# 507281265 05/12/2022

## PATENT ASSIGNMENT COVER SHEET

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| NATURE OF CONVEYANCE: | ASSIGNMENT     |                |
| CONVEYING PARTY DATA  |                |                |
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| JOHN C. DIFONZO       |                | 02/06/2021     |
| KEITH J. HENDREN      |                | 02/04/2021     |
| NAVPREET S. KALOTY    |                | 02/04/2021     |
| NICHOLAS L. QU        |                | 02/16/2021     |
| SCOTT J. KRAHN        |                | 02/09/2021     |
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| State/Country:  | CALIFORNIA         |
| Postal Code:    | 95014              |

### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 17183210 |

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| NAME OF SUBMITTER:                | EMMA SEMO   |
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| SIGNATURE:                        | /Emma Semo/ |
| DATE SIGNED:                      | 05/12/2022  |
| Total Attachments: 12             |             |
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#### A S S I G N M E N T

WHEREAS, We, Paul X. Wang, Alex J. Lehmann, Bradley J. Hamel, Dinesh C. Mathew, Fletcher R. Rothkopf, John C. DiFonzo, Keith J. Hendren, Navpreet S. Kaloty, Nicholas L. Qu, Scott J. Krahn, and Aidan N. Zimmerman, residing respectively in Cupertino, California, Redwood City, California, Portola Valley, California, San Francisco, California, Los Altos, California, Redwood City, California, Santa Cruz, California, San Jose, California, Vancouver, Canada, Los Gatos, California, and Sunnyvale, California, have made an invention entitled:

DEPLOYMENT SYSTEMS FOR COMPUTER SYSTEM FINGER DEVICES

are about to make an application for United States Letters Patent therefor, the same having been executed by us on even date herewith;

WHEREAS, APPLE INC., a corporation organized and existing under the laws of the State of California and having an address of One Apple Park Way, Cupertino, California 95014, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said APPLE INC., its

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#### P45001US1

successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations, continuations-in-part and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same;

and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said APPLE INC. as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names on the dates indicated hereinafter.

05-Feb-2021

Date

| / P  | Vez | I    | / |
|------|-----|------|---|
| Paul | Х.  | Wang | _ |

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Date

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Alex J. Lehmann

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Date

/ // Bradley J. Hamel

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Date

/ // Dinesh C. Mathew

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Date

/ / Fletcher R. Rothkopf

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Date

/ A. A. Tom John C. DiFonzo

/

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Date

/ FJH / Keith J. Hendren

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Date



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Date

Nicholas Qu

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/

Scott J. Krahn

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Date

/ // Aidan N. Zimmerman

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PATENT REEL: 060049 FRAME: 0603

RECORDED: 05/12/2022