# 505060349 08/23/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5107104

SUBMISSION TYPE: NATURE OF CONVEYANCE:						
NATURE OF CONVEYA	ANCE:	ASSIGNM	ASSIGNMENT			
CONVEYING PARTY	ΔΑΤΑ					
		Name	Name		Execution Date	
FANG CAI					08/08/2018	
JUNQING SUN					08/08/2018	
HAOLI QIAN					08/08/2018	
RECEIVING PARTY D	ΑΤΑ					
Name: CREDO TECHNOLOGY GROUP LIMITED						
Street Address:	UGLAN	D HOUSE				
City:	GRANE	GRAND CAYMAN				
State/Country:	CAYMA	N ISLANDS				
Postal Code:	KY1-11	KY1-1104				
PROPERTY NUMBER	S Total: 1					
Property Type		Number				
Application Number: 1		16110594	6110594			
CORRESPONDENCE Fax Number: <i>Correspondence will</i>		832)900-4941	and first, if that is up		u it will be cont	
using a fax number, in						
Phone:		7134263923				
			ams@rameyfirm.com			
•			ABETH WILLIAMS MONTROSE BLVD.			
Address Line 1:		SUITE 750				
Address Line 4:		HOUSTON, TEXAS 77006				
ATTORNEY DOCKET N	IUMBER:	20160.002	5.NPUS00			
NAME OF SUBMITTER	:	ELIZABET	ELIZABETH WILLIAMS			
SIGNATURE:		/ELIZABE1	/ELIZABETH WILLIAMS/			
DATE SIGNED:		08/23/2018	08/23/2018			
Total Attachments: 5						
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### WORLDWIDE ASSIGNMENT

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):

Fang Cai, 1568 Canal St., Milpitas, California 95035; Junqing Sun, 630 Sammie Ave., Fremont, California 94539; and Haoli Qian, 48617 Tonopah Ct., Fremont, California 94539,

has/have invented a **PRECOMPENSATOR-BASED QUANTIZATION FOR CLOCK RECOVERY** ("Invention") for which one or more applications for patent, design registration, utility model registration, or other form of protection, rights, or title have been or will be made in certain countries ("Applications"), as further described below:

AND WHEREAS, CREDO TECHNOLOGY GROUP LIMITED, (hereinafter referred to as the "ASSIGNEE"), a limited company organized under the laws of the Cayman Islands, having a place of business at Ugland House, Grand Cayman Ky1-1104, Cayman Islands, is desirous of acquiring the full and exclusive right, title and interest in and to said Invention, said Applications inclusive of all ancillary rights relating thereto, any and all priority rights derived from said Applications, and all patents, design registrations, utility model registrations and other forms of protection, rights and titles relating to said Invention, in any country or countries and in respect of the whole or any part or parts of or improvements to the Invention;

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) has/have transferred, conveyed and assigned, and by way of further assurance does/do hereby transfer, convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to: the Invention; the Applications; any further applications for patent, design registration, utility model registration or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Invention in any country or countries ("Further Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and Further Applications ("Divisionals"); the right to obtain patents, design registrations, utility model registrations and all other forms of protection, rights and titles relating to the Invention; the right in and to any patent or reissue patent relating to the Applications, Further Applications and Divisionals ("Grants"); and the right to obtain any extensions / supplementary protection certificates ("Extensions"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid Invention, Applications, Grants, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this Worldwide Assignment; with the intent that the Invention, Applications, Grants, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

ASSIGNOR(S) does/do hereby agree, upon request, to provide assistance and to execute any and all further documents, at the expense of ASSIGNEE and/or its successors and assigns (as applicable), which may be necessary or desirable to enable ASSIGNEE, and/or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Invention, Applications, Further Applications, Divisionals, Grants and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and ASSIGNOR(S) further agrees/agree to execute, upon request and at the expense of ASSIGNEE and/or its successors and assigns (as applicable), any and all further documents which may be necessary or desirable to vest or perfect the title of ASSIGNEE therein.

ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

ASSIGNOR(S) does/do hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS WORLDWIDE ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon ASSIGNOR(S) and their successors and permitted assigns.

DELIVERY of this Worldwide Assignment by copy, however transmitted, constitutes valid and effective delivery. This Worldwide Assignment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

Docket No.: 20160.0025.NPUS00

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:

Date: 08/08/18

Fang Cai 1568 Canal St. Milpitas, California 95035

#### STATEMENT BY WITNESS

I, Holum Monzale - Gottland, whose full Post Office address is 1510 136th Ave San Leandro CA 94578 (Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: 8-8-2018

(Signature of Witness)

#### Docket No.: 20160.0025.NPUS00

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:

Date:  $\frac{8}{8}/\frac{8}{\sqrt{2}}/\frac{\sqrt{2}}{\sqrt{2}}$ 

Junqing Sun-

630 Sammie Ave. Fremont, California 94539

## STATEMENT BY WITNESS

1, <u>Alam Thernzetz- Gottlind</u>, whose full Post Office address is 1570 136th Ave, San Leander CP 94578 (Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: 8-8-2018

5

(Signature of Witness)

Docket No.: 20160.0025.NPUS00

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:

Date: 08/08/2018

Haoli Qian 48617 Tonopah Ct. Fremont, California 94539

#### STATEMENT BY WITNESS

I. Adam Thorngate - Gottlund, whose full Post Office address is 1570 136 the Ave, Som Leandres CA 94578 (Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: 8-8-2018

(Signature of Witness)

**RECORDED: 08/23/2018**