

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4490442

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHYU-JIUH TORNG	05/03/2017
QI DONG	05/03/2017
LIN YANG	05/03/2017
RECEIVING PARTY DATA	
Name:	GYRFALCON TECHNOLOGY INC.
Street Address:	1601 MCCARTHY BLVD.
City:	MILPITAS
State/Country:	CALIFORNIA
Postal Code:	95035
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15642076
CORRESPONDENCE DATA	
Fax Number:	(609)896-6914
<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:	609-896-3600
Email:	ipdocket@foxrothschild.com
Correspondent Name:	FOX ROTHSCHILD LLP
Address Line 1:	997 LENOX DRIVE, BLDG. #3
Address Line 4:	LAWRENCEVILLE, NEW JERSEY 08648
ATTORNEY DOCKET NUMBER:	168028.00101
NAME OF SUBMITTER:	CAROL DONAHUE
SIGNATURE:	/Carol Donahue/
DATE SIGNED:	07/05/2017
Total Attachments: 5	
source=Gyrfalcon_Assignment#page1.tif	
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ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, by this document

ASSIGNOR(S):

Name	Address
Chyu-Jiuh Torng	2022 Contrada Ct., Dublin, CA 94568
Qi Dong	1015 Prouty Way, San Jose, CA 95129
Lin Yang	713 Arbor Way, Milpitas, CA 95035

assigns and transfers to:

ASSIGNEE:

Gyr Falcon Technology Inc.	1601 McCarthy Blvd., Milpitas, CA 95035
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the entire right, title and interest in and to the invention entitled:

EMBEDDED SPIN TRANSFER TORQUE MEMORY FOR CELLULAR NEURAL NETWORK BASED PROCESSING UNIT AND METHOD OF MAKING THEREOF

and which is found in (check one or more):

- ☐ the U.S. patent application filed with this assignment document
- ☒ U.S. provisional patent application no. 62/488,197, filed April 21, 2017
- ☐ International Patent Application no. _____, filed _____
- ☐ U.S. patent no. _____, issued _____

and in and to:

- all patent applications filed and letters patent obtained for the invention, whether foreign and domestic, and all continuations, continuations-in-part, divisions, renewals, reissues, re-examinations, or substitutes of any such patent or patent application; and any patents and patent applications to which any such patent or patent application claims priority;
- all rights to any legal equivalent thereof in a foreign country such as patents of addition, utility models, patents of importation, revalidation patents and inventor certificates;
- the right to apply for patents and inventor certificates relating to the invention, and the right to claim priority to all applications throughout the world in respect of the invention; and
- the right to sue and recover any and all damages and profits, and any and all other remedies, for past, present, or future infringements of patents directed to the invention.

ASSIGNOR(S) authorizes ASSIGNEE or its legal representative to insert in this instrument the filing date, serial number, and any other information that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office or any other domestic or foreign government entity for the recordation of this document.

ASSIGNOR(S) warrants and agrees that:

- no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;
- upon request, ASSIGNOR(S) will promptly provide ASSIGNEE with all pertinent facts and documents relating to the invention as may be known and accessible to ASSIGNOR(S);
- ASSIGNOR(S) will, at ASSIGNEE's expense, testify as to the same in any interference, litigation or proceeding related to the invention; and

- ASSIGNOR(s) will promptly execute and deliver to ASSIGNEE, its assigns or its legal representatives, without further or additional consideration, any and all papers, instruments or affidavits required, render all necessary assistance, and do such additional acts as ASSIGNEE or its successors or assigns may deem necessary or desirable, to apply for, obtain, maintain, issue and enforce any resulting patents or patent applications.

ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks and any foreign counterpart to issue any and all letters patent for the invention to ASSIGNEE, for ASSIGNEE's sole use and benefit, and for the use and benefit of ASSIGNEE's successors and assigns, to the full end of the term for which any such patent may be granted.


ASSIGNOR(S) agrees that this document shall bind and inure to the benefit of the heirs, assigns and legal representatives of both ASSIGNOR(S) and ASSIGNEE.

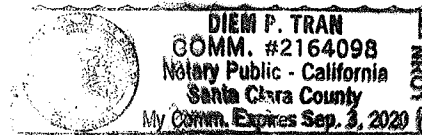
Name: 
Chyu-Juh Torng

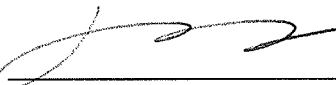
Date: 5/3/17

State of California
County of Santa Clara

Before me this 3rd day of May 2017, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his own free will for the purposes therein expressed.


Notary Public



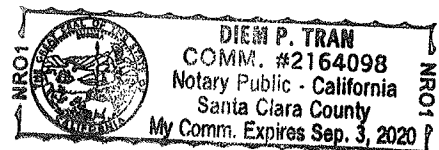
Name: 
Qi Dong

Date: 5/3/17

State of
County of

Before me this 3rd day of May 2017, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his own free will for the purposes therein expressed.


Notary Public



Name: _____

Lin Yang

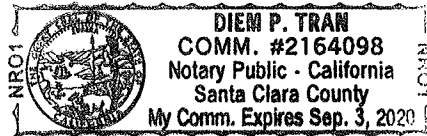
Date: _____

05-03-17

State of
County of

Before me this 3rd day of May, 2017, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his own free will for the purposes therein expressed.

Notary Public



California All-Purpose Certificate of Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Santa Clara } s.s.

On 5/3/2017 before me, Diem P. Tran, Notary Public
Name of Notary Public, Title

personally appeared Chyu Jiah Tang
Name of Signer (1)

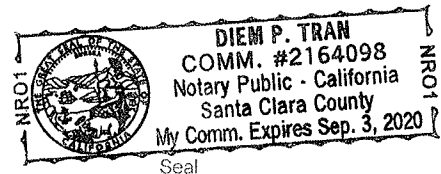
Qi Dong
Name of Signer (2)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[Signature]
Signature of Notary Public



OPTIONAL INFORMATION

Although the information in this section is not required by law, it could prevent fraudulent removal and reattachment of this acknowledgment to an unauthorized document and may prove useful to persons relying on the attached document.

Description of Attached Document

The preceding Certificate of Acknowledgment is attached to a document titled/for the purpose of Assignment of Invention containing 3 pages, and dated NA.

The signer(s) capacity or authority is/are as:

- ☒ Individual(s)
☐ Attorney-in-fact
☐ Corporate Officer(s) _____
Title(s)

- ☐ Guardian/Conservator
☐ Partner - Limited/General
☐ Trustee(s)
☐ Other: _____

representing: _____
Name(s) of Person(s) Entity(ies) Signer is Representing

Additional Information

Method of Signer Identification

Proved to me on the basis of satisfactory evidence:

- ☒ form(s) of identification ☐ credible witness(es)

Notarial event is detailed in notary journal on:

Page # 7 Entry # 1112

Notary contact: 408-88-8493

Other

- ☐ Additional Signer ☐ Signer(s) Thumbprints(s)
☐ _____

California All-Purpose Certificate of Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Santa Clara } s.s.

On 5/3/2017 before me, Diem P. Tran, Notary Public
Name of Notary Public, Title

personally appeared Lin Yang
Name of Signer (1)

Name of Signer (2)

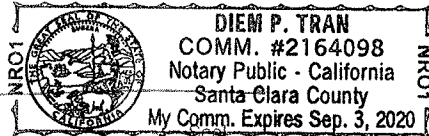
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[Signature]

Signature of Notary Public



OPTIONAL INFORMATION

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- ☒ Individual(s)
☐ Attorney-in-fact
☐ Corporate Officer(s) _____ Title(s) _____

- ☐ Guardian/Conservator
☐ Partner - Limited/General
☐ Trustee(s)
☐ Other: _____

representing: _____
Name(s) of Person(s) Entity(ies) Signer is Representing

Additional Information

Method of Signer Identification

Proved to me on the basis of satisfactory evidence:

☒ form(s) of identification ☐ credible witness(es)

Notarial event is detailed in notary journal on:

Page # 7 Entry # 13

Notary contact: 408-818-8493

Other

☐ Additional Signer ☐ Signer(s) Thumbprints(s)

☐ _____