505256813 12/29/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5303585

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
QINGMAO HU	12/12/2018
LIYILEI SU	12/12/2018
XIAODONG ZHANG	12/12/2018
XIANJUN FU	12/12/2018

RECEIVING PARTY DATA

Name:	SHENZHEN INSTITUTES OF ADVANCED TECHNOLOGY CHINESE ACADEMY OF SCIENCES
Street Address:	1068, XUEYUAN AVENUE, SHENZHEN UNIVERSITY TOWN
Internal Address:	NANSHAN
City:	SHENZHEN, GUANGDONG
State/Country:	CHINA
Postal Code:	518000

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	16236366		

CORRESPONDENCE DATA

Fax Number:

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: 011 852-6078-6956

Email: charles_ho@barron-young.com

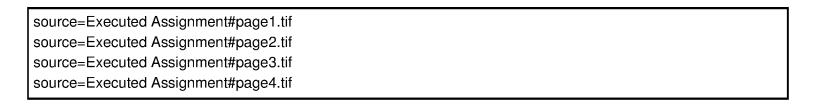
Correspondent Name: BYIP

Address Line 1: P.O. BOX 1484

Address Line 2: GENERAL POST OFFICE Address Line 4: HONG KONG, CHINA

NAME OF SUBMITTER: CHARLES HO	
THAME OF CODIMITEEN	
SIGNATURE: /Charles Ho/	
DATE SIGNED: 12/29/2018	

Total Attachments: 4



ASSIGN	MENT	- Patent Applic	cation	Docket Number: <u>HEN</u>	ISEN-1801-USPT		
Whereas, the Assignor, comprising the following named inventors:							
ASSIGNOR(s)/ INVENTOR(s)							
made an inventio	made an invention entitled: CARPAL SEGMENTATION AND RECOGNITION METHOD AND SYSTEM, TERMINAL AND READABLE STORAGE MEDIUM						
for which an appl (Select one of the I		Letters Patent of the	United State	98)			
X is exec	uted conc	urrently herewith			:		
	ed in the U	S. Patent and Trade	mark Office	on			
as U.S	. Patent A	oplication Serial No.:					
ASSIGNEE (Full Name, Addr Country)	ess and	ACADEMY OF SCI	ENCES enue, Shen:	DVANCED TECHNOLO			
		China					
is desirous of acquiring our entire right, title and interest in and to said invention and the Letters Patent to be obtained therefor. Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto. Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment. Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument. In witness whereof, this Assignment is executed on the day indicated below.							
	Typed o	r Printed Name	Š	Signature	Date		
SIGNATURE	Qìr	igmao Hu	x (34£	x Dex 12, 2018		

____ I

(HENSEN-1801-USPT/00878041v1)

ASSIGNMENT - Patent Application Docket Number: HENSEN-1801-USF							
Whereas, the Assignor, comprising the following named inventors:							
ASSIGNOR(s)/ INVENTOR(s)							
made an inventio	n entitled:			D RECOGNITION METH TORAGE MEDIUM	OD AND SYSTEM,		
for which an appl (Select one of the I		Letters Patent of the	United States	3 :			
Consound Consound		urrently herewith					
			mark Office o	n	أسيين		
as U.S	. Patent Ar	oplication Serial No.:	CHECAEA	OVANCED TECHNOLOG	Voulsiee		
ASSIGNEE (Full Name, Addr Country)	ess and	ACADEMY OF SCI	ENCES enue, Shenzi	nen University Town, Na			
		China					
is desirous of acc obtained therefor		entire right, title and	interest in an	d to said invention and th	e Letters Patent to be		
Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.							
Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.							
Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.							
In witness whereof, this Assignment is executed on the day indicated below.							
<u> </u>	Typed or Printed Name Signature Date						
SIGNATURE	L	iyilei Su	X Su	<i>Unjilei</i>	X Dec 12, 2018		

Q-IENSEN-1801-USPT/00878041v1}

ASSIGN	MENT	- Patent App	lication	Docket Number: HENS	EN-1801-USPT		
Whereas, the Assignor, comprising the following named inventors:							
ASSIGNOR(s)/ INVENTOR(s) Qingmao Hu; Liyilei Su; Xiaodong Zhang; and Xianjun Fu							
made an inventio	on entitled:			RECOGNITION METH TORAGE MEDIUM	OD AND SYSTEM,		
for which an app (Select one of the		Letters Patent of th	e United States	:			
X is exec	outed conc	urrently herewith					
was fil	ed in the U	.S. Patent and Trac	lemark Office o	n'			
as U.S	. Patent A	pplication Serial No					
ASSIGNEE (Full Name, Addi Country)	(Full Name, Address and 1068 Xueyuan Avenue Shenzhen University Town, Nanshan Shenzhen						
	China						
is desirous of according to		entire right, title and	d interest in and	to said invention and the	Letters Patent to be		
One Dollar (\$1.0 acknowledged, A successors and a for Letters Paten rights to claim pr	0), and for assignor, ir assigns, th t for said ir fority base	other good and valuatending to be legall e full and exclusive invention, including a	uable considera y bound, hereb right, title and i all divisions, cor etters Patent, in	signee to Assignor of a sution, the receipt of which a sells, assigns and transinterest in and to said inveitinuations, and continuations to be of esponding thereto.	is hereby fers to Assignee, its intion, all applications ions-in-part thereof, all		
		arrants that no assig would conflict with		reement or encumbrance t.	e has been or will be		
a legal represent possession, relati thereto, to execu	ative there ing to the te all instru	of, to supply all info making and practice uments proper to pa	rmation and ever of said invention of the invention of th	t of the Assignee or its su dence of which the Assig on, to testify in any legal p on in the United States of uments proper to carry ou	nor has knowledge or proceeding relating America and foreign		
In witnes	s whereof,	this Assignment is	executed on the	a day indicated below.			
	Typed o	r Printed Name	Sig	nature	Date		
SIGNATURE	Xiaod	long Zhang	X Zhang	Xiaodorg	X 2018 · 12·12		

ASSIGNMENT - Patent Application Docket Number: HENSEN-1801-USPT						
Whereas, the Ass	signor, comprising	g the following n	amed inven	tors:		
ASSIGNOR(s)/ INVENTOR(s)	Qingmao Hu;	Liyilei Su; Xiao	dong Zhan	g; and Xianjun Fu		
made an inventio	n entitled: <u>CAR</u> <u>TER</u>	PAL SEGMENT MINAL AND RE	ATION AN ADABLE S	D RECOGNITION METH TORAGE MEDIUM	OD AND SYSTEM,	
for which an appl (Salect one of the f		Patent of the U	nited States	ž.		
X is exec	uted concurrently	/ herewith				
princes.	ed in the U.S. Pal	ent and Tradem	ark Office o	n		
as U.S	. Patent Applicati	on Serial No.:				
to the statement of the		NZHEN INSTITU DEMY OF SCIEI		OVANCED TECHNOLOG	Y CHINESE	
	ASSIGNEE (Full Name, Address and 1068, Xueyuan Avenue, Shenzhen University Town, Nanshan, Shenzhen,					
	Chin	a				
is desirous of according to the contract of th	quiring our entire	right, title and in	terest in an	d to said invention and the	e Letters Patent to be	
One Dollar (\$1.0) acknowledged, A successors and a for Letters Paten sights to claim pr	0), and for other (Assignor, intendin assigns, the full a t for said invention iority based there	good and valuab g to be legally bo ind exclusive righ in, including all d ion, and all Lette	le consider ound, heret nt, title and ivisions, co rs Patent, i	ssignee to Assignor of a sation, the receipt of which by sells, assigns and transinterest in and to said invintinuations, and continuancluding reissues, to be oresponding thereto.	is hereby ifers to Assignee, its ention, all applications tions-in-part thereof, all	
Assigner		that no assignm	ient, sale, a	greement or encumbranc	e has been or will be	
a legal represent possession, rela thereto, to execu countries in the r instrument.	tative thereof, to the making to the making to the making the all instruments name of the Assigname of the A	supply all informing and practice of proper to paten gnee, and to exe	ation and e said invent it the invent cute all inst	st of the Assignee or its s vidence of which the Assi- ion, to testify in any legal ion in the United States o ruments proper to carry o	gnor has knowledge or proceeding relating f America and foreign	
In witnes	ss whereof, this A	ssignment is ex	ecuted on t	ne day indicated below.		
,	Typed or Print	ed Name	S	ignature	Date	
SIGNATURE	Xianjun	Fu	X Xĩôn j	un Fu	× DBe 12-2018	

(HENSEN-1801-USPT/00678041v1)