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UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE PATENT TRIAL AND APPEAL BOARD

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**META PLATFORMS, INC.,**  
Petitioner,

v.

**JAWBONE INNOVATIONS, LLC,**  
Patent Owner.

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IPR2023-01130  
U.S. Patent No. 11,122,357

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**PETITION FOR *INTER PARTES* REVIEW OF CLAIMS 1-20 OF  
U.S. PATENT NO. 11,122,357 PURSUANT TO  
35 U.S.C. §§ 311–319, 37 C.F.R. § 42**

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    A. Griffiths and Jim Publish Their Seminal GSC Article in  
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    B. Over the Next Two Decades, the GSC was Used in  
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    C. Published in 2001, Brandstein Illustrates How to Use a GSC  
    with a Microphone Array to Reduce Noise. ----- 7

    D. Contemporaneously, Gannot Taught Adapting the GSC to  
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