

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT8155123

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PER H. HAMMARLUND	08/12/2022
LIOR ZIMET	08/14/2022
SERGIO KOLOR	08/12/2022
SAGI LAHAV	08/28/2022
JAMES VASH	08/14/2022
GAURAV GARG	08/12/2022
TAL KUZI	08/12/2022
JEFFRY E. GONION	06/20/2023
CHARLES E. TUCKER	08/15/2022
LITAL LEVY-RUBIN	08/18/2022
DANY DAVIDOV	08/12/2022
STEVEN FISHWICK	08/15/2022
NIR LESHEM	08/12/2022
MARK PILIP	08/19/2022
GERARD R. WILLIAMS III	09/01/2023
HARSHAVARDHAN KAUSHIKKAR	08/15/2022
SRINIVASA RANGAN SRIDHARAN	08/11/2022
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:	17821312
CORRESPONDENCE DATA	
Fax Number:	(512)853-8801
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent</i>	
PATENT	

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (512) 853-8800
Email: dbeasley@intprop.com
Correspondent Name: KOWERT, HOOD, MUNYON, RANKIN & GOETZEL, P.C.
Address Line 1: 1120 S. CAPITAL OF TEXAS HWY
Address Line 2: BUILDING 2, SUITE 300
Address Line 4: AUSTIN, TEXAS 78746

ATTORNEY DOCKET NUMBER:	2888-37805
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NAME OF SUBMITTER:	PAUL T. SEEGERs
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SIGNATURE:	/Paul T. Seegers/
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DATE SIGNED:	09/07/2023
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Total Attachments: 15

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ASSIGNMENT BY INVENTORS

WHEREAS, we, **Steven Fishwick, Nir Leshem, Mark Pilip, Gerard R Williams III, Harshavardhan Kaushikkar, Srinivasa Rangan Sridharan, Per H Hammarlund, Lior Zimet, Sergio Kolor, Sagi Lahav, Jeff Gonion, James Vash, Gaurav Garg, Tal Kuzi, Charles E Tucker, Lital Levy - Rubin, Dany Davidov** (hereinafter referred to as "Assignors") have invented certain new and useful improvements in "**Scalable System on a Chip**", shown and described in U.S. Patent Application No. 17/821,312 filed August 22, 2022. (the "Application") and;

WHEREAS, **Apple Inc.**, a California corporation, having its principal place of business at One Apple Park Way, Cupertino, CA 95014, U.S.A (hereinafter referred to as Assignee), is desirous of acquiring Assignors entire right, title and interest in and to said inventions, Application and any patents which may issue thereon;

NOW, THEREFORE, be it known by all whom it may concern that for good and valuable consideration, the receipt of which is hereby acknowledged, Assignors agree to assign and hereby assign to Assignee for the territory of the United States of America and the entire world Assignors entire right, title and interest in and to said inventions and Application, and in and to any and all patent applications in the United States and all countries foreign to the United States which may claim priority to said Application or which may be directed to said inventions, said patent applications including without limitation any and all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, utility models, industrial models, and designs, and in and to any and all patents in the United States and all countries foreign to the United States which may be granted therefore and thereon, and in and to any reissues, reexaminations, and extensions of said patents. Assignors hereby transfer and convey to Assignee any right to recover for past and future infringement of the patents assigned herein.

Assignors HEREBY grant the attorneys at **Kowert Hood Munyon Rankin and Goetzel P.C.** the power to insert on this Assignment any further identification which 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.

Aug 15, 2022

/s/ Steve Fishwick
Steven Fishwick (Aug 15, 2022 10:40:04-12)
Steven Fishwick

/

/s/ Nir Leshem
Nir Leshem (Aug 15, 2022 07:50:00-12)
Nir Leshem

/

Aug 12, 2022

Nir Leshem

/

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Mark Pilip

/

/

Gerard R Williams III

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~~Harshavardhan Kaushikkar~~
Nonprovisional Patent Application (Aug 12, 2022 07:31 PM)
Harshavardhan Kaushikkar

Aug 15, 2022

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~~Srinivasa Rangan Sridharan~~
Srinivasa Rangan Sridharan (Aug 11, 2022 14:58 PM)
Srinivasa Rangan Sridharan

Aug 11, 2022

/

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~~Per Hammarlund~~
Per Hammarlund (Aug 12, 2022 08:55 GMT+2)
Per H Hammarlund

Aug 12, 2022

/

/

~~Lior Zimet~~
Lior Zimet (Aug 14, 2022 08:03 GMT+2)
Lior Zimet

Aug 14, 2022

/

/

~~Sergio Kolor~~
Sergio Kolor

Aug 12, 2022

/

/

Sagi Lahav

/

/

~~Jeff Gonion~~
Jeff Gonion (Aug 15, 2022 08:01 PM)

Aug 15, 2022

/

/

~~James Vash~~
James Vash (Aug 14, 2022 05:27 PM)
James Vash

Aug 14, 2022

/

/

~~Gaurav Garg~~
Gaurav Garg (Aug 12, 2022 05:50 PM)
Gaurav Garg

Aug 12, 2022

/

/

~~Tal Kuzi~~
Tal Kuzi (Aug 12, 2022 09:24 GMT+2)
Tal Kuzi

Aug 12, 2022

/

/

~~Charles E Tucker~~
Charles E Tucker (Aug 15, 2022 07:58 PM)
Charles E Tucker

Aug 15, 2022

Aug 18, 2022

/s/ 
Lital Levy - Rubin
Lital Levy - Rubin Aug 18, 2022 08:57:00Z

/

Aug 12, 2022

/s/ 
Dany Davidov
Dany Davidov Aug 12, 2022 08:10:00Z

/

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does hereby:

SELL, ASSIGN AND TRANSFER to Apple Inc. (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of California, and having its principal place of business at One Apple Park Way, Cupertino, CA 95014, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled **Scalable System on a Chip**, such application and all regional, national, provisional, divisional, continuing, substitute, renewal, reissue, international (including international PCT applications), and all other applications for patent which have been or shall be filed internationally, in the United States and/or all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file national and foreign applications under the provisions of any convention or treaty and claim priority based on such application;

To the extent enforceable, this Assignment shall be deemed to have come into effect on the earlier of either: 1) the signature date below or 2) as of the earliest priority date of the present application, and where priority is not claimed to an earlier application, then from the filing date of the present application.

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, international and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

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COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assigns.

(Signature) / _____ / Date: _____
Name: Per H. Hammarlund

(Signature) / _____ / Date: _____
Name: Lior Zimet

(Signature) / _____ / Date: _____
Name: Sergio Kolor

(Signature) / *Sagi Lahav* / Date: 08/28/2022
Name: *Sagi Lahav*
(Sagi Lahav) (Aug 28, 2022 15:12 GMT+3)

(Signature) / _____ / Date: _____
Name: James Vash

(Signature) / _____ / Date: _____
Name: Gaurav Garg

(Signature) / _____ / Date: _____
Name: Tal Kuzi

(Signature) / _____ / Date: _____
Name: Jeffry E. Gonion

(Signature) / _____ / Date: _____
Name: Charles E. Tucker

(Signature) / _____ / Date: _____
Name: Lital Levy-Rubin

(Signature) / _____ / Date: _____
Name: Dany Davidov

(Signature) / _____ / Date: _____
Name: Steven Fishwick

(Signature) / _____ / Date: _____
Name: Nir Leshem

(Signature) / _____ / Date: _____
Name: Mark Pilip

(Signature) / _____ / Date: _____
Name: Gerard R. Williams III

(Signature) / _____ / Date: _____
Name: Harshavardhan Kaushikkar

(Signature) / _____ / Date: _____
Name: Srinivasan Rangan Sridharan

Customer No. 81310
Lawrence J. Merkel
Kowert, Hood, Munyon, Rankin & Goetzl, P.C.
1120 S. Capital of Texas Highway
Building 2, Suite 300
Austin, TX 78746

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(Signature) / _____ / Date: _____
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(Signature) / _____ / Date: _____
Name: Nir Leshem

(Signature) / *Mark Pilip* / Date: 08/19/2022
Name: Mark Pilip

(Signature) / _____ / Date: _____
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(Signature) / _____ / Date: _____
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Name: James Vash

(Signature) / _____ / Date: _____
Name: Gaurav Garg

(Signature) / _____ / Date: _____
Name: Tal Kuzi

(Signature) / Jeff Gonion / Date: Jun 20, 2023
Name: Jeff Gonion [Jun 20, 2023 18:01 GMT+3]
Jeffrey E. Gonion

(Signature) / _____ / Date: _____
Name: Charles E. Tucker

(Signature) / _____ / Date: _____
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(Signature) / _____ / Date: _____
Name: Dany Davidov

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Name: Steven Fishwick

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Name: Nir Leshem

(Signature) / _____ / Date: _____
Name: Mark Pilip

(Signature) /  / Date: Sep 1, 2023
Name: Gerard R. Williams III

(Signature) / _____ / Date: _____
Name: Harshavardhan Kaushikkar

(Signature) / _____ / Date: _____
Name: Srinivasan Rangan Sridharan

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