

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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APPLE INC.,  
Petitioner

v.

TELEFONAKTIEBOLAGET LM ERICSSON,  
Patent Owner

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*Inter Partes* Review Case No. IPR2022-00457  
U.S. Patent No. 9,509,440

**PETITION FOR *INTER PARTES* REVIEW  
OF U.S. PATENT NO. 9,509,440**

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