504259606 03/07/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
YUNFEI ZHENG	05/04/2010
JOEL SOLE	05/04/2010
PENG YIN	05/10/2010
XIAOAN LU	05/04/2010
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PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	13634663			

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ATTORNEY DOCKET NUMBER:	PU100063			
NAME OF SUBMITTER:	RONALD J. KOLCZYNSKI			
SIGNATURE:	/Ronald J. Kolczynski/			
DATE SIGNED:	03/07/2017			

Total Attachments: 2

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PATENT REEL: 041483 FRAME: 0972

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PATENT REEL: 041483 FRAME: 0973

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

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inventions relating to	METHODS AND APPA	RATUS FOR IMPLICIT AD	PTIVE MOTIO	N VECT	US BBEN	CTAB oc:	ntors (if plural inventors are nar LECTION FOR VIDEO COMPI	ned below) of the
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described in an App	ication for Patent filed on	March 16, 2010	······································		84.04.4			***************************************
described in an Application for Patent filed on March 16, 2010 under Serial No. 61/312 Docket No. PU100063 , listed above or, if not identified here by filing date and serial number or but date with my execution of this Assignment/Agreement.				07/374,	506	and described in the fil	e associated with	
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Signed at	Princeton, Nev	v Jersey	Date		95/6	×4 /2	<i>M</i> 6	
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inventor (2)	JOEL SOLE				ì	Λ_{x} .		
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Inventor (3)	PENG YIN				\$	î,		
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Patent Operations THOMSON Licensing LLC PO Box 5312 Princeton, NJ 08543-5312

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

I hereby deci	are that I am the sole inventor (if only one inventor is na	med below) or	one of joint inventors (if plural inventors are named below) of the
inventions relating to	METHODS AND APPARATUS FOR IMPLICIT ADAP	TIVE MOTION	VECTOR PREDICTOR SELECTION FOR VIDEO COMPRESSION
described in an Applic	cation for Patent filed on _March 16, 2010		July Defeat a ros
Docket No. PU100	3063		fal No. 61/314,506 and described in the file associated with
date with my execution	n of this Assignment/Agreement.		erial number or by the Docket Number listed above, executed by me on even
and all Letters Patent Lagree that, to do all acts which may	that may be granted therefor, and any divisions, continu when requested, I wilk without charge to said corporation he necessary describes or convenient for	ations, reissue n but at its exp	ON LICENSING, a corporation duly organized and existing under the laws of ountries in and to said inventions, and all the rights and privileges under any s and extensions thereof, ense, sign all papers, take all rightful oaths, make all rightful declarations and altents or other forms of protection for said inventions in any and all countries
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riterest herein conveye	ed by me are free and clear of any encumbrance, and the	agai represent lat I have full ri	or it. atives, and nominees, that to the best of my knowledge the right, title and ght to convey the same as herein expressed.
Signed at	Princeton, New Jersey	Date	05/04/2010
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2ndWitness	(Type or Print)	****	The state of the s
	11)po or Finn	**********	(Signature in Full. No initials.)
Signed at	Princeton, New Jersey	Date	5/4/2010
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Inventor (5)			
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2ndWitness			
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