

# EXHIBIT 22

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.

MAXELL, LTD.  
Patent Owner

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Case No. IPR2020-00203  
U.S. Patent No. 6,408,193

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**PETITION FOR *INTER PARTES* REVIEW  
OF U.S. PATENT NO. 6,408,193**

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        2. “variable amplitude amplifier” ..... 12

        3. “a function defining a relation between bias data and gain data  
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        4. “voice signal code” / “voice code signal” ..... 14

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