505571073 07/15/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LIN YANG	07/15/2019
BAOHUA SUN	07/15/2019

RECEIVING PARTY DATA

Name:	GYRFALCON TECHNOLOGY INC.	
Street Address:	1900 MCCARTHY BLVD. SUITE 208	
City:	MILPITAS	
State/Country:	CALIFORNIA	
Postal Code:	95035	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16506936

CORRESPONDENCE DATA

Fax Number: (408)521-0550

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: (408)313-8748

Email:roger.chu.patent@gmail.comCorrespondent Name:RC PATENT SERVICESAddress Line 1:675 N. FIRST ST. SUITE 725Address Line 4:SAN JOSE, CALIFORNIA 95112

ATTORNEY DOCKET NUMBER:	GTI-1913
NAME OF SUBMITTER:	ROGER H CHU
SIGNATURE:	/rhchu/
DATE SIGNED:	07/15/2019

Total Attachments: 2

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PATENT 505571073 REEL: 049751 FRAME: 0823

ASSIGNMENT OF PATENT APPLICATION

For good and valuable considerations, the receipt and sufficiency of which is hereby acknowledged, we, <u>Lin Yang of Milpitas</u>, <u>California</u>, and <u>Baohua Sun of Fremont</u>, <u>California</u>, have invented certain new and useful improvements as set forth in the specification of the application for the United States patent, which was filed on <u>July 9</u>, <u>2019</u>, and assigned Ser. No.: <u>16/506,937</u>, that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated and is entitled:

Apparatus And Methods Of Obtaining Multi-Scale Feature Vector Using CNN Based Integrated Circuits

and we, the undersigned, hereby:

- 1) sell, assign and transfer to **GYRFALCON TECHNOLOGY INC.**, a corporation of the State of Delaware, having a principal place of business at 1900 McCarthy Blvd. Suite 208, Milpitas, CA, 95035, (hereinafter referred to as "ASSIGNEE"), and its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in and to said United States applications and all divisional, continuing, substitute, renewal, reissue and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all rights of priority resulting from the filing of said United States application;
- 2) authorize the ASSIGNEE to apply for and receive a patent or patents of foreign countries for said improvements, and to claim all rights of priority without further authorization from the undersigned;
- 3) agree to execute all lawful papers and documents, and perform all lawful acts useful in connection with said United Sates and foreign applications, at the request and expense of the ASSIGNEE, in obtaining and enforcing patents for said improvements in all countries;
- 4) authorize and request the Commissioner for Patents to issue any patents granted for said improvements to the ASSIGNEE for its interest and for the sole use and benefit of its successors, legal representatives and assigns; and

PATENT Attorney Docket No. : GTI-1913 REEL: 049751 FRAME: 0824 5) warrant and represent that any assignment, grant, mortgage, license, contract, or other agreements that conflicts with this assignment has not been entered, and will not be entered by the undersigned.

In Testimony Whereof, I hereunto set my hand.

1st Inventor Signature: Name: Lin Yang	Date: 15,07,2019
A notary public or other officer completing this certificate verificate who signed the document to which this certificate is attached or validity of that documen State of California) County of Santa Clara)	, and not the truthfulness, accuracy, t.
Subscribed and sworn to (or affirmed) before me on this 15 day of by Lin Yang, proved to me on the basis of satisfactory evidence to be the Notary Signature (SEAL)	in the year 2019, e person(s) who appeared before me. ALICE YANG Notary Public - California Santa Clara County Commission # 2263815 My Comm. Expires Oct 22, 2022
2nd Inventor Signature: Name: Baohua Sun A notary public or other officer completing this certificate verificate verificate is attached or validity of that document	, and not the truthfulness, accuracy
State of California County of Santa Clara Subscribed and sworn to (or affirmed) before me on this 15 day of by Baohna Sun, proved to me on the basis of sutisfactory evidence to be to be substantially (SEAL)	ALICE YANG Notary Public - California Santa Clara County Commission # 2283815 My Comm. Expires Oct 22, 2022