

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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INTEL CORPORATION,  
Petitioner

v.

QUALCOMM INCORPORATED,  
Patent Owner.

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Case IPR2019-00048  
Patent 9,154,356

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Before JACQUELINE WRIGHT BONILLA, *Deputy Chief Administrative  
Patent Judge.*

PANEL CHANGE ORDER  
Conduct of the Proceedings  
*37 C.F.R. § 42.5*

IPR2019-00048  
Patent 9,154,356

The parties are notified that the panel has changed in the above-referenced proceeding. *See* PTAB Standard Operating Procedure 1, Rev. 15. Due to unavailability, Administrative Patent Judge Scott B. Howard replaces Administrative Patent Judge Daniel N. Fishman on the panel.

Thus, Administrative Patent Judges Michelle N. Wormmeester, Scott B. Howard, and Aaron W. Moore now constitute the panel for consideration of all matters in this proceeding. *See* PTAB Standard Operating Procedure 1, Rev. 15. All prior decisions and orders remain in effect. The parties may contact the Board at [Trials@uspto.gov](mailto:Trials@uspto.gov) if they have questions.

It is

ORDERED.

IPR2019-00048  
Patent 9,154,356

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