PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

Stylesheet Version v1.2

EPAS ID: PAT5955699

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CYRUS F. ABARI	02/10/2020
HARSH MOHAN	01/02/2020
HAOMIN WANG	12/19/2019

RECEIVING PARTY DATA

Name:	PONY AI INC.
Street Address:	C/O OSIRIS INTERNATIONAL CAYMAN LIMITED
City:	GRAND CAYMAN
State/Country:	CAYMAN ISLANDS
Postal Code:	KY1-1209

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16786630

CORRESPONDENCE DATA

Fax Number: (650)815-2601

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: 6508152600

Email: ccarter@sheppardmullin.com

Correspondent Name: SHEPPARD MULLIN RICHTER & HAMPTON LLP

Address Line 1: 379 LYTTON AVENUE

Address Line 2: ALEX Y. NIE

Address Line 4: PALO ALTO, CALIFORNIA 94301

ATTORNEY DOCKET NUMBER:	58NK-299236-US
NAME OF SUBMITTER:	ALEX Y. NIE
SIGNATURE:	/Alex Y. Nie/
DATE SIGNED:	02/10/2020

Total Attachments: 9

source=PN136_58NK-299236-US Assignment - Abari.doc#page1.tif source=PN136_58NK-299236-US Assignment - Abari.doc#page2.tif source=PN136_58NK-299236-US Assignment - Abari.doc#page3.tif

PATENT 505908982 REEL: 051773 FRAME: 0891

- Abari.doc#page4.tif
- Abari.doc#page5.tif
- Abari.doc#page6.tif
- Abari.doc#page7.tif
- Abari.doc#page8.tif
- Abari.doc#page9.tif
-

PATENT REEL: 051773 FRAME: 0892

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Pony AI Inc. c/o Osiris International Cayman Limited P.O. Box 32311, Suite #4-210, Governors Square 23 Lime Tree Bay Avenue Grand Cayman KY1-1209 Cayman Islands

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

REAL-TIME AND DYNAMIC CALIBRATION OF ACTIVE SENSORS WITH ANGLE-RESOLVED DOPPLER INFORMATION FOR VEHICLES

at a sale about a	r vr a manage of a manage of a Name of A.
check one	[X] executed concurrently herewith,
	[] executed on,
	[] Serial No.: Filed

as set forth in United States Patent Application

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

-1-

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Sheppard Mullin Richter & Hampton LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Sheppard Mullin Richter & Hampton LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

ASSIGNOR/INVENTOR(S):

	Cyrus F. Abari Decusioned by: LASTIGNETISSTITUTE CASTIGNETISSTITUTE CASTIGNETIS CASTIGNETIS	DATE:	
NAME:	Harsh Mohan		
SIGNATI	URE:	DATE:	
NAME:	Haomin Wang		
SIGNATI	URE:	DATE:	

-2-

ASSIGNEE:			
Pony AI Inc.			
	Signature:		
	Signature: Name:	Jun Peng	
	Title:	Chief Executive Officer	
	Date:		

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Pony AI Inc. c/o Osiris International Cayman Limited P.O. Box 32311, Suite #4-210, Governors Square 23 Lime Tree Bay Avenue Grand Cayman KY1-1209 Cayman Islands

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

REAL-TIME AND DYNAMIC CALIBRATION OF ACTIVE SENSORS WITH ANGLE-RESOLVED DOPPLER INFORMATION FOR VEHICLES

at a sale about a	r vr a manage of a manage of a Name of A.
check one	[X] executed concurrently herewith,
	[] executed on,
	[] Serial No.: Filed

as set forth in United States Patent Application

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

-1-

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Sheppard Mullin Richter & Hampton LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Sheppard Mullin Richter & Hampton LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

ASSIGNOR/INVENTOR(S):

NAME:	Cyrus F. Abari		
SIGNATI	URE:	DATE:	
NAME: SIGNATI	Harsh Mohan Boousigned by: JRE: Harsh Mohan B00840F750524E1.	DATE:	1/2/2020
NAME:	Haomin Wang		
SIGNATI	JRE:	DATE:	

-2-

ASSIGNEE:		
Pony AI Inc.		
	Signature:	
	Name:	Jun Peng
	Title:	Chief Executive Officer
	Date:	

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Pony AI Inc. c/o Osiris International Cayman Limited P.O. Box 32311, Suite #4-210, Governors Square 23 Lime Tree Bay Avenue Grand Cayman KY1-1209 Cayman Islands

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

REAL-TIME AND DYNAMIC CALIBRATION OF ACTIVE SENSORS WITH ANGLE-RESOLVED DOPPLER INFORMATION FOR VEHICLES

check one	[X] executed concurren	tly herewith,	
		Lexecuted on		
	Ĭ] Serial No.:	Filed	

as set forth in United States Patent Application

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

-1-

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Sheppard Mullin Richter & Hampton LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Sheppard Mullin Richter & Hampton LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

ASSIGNOR/INVENTOR(S):

NAME:	Cyrus F. Abari		
SIGNATI	URE:	DATE:	
X 7 & X & 3°5°	48 × 4 × 6 × 6		
NAME:	Harsh Mohan		
SIGNATURE:		DATE:	
	Haomin Wang		
SIGNATI	URE: Haomin Wang	DATE:	12/19/2019
	95329F5D278C4EA		

-2-

ASSIGNEE:		
Pony AI Inc.		
	Signature: Name:	box Penx
	Title:	Chief Executive Officer
	Date:	