

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7306660

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEBRAJ GUHABISWAS	10/22/2021
MARIA ISABEL PEREZ	09/29/2021
JASON Y. WU	08/18/2021
JAMES DAVID CLARKSON	10/08/2021
GABRIEL ANTONIO PAULIUS VELARDE	10/04/2021
NILOY MUKHERJEE	11/15/2021
NORIYUKI SATO	10/21/2021
AMRITA MATHURIYA	11/18/2021
SASIKANTH MANIPATRUNI	11/18/2021
RAMAMOORTHY RAMESH	10/23/2021

RECEIVING PARTY DATA

Name:	KEPLER COMPUTING INC.
Street Address:	180 STEUART STREET
Internal Address:	#19254
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94105

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17396609

CORRESPONDENCE DATA

Fax Number: (971)634-0287

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.

Phone: 9716340286

Email: docketing@impactpatents.com

Correspondent Name: MUGHAL IP P.C.

Address Line 1: 1500 NW BETHANY BLVD.

Address Line 2: SUITE 200

Address Line 4: BEAVERTON, OREGON 97006

ATTORNEY DOCKET NUMBER:	12.P024US
NAME OF SUBMITTER:	KATHERINE CAMPBELL
SIGNATURE:	/Katherine Campbell/
DATE SIGNED:	04/29/2022

Total Attachments: 18

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ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

**Debraj Guhabiswas, Maria Isabel Perez, Jason Y. Wu,
James David Clarkson, Gabriel Antonio Paulius,
Niloy Mukherjee, Noriyuki Sato, Amrita Mathuriya,
Sasikanth Manipatruni, Ramamoorthy Ramesh**

hereby sell, assign, and transfer to:

Kepler Computing Inc.

a corporation of Delaware, having a principal place of business at 180 Steuart Street #192524 San Francisco, CA 94105, USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

HIGH DENSITY FERROELECTRIC RANDOM ACCESS MEMORY (FERAM) DEVICES AND METHODS OF FABRICATION

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on August 06, 2021 as

United States Application Number 17/396,609 and


which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute

all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.


Debraj Guhabiswas

10/22/2021
Date signed

Maria Isabel Perez

Date signed

Jason Y. Wu

Date signed

James David Clarkson

Date signed

Gabriel Antonio Paulius Velarde

Date signed

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Debraj Guhabiswas	Date signed
<i>Maria Isabel Perez</i>	9/29/21
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Jason Y. Wu	Date signed
James David Clarkson	Date signed
Gabriel Antonio Paulius	Date signed
Niloy Mukherjee	Date signed
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Sasikanth Manipatruni	Date signed
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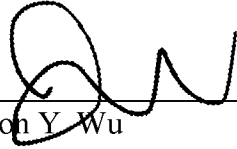
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covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

_____ Debraj Guhabiswas	_____ Date signed
_____ Maria Isabel Perez	_____ Date signed
_____  Jason Y. Wu	_____ 08/18/21 Date signed
_____ James David Clarkson	_____ Date signed
_____ Gabriel Antonio Paulius	_____ Date signed
_____ Niloy Mukherjee	_____ Date signed
_____ Amrita Mathuriya	_____ Date signed
_____ Sasikanth Manipatruni	_____ Date signed
_____ Ramamoorthy Ramesh	_____ Date signed

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**Debraj Gubhshwas, Maria Isabel Perez, Jason Y. Wu,
James David Clarkson, Gabriel Antonio Paulius, Niloy Mukherjee,
Amrita Mathuraya, Sankarsh Mampattam, Ramamorthy Ramesh**

hereby sell, assign, and transfer to

Koplor Computing Inc.

a corporation of Delaware, having a principal place of business at 180 Stearns Street #192514 San Francisco, CA 94103, USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

**HIGH DENSITY FERROELECTRIC RANDOM ACCESS MEMORY
(FERAND) DEVICES AND METHODS OF FABRICATION**

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on August 06, 2021 in _____ at
United States Application Number 17/996,619 and _____

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries, and international filing offices for any of said inventions and improvements, and in and to all original and renewed patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements, and in and to all rights of priority resulting from the filing of said applications, as used herein, "Additional Applications" includes but is not limited to design, utility, utility (model), divisional, continuation, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements.

and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name, and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements, execute

an original copy, assignment, power of attorney, and other papers, communications to said Assignee, its successors, assigns, and legal representatives all now known to the undersigned relating to said inventions and improvements and the filing thereof, and generally, assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for seeking title to said inventions and improvements, and all appropriate for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives and

concord with said Assignee, its successors, assigns, and legal representatives find no assignment, joint, mortgage, license, or other agreement affecting the title and property herein conveyed has been made to others by the undersigned, and that full title to convey the same as herein expressed is possessed by the undersigned.

Debraj Gubhshwas

Date signed

Maria Isabel Perez

Date signed

Jason Y. Wu

Date signed

James David Clarkson

Date signed

Gabriel Antonio Paulius

Date signed

Niloy Mukherjee

Date signed

Amrita Mathuraya

Date signed

Sankarsh Mampattam

Date signed

Ramamorthy Ramesh

Date signed

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Debraj Guhabiswas	Date signed
Maria Isabel Perez	Date signed
Jason Y. Wu	Date signed
James David Clarkson	Date signed
 Gabriel Antonio Paulius Velarde	10/4/2021 Date signed
Niloy Mukherjee	Date signed
Amrita Mathuriya	Date signed
Sasikanth Manipatruni	Date signed
Ramamoorthy Ramesh	Date signed

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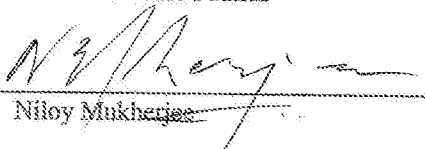
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_____ Maria Isabel Perez	_____ Date signed
_____ Jason Y. Wu	_____ Date signed
_____ James David Clarkson	_____ Date signed
_____ Gabriel Antonio Paulius	_____ Date signed
 _____ Niloy Mukherjee	_____ 11/15/2021 Date signed
_____ Amrita Mathuriya	_____ Date signed
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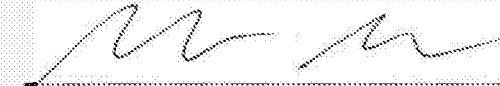
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Noriyuki Sato



Date signed

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Gabriel Antonio Paulius Velarde	Date signed
Niloy Mukherjee	Date signed
<i>Amrita Mathuriya</i> Amrita Mathuriya	<i>NOV 18, 2021</i> Date signed
<i>Sasikanth Mani</i> Sasikanth Mani 	<i>NOV 18, 2021</i> Date signed
Ramamoorthy Ramesh	Date signed

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James David Clarkson, Gabriel Antonio Paulius, Niloy Mukherjee,
Amrita Mathuriya, Sasikanth Manipatruni, Ramamoorthy Ramesh**

hereby sell, assign, and transfer to:

Kepler Computing Inc.

a corporation of Delaware, having a principal place of business at 180 Steuart Street #192524 San Francisco, CA 94105, USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

HIGH DENSITY FERROELECTRIC RANDOM ACCESS MEMORY (FERAM) DEVICES AND METHODS OF FABRICATION

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on August 06, 2021 as

United States Application Number 17/396,609 and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements, and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name, and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute

all rightful titles, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Debraj Guhabiswas	Date signed
Maria Isabel Perez	Date signed
Jason Y. Wu	Date signed
James David Clarkson	Date signed
Gabriel Antonio Paulius	Date signed
Niloy Mukherjee	Date signed
Amrita Mathuriya	Date signed
Sasikanth Manipatruni	Date signed
Ramamoorthy Ramesh	Date signed

23 Oct 2021