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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYA	NCE:	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
NIKLAS LÖFBERG			06/25/2018
VISA RAUTA			06/19/2018
JOUNI JUNES			06/25/2018
TONI SOKURA			06/05/2018
RECEIVING PARTY DA	TA		
Name:	KONE CORPORATION		
Street Address:	KARTANONTIE 1		
City:	HELSINKI		
State/Country:	FINLAND		
Postal Code:	00330		
PROPERTY NUMBERS Property Type	Total: 1	Number	
Application Number:	2	29649010	
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ASSIGNMENT

I, Niklas LÖFBERG, having a residence in HELSINKI, Finland;

I, Visa Rauta, having a residence in HELSINKI, Finland;

I, Jouni JUNES, having a residence in HELSINKI, Finland; and

I, Toni SOKURA, having a residence in HELSINKI, Finland;

(hereinafter "ASSIGNORS") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, paid to ASSIGNORS by

KONE Corporation

a Corporation having a place of business at Kartanontie 1, HELSINKI, 00330, Finland (hereinafter "ASSIGNEE"), have sold and assigned and do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **throughout the world** in and to my Invention entitled:

Electronic Key

invented by me and described in Patent Application 29/649,010 filed May 25, 2018, in the United States of America; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or

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continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Signature of Inventor:

Niklas LÖFBERG

25.6 2018

Date

Signature of Inventor:

Visa Rauta

Date

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continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Signature of Inventor:

Niklas LÖFBERG

Date

Signature of Inventor:

19.6.2012

Visa Rauta

Date

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Signature of Inventor:

<u>Me</u> Jouni It

<u>25.6.2018</u> Date

Signature of Inventor:

Toni SOKURA

Date

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Signature of Inventor:

Jouni JUNES

Date

Signature of Inventor:

5/6/2018

Toni SOKURA

Date

{05839/006845-US0/01959480.1}3

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RECORDED: 07/10/2018