS) band.

It is my understanding that Huawei has had limited involvement in the Wireless Innovation Forum process. In fact, its membership was suspended on May 21, 2019. While I would of course defer to my counterpart at the Department of Defense, I have also been informed that Huawei has not had access to any materials regarding military operations. including those of the Navy, beyond what has been made publicly available. Finally, in terms of the long-term implications for spectrum access system and environmental sensing capability technology, the aim is to establish and maintain a secure technological platform that allows users of CBRS spectrum to identify with precision and share as appropriate access to this scarce public resource. Doing so effectively and efficiently will speed deployment of services, particularly those involving 5G.

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### FEDERAL COMMUNICATIONS COMMISSION Washington

August 21, 2019

The Honorable Susan Collins United States Senate 413 Dirksen Senate Office Building Washington, DC 20510

Dear Senator Collins:

Thank you for your letter regarding concerns for the inclusion of Huawei in the development of a spectrum access system and environmental sensing capability for the purpose of spectrum-sharing between the United States Navy and the commercial sector in the 3.5 GHz (CBRS) band.

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August 21, 2019

The Honorable Tom Cotton United States Senate 124 Russell Senate Office Building Washington, DC 20510

Dear Senator Cotton:

Thank you for your letter regarding concerns for the inclusion of Huawei in the development of a spectrum access system and environmental sensing capability for the purpose of spectrum-sharing between the United States Navy and the commercial sector in the 3.5 GHz (CBRS) band.

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