

Filed on behalf of: Meta Platforms, Inc.

Filed: November 17, 2023

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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META PLATFORMS, INC.  
Petitioner,

v.

ANGEL TECHNOLOGIES GROUP LLC,  
Patent Owner.

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Case No. IPR2023-00057  
U.S. Patent No. 8,954,432

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**PETITIONER'S REPLY TO PATENT OWNER'S RESPONSE**

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