## 507184468 03/18/2022 PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:                                |                    |                           | NEW ASSIGNMENT  |                |  |
|---|--------------------|---------------------------|---|----------------|--|
| NATURE OF CONVEYANCE:                           |                    |                           | ASSIGNMENT  |                |  |
| CONVEYING PARTY                                 | DATA               |                           |   |                |  |
|   |                    |                           | Name  | Execution Date |  |
| ALEX GRINMAN                                    |                    |                           |   | 04/16/2021     |  |
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| State/Country:                                  | MASS               | MASSACHUSETTS             |   |                |  |
| Postal Code:                                    | 02142              | 02142                     |   |                |  |
| PROPERTY NUMBER                                 | RS Total: 1        |                           |   |                |  |
| Property Type                                   |                    |                           | Number  |                |  |
| Application Number:                             |                    | 17697                     | 7036  |                |  |
|   |                    |                           |   |                |  |
| CORRESPONDENCE                                  | DATA               |                           |   |                |  |
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| ATTORNEY DOCKET NUMBER:                         |                    |                           | AKAM-392-U  |                |  |
| ATTORNEY DOCKET                                 | NAME OF SUBMITTER: |                           | CAROL A. NICOLORA   |                |  |
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| NAME OF SUBMITTER                               | <b>?</b> :         |                           | /Carol A. Nicolora/   |                |  |
|   | ?:                 |                           |   |                |  |
| NAME OF SUBMITTER<br>SIGNATURE:                 | 3:                 |                           | /Carol A. Nicolora/   |                |  |
| NAME OF SUBMITTEF<br>SIGNATURE:<br>DATE SIGNED: | Assignmen          |                           | /Carol A. Nicolora/<br>03/18/2022<br>cuted#page1.tif                            |                |  |

## **ASSIGNMENT**

I, <u>ALEX GRINMAN</u>, of CAMBRIDGE, MA, in consideration of good and valuable consideration paid to me by

## Akamai Technologies, Inc.

a corporation having a place of business at 145 Broadway, Cambridge MA 02142, the receipt and sufficiency of which is hereby acknowledged, do hereby sell, assign and transfer unto said

## Akamai Technologies, Inc.

its successors and assigns, my entire right, title, and interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, or otherwise, in the application(s) for Letters Patent identified as

| Title:          | End-to-end verifiable multi-factor authentication |  |
|-----------------|---|--|
|                 | service   |  |
| Application No. | 63/172,410  |  |
| Filing Date:    | April 8, 2021                                     |  |
| Filed In:       | United States Patent & Trademark Office           |  |

and in all inventions and all improvements described in said application(s), and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said inventions and improvements, or any parts thereof, or on said application(s), or on any nonprovisional, divisional, continuation, continuation-in-part, reissue or other applications based in whole or in part thereon. And I agree, for myself and my executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such Letters Patent.

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent (and other foreign patent offices to issue such Letters Patent) as shall be granted upon said application(s) or applications based thereon to said corporation, its successors and assigns.

This assignment is effective, now for then, as of the respective filing date of the above-referenced application(s).

[SIGNATURE ON NEXT PAGE]

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PATENT REEL: 059300 FRAME: 0980

| Name Of Inventor:               | Alex Grinman                  |
|---------------------------------|-------------------------------|
| Inventor's Signature:           | lha                           |
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**RECORDED: 03/18/2022**