

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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AMAZON.COM, INC. AND AMAZON.COM SERVICES LLC  
Petitioners,

v.

XR COMMUNICATIONS, LLC,  
Patent Owner.

IPR2022-01353  
U.S. Patent No.: 10,715,235  
Issued: July 14, 2020  
Application No.: 15/495,539  
Filed: April 24, 2017

Title: DIRECTED WIRELESS COMMUNICATION

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**PETITION FOR**  
**INTER PARTES REVIEW OF U.S. PATENT NO. 10,715,235**

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