503576136 11/19/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
YI-CHONG ZENG	11/16/2015	

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14945394

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NAME OF SUBMITTER:	JAMES LYNN O'SULLIVAN
SIGNATURE:	/James Lynn O'Sullivan/
DATE SIGNED:	11/19/2015

Total Attachments: 2

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> **PATENT REEL: 037078 FRAME: 0528** 503576136

ASSIGNMENT

This assignment	agreement is app	olicable to an inventic	on entitled (Invention Title)
METHOD AND DE	VICE FOR PICTU	RE-BASED BARCOE	DE ENCODING AND DECODING
The PATENT R	IGHTS referred t	o in this agreement a	re:
(check one) 🛭 a	patent application	n for this invention,	executed by the ASSIGNOR(S)
c	oncurrently with	this assignment.	
	S. patent applica	ation Serial No,	filed
□a	U.S. patent appli	cation based on PCT	International Application
			(U.S. patent application
		, if known).	
	I.S. patent No		
The PATENT R	IGHTS also inch	nde all divisions, reiss	sues, continuations and extensions of
the patents and p	atent application	s identified above.	
The PATENT R	IGHTS assigned	under this agreement	are:
(check one) 🛚	J.S. patent rights	only.	
[]V	orldwide patent	rights. In this case, th	ne assignee shall have the right to
c	aim the benefit o	f the filing date of an	y U.S. or foreign patent application
fe	or this invention.		
The ASSIGNOR	(S) referred to in	this agreement is (or	are) the inventor(s) whose signatures
appear on page 2	of this Assignm	ent and any Supplem	ental Sheet(s).
The ASSIGNEE	referred to in thi	s agreement is:	
(Name of Assign	ee) <u>INSTITUTE</u>	FOR INFORMATIO	<u>N INDUSTRY</u>
(Address) 11F, N	IO.106, SEC.2, J	<u>IEPING E. RD., TAI</u>	PEI 106, TAIWAN, R.O.C.
The ASSIGNEE	is:(check one)		
∐An	individual.		
	Partnership.		
	**		(specify state or country)
[[(ot	her)		
The ASSIGNOR	(S), in considera	tion of \$10.00 paid b	y the ASSIGNEE, and other good and
valuable conside	ration, receipt of	which is acknowledg	ged, hereby assign(s) the following
		essors and assigns:	
the full and exch	usive right to the	invention;	
the entire right, t	itle and interest i	n and to the PATENT	r rights;
the right to sue a	nd recover for an	y past infringement;	and
•			120, or any other applicable
	-	atent applications for	

PATENT REEL: 037078 FRAME: 0529

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO ASSIGNEE: INSTITUTE FOR INFORMATION INDUSTRY INVENTION TITLE: METHOD AND DEVICE FOR PICTURE-BASED BARCODE ENCODING AND

DECODING		
i.JEXU.II.XI.X	 	

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Yi-Chong ZENG	- <u>Vis-Chung Zang</u>	2015/11/16
Name of sole or first inventor	Signature	Date
Name of second inventor, if any	Signature	Date
Name of third inventor, if any	Signature	Date
Name of fourth inventor, if any	Signature	Date
Name of fifth inventor, if any	Signature	Date
Name of sixth inventor, if any	Signature	Date

PATENT REEL: 037078 FRAME: 0530

RECORDED: 11/19/2015