506128242 06/26/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6174968

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PINGFAN MENG	01/28/2020
ZHENHAO PAN	01/28/2020
STEPHEN LEE	01/28/2020
WEI-YANG CHIU	01/28/2020
KAI CHEN	01/28/2020

RECEIVING PARTY DATA

Name:	PONY AI INC.
Street Address:	C/O OSIRIS INTERNATIONAL CAYMAN LIMITED
Internal Address:	P.O. BOX 32311, SUITE #4-210, GOVERNORS SQUARE, 23 LIME TREE BAY AVENUE
City:	GRAND CAYMAN
State/Country:	CAYMAN ISLANDS
Postal Code:	KY1-1209

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16777349

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 4: PALO ALTO, CALIFORNIA 94301

ATTORNEY DOCKET NUMBER:	58NK-299239-US
NAME OF SUBMITTER:	ALEX Y. NIE
SIGNATURE:	/Alex Y. Nie/
DATE SIGNED:	06/26/2020

PATENT 506128242 REEL: 053061 FRAME: 0254

Total Attachments: 15	
source=Meng#page1.tif	
source=Meng#page2.tif	
source=Meng#page3.tif	
source=Meng#page4.tif	
source=Meng#page5.tif	
source=Meng#page6.tif	
source=Meng#page7.tif	
source=Meng#page8.tif	
source=Meng#page9.tif	
source=Meng#page10.tif	
source=Meng#page11.tif	
source=Meng#page12.tif	
source=Meng#page13.tif	
source=Meng#page14.tif	
source=Meng#page15.tif	

PATENT REEL: 053061 FRAME: 0255

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

SENSOR TRIGGERING BASED ON SENSOR SIMULATION

check one	[X] executed concurrently her	rewith,
	[] 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.

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 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.

NAME: Pingfan Meng Docusigned by: SIGNATUI Pingfan mung 48C7ECCCDB7C436	DATE:1-28-2020
NAME: Zhenhao Pan SIGNATURE:	DATE:
NAME: Stephen Lee SIGNATURE:	DATE:
NAME: Wei-yang Chiu SIGNATURE:	DATE:
NAME: Kai Chen SIGNATURE:	DATE:

ASSIGNEE:	
Pony AI Inc.	
Sig	gnature:
Na	ime: Jun Peng
Tit	tle: Chief Executive Officer
Da	

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

SENSOR TRIGGERING BASED ON SENSOR SIMULATION

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.

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.

-1-

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.

NAME:	Pingfan Meng		
SIGNATI	URE:	DATE: _	
	Zhenhao Pan Docusigned by: UR Hullao fan 57539044FD4E415	DATE: _	01/28/2020
	Stephen Lee URE:	DATE: _	
	Wei-yang Chiu URE:	DATE: _	
	Kai Chen URE:	DATE:	

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

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

SENSOR TRIGGERING BASED ON SENSOR SIMULATION

check one	[X] executed concurrently h	erewith,
	[] 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.

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 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.

NAME:	Pingfan Meng		
SIGNATI	URE:	DATE: _	
NAME:	Zhenhao Pan		
SIGNATI	URE:	DATE: _	
NAME:	Stephen Lee		
SIGNATI	UR Stephen lee	DATE: _	1-28-2020
	0691E9F0615A4A6		
NAME:	Wei-yang Chiu		
	URE:	DATE:	
DIGITAL	VANA.		
NAME:	Kai Chen		
SIGNATI	URE:	DATE: _	

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

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

SENSOR TRIGGERING BASED ON SENSOR SIMULATION

check one	[X] executed concurrently her	rewith,
	[] executed on	5
	[] 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.

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 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.

NAME:	Pingfan Meng		
SIGNATI	URE:	DATE:	
NAME:	Zhenhao Pan		
SIGNATI	URE:	DATE:	
NAME:	Stephen Lee		
SIGNATI	URE:	DATE:	
NAME:	Wei-yang Chiu		
SIGNATI	Wei-yang Chiu ——Docusigned by: UH Wei-yang Cliiu	DATE:	1/28/2020

NAME:	Kai Chen		
SIGNATI	URE:	DATE:	

ASSIGNEE:	
Pony AI Inc.	
Sig	gnature:
Na	me: Jun Peng
Tit	le: Chief Executive Officer
Da	

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

SENSOR TRIGGERING BASED ON SENSOR SIMULATION

check one	[X] executed concurrently her	rewith,
	[] executed on	5
	[] 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.

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 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.

ingfan Meng		
E:	DATE: _	
henhao Pan		
E:	DATE: _	
tenhen Lee		
Æ:	DATE: _	
/ei-yang Chiu		
E:	DATE: _	
ai Chen		
DocuSigned by:		28/01/2020
kai Chun	DATE: _	28/01/2020
	henhao Pan E: tephen Lee E: /ei-yang Chiu E: ai Chen DocuSigned by: kai Uuu	henhao Pan DATE:

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

-3-

PATENT REEL: 053061 FRAME: 0270