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

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SAMSUNG ELECTRONICS CO., LTD. and  
SAMSUNG ELECTRONICS AMERICA, INC.,  
Petitioners

v.

GUI GLOBAL PRODUCTS, LTD., D/B/A GWEE,  
Patent Owner

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Case IPR2021-00335, IPR2021-00336, IPR2021-00337 and  
IPR-2021-00338

U.S. Patent Nos: 10,259,020; 10,259,021; 10,562,077 and  
10,589,320

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DEPOSITION OF MARK N. HORENSTEIN, Ph.D.

APPEARING REMOTELY

November 17, 2021

10:00 a.m.

Reported by: Eileen Mulvenna, CSR/RMR/CRR

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DIGITAL EVIDENCE GROUP

1730 M Street, NW, Suite 812

Washington, D.C. 20036

(202) 232-0646

Samsung v. GUI  
IPR2021-00335  
Exhibit 1031

1                   REMOTE VIDEOTAPED DEPOSITION of  
2   MARK N. HORENSTEIN, Ph.D., witness on behalf of the  
3   Patent Owner in the above-titled action, held on  
4   Wednesday, November 17, 2021, commencing at  
5   approximately 10:00 a.m., before Eileen Mulvenna,  
6   CSR/RMR/CRR, Certified Shorthand Reporter,  
7   Registered Merit Reporter, Certified Realtime  
8   Reporter, and Notary Public of the State of New  
9   York.

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

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3 ALI R. SHARIFAHMADIAN, ESQUIRE

ATANAS BAITCHEV, ESQUIRE

4 Attorneys for Petitioners

5 ARNOLD & PORTER

6 601 Massachusetts Ave, NW

7 Washington, DC 20001-3743

8 202.942.5000

9 ali.sharifahmadian@arnoldporter.com

10 atanas.baitchev@arnoldporter.com

11

12 TAREK FAHMI, ESQUIRE

13 JOHN J. EDMONDS, ESQUIRE

14 Attorneys for Patent Owner

15 COLLINS EDMONDS & SCHLATHER PLLC

16 1616 South Voss Road, #125

17 Houston, Texas 77057

18 281.501.3388

19 tarek.fahmi@ascendalaw.com

20 jedmonds@ip-lit.com

21

22 ALSO PRESENT: Jonah Blum, Exhibit Technician

## 1 I N D E X

2 WITNESS EXAMINATION BY PAGE

3 MARK N. HORENSTEIN, Ph.D.

4 MR. SHARIFAHMADIAN 6

5 MR. FAHMI 89

6

7 E X H I B I T S PAGE

8 Exhibit 1010 No Bates numbers, US Patent 63

9 Application 2010/0227642

10 Exhibit 2005 No Bates numbers, 11

11 Curriculum Vitae of Mark N.

12 Horenstein, Ph.D.

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1 THE REPORTER: Counsel, before  
2 swearing in the witness, I have a short  
3 statement to put on the record.

4 The attorneys participating in this  
5 deposition acknowledge that due to the  
6 severity of COVID-19, I am not physically  
7 present in the deposition room and that I  
8 will be swearing in the witness and reporting  
9 this deposition remotely.

10 Do all parties stipulate to the  
11 validity of this remote swearing and remote  
12 reporting and that it will be admissible in  
13 the courtroom as if it had been taken  
14 pursuant to the applicable rules?

15 MR. SHARIFAHMADIAN: Yes, We consent.  
16 Petitioners consent.

17 MR. FAHMI: So stipulated for the  
18 Patent Owner.

19 (Witness sworn.)  
20  
21  
22

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