

1 UNITED STATES PATENT AND TRADEMARK OFFICE

2 \_\_\_\_\_  
3 BEFORE THE PATENT TRIAL AND APPEAL BOARD  
4 \_\_\_\_\_

5 META PLATFORMS, INC.,

6 Petitioner,

7 v.

8 ANGEL TECHNOLOGIES LLC,

9 Patent Owner.  
10 \_\_\_\_\_

11 Case Nos.: IPR2023-00057,

12 IPR2023-00058 and IPR2023-00059

13 U.S. Patent Nos. 8,954,432,

14 9,959,291 and 10,417,275  
15 \_\_\_\_\_

16 DEPOSITION OF BENJAMIN B. BEDERSON, PH.D.

17 Conducted Virtually

18 Thursday, July 20, 2023

19 9:03 a.m. EDT

20 Job No.: 497147

21 Pages: 1 - 83

22 Reported by: Monique Vouthouris, CCR, RPR, CRR

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DEPOSITION OF BENJAMIN B. BEDERSON, PH.D.,  
pursuant to notice, conducted virtually via Zoom  
Videoconference, before Monique Vouthouris, Certified  
Court Reporter, Registered Professional Reporter,  
Certified Realtime Reporter, and Notary Public in and  
for the States of New Jersey and New York.

1                   A P P E A R A N C E S

2

3       ON BEHALF OF PETITIONER, META PLATFORMS, INC.

4       AND THE WITNESS, BENJAMIN B. BEDERSON, PH.D.:

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19       ALSO PRESENT:

20               JOE LORETE, Planet Depos Videographer

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PLANET DEPOS

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By Ms. Hoffner	7

E X H I B I T S

(Previously marked.)

Exhibit 1001	U.S. Patent No. 9,959,291.	
Exhibit 1001	U.S. Patent No. 10,417,275.	
Exhibit 1001	U.S. Patent No. 8,954,432.	
Exhibit 1003	Declaration of Dr. Benjamin B. Bederson in Support of Petition for Inter Partes Review of U.S. Patent No. 9,959,291.	11
Exhibit 1003	Declaration of Dr. Benjamin B. Bederson in Support of Petition for Inter Partes Review of U.S. Patent No. 10,417,275.	11

E X H I B I T S C O N T I N U E D

(Previously marked.)

Exhibit 1003	Declaration of Dr. Benjamin B. Bederson in Support of Petition for Inter Partes Review of U.S. Patent No. 8,954,432.	11
Exhibit 1004	CV	16
Exhibit 1005	U.S. Patent No. 7,461,099, Sharpe.	11
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