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| PATENT ASSIGNMENT COVER SHEET |
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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| THALIA ECHEVARRIA FIOL | 06/28/2019 |
| BORNA AARON GRCEVIC | 07/03/2019 |
| BON MIN | 06/28/2019 |
| LOIĆ A. SANDER | 06/28/2019 |
| VINCENZO VUONO | 06/28/2019 |
| ERIC LANCE WILSON | 07/01/2019 |
| RECEIVING PARTY DATA | |
| Name: | APPLE INC. |
| Street Address: | ONE APPLE PARK WAY |
| City: | CUPERTINO |
| State/Country: | CALIFORNIA |
| Postal Code: | 95014 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 29676253 |
| CORRESPONDENCE DATA | |
| Fax Number: | (202)371-2540 |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Phone: | 2023712600 |
| Email: | alazea@sternekessler.com, amottley@sternekessler.com |
| Correspondent Name: | STERNE, KESSLER, GOLDSTEIN & FOX PLLC |
| Address Line 1: | 1100 NEW YORK AVE NW |
| Address Line 4: | WASHINGTON, D.C. 20005 |
| ATTORNEY DOCKET NUMBER: | 3607.3210000(P41505US1) |
| NAME OF SUBMITTER: | IAN SOULE |
| SIGNATURE: | /Ian Soule, Reg. #74,290/ |
| DATE SIGNED: | 08/15/2019 |
| Total Attachments: 12 | |

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The undersigned inventors hereby grant the patent practitioners associated with **CUSTOMER NUMBER 63975** the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventors on the dates opposite the undersigned names.

| | Date: | Signature of Inventor: | Name: |
|----|-------------------|---|------------------------|
| 1. | <u>06/28/2019</u> | ✓  | Thalia Echevarria FIOL |
| 2. | <u> / /</u> | ✓ _____ | Borna Aaron GRČEVIĆ |
| 3. | <u> / /</u> | ✓ _____ | Bon MIN |
| 4. | <u> / /</u> | ✓ _____ | Loïc A. SANDER |
| 5. | <u> / /</u> | ✓ _____ | Vincenzo VUONO |
| 6. | <u> / /</u> | ✓ _____ | Eric Lance WILSON |

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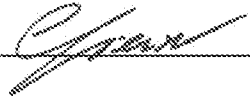
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|----|-----------------|--|------------------------|
| 1. | <u> / / </u> | <u> / </u> | Thalia Echevarria FIOL |
| 2. | <u>7/3/19</u> | <u> / </u>  | Borna Aaron GRČEVIĆ |
| 3. | <u> / / </u> | <u> / </u> | Bon MIN |
| 4. | <u> / / </u> | <u> / </u> | Lois A. SANDER |
| 5. | <u> / / </u> | <u> / </u> | Vincenzo VUONO |
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