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R SHEET

12/312796

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Hua Yang	Name: THOMSON LICENSING	
Jill MacDonald Boyce		
Xiaohui Wei		
Additional name(s) of X No	Street Address: 46 Quai A. Le Gallo	
conveying party(ies)	F-92100 Boulogne-Billancourt, Franc	e
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respectively		
4 Application number(s) or patent number(s):		
If this document is being filed together with a new application, the	e execution date of the application is:	
A. Patent Application No.(s): PCT/US2007/15112	B. Patent No.(s)	
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	Voc. No. V	
Additional numbers attached?	Yes No X	
	6. Total number of applications and patents involved: 1	
5. Name and address of party to whom correspondence	o. Total number of approacions and patents involved. 1	
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inventions relating to HYBRID END-TO-END DISTORTION FOR COMPLEXITY SCALABLE ERROR RESILIENT VIDEO CODING

12/312796

Customer No. 24498

Docket No. PU060252

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

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of ______ joint inventors (if plural inventors are named below) of the

describe	d in an Applic	cation for Patent filed on		under Serial N	No	and described in the file associated with
Docket I	No. PU060	252 , listed abov		date and serial	number or by the Docket Num	ber listed above, executed by me on even
date with	n my executio	n of this Assignment/Agre	eement.			
and all L do all ac and for v corporat represer its or the by it or t may her be requi other pr Industria	ntry of France .etters Patent I agree that, the swhich may vesting title the I agree that titon and at it intatives or no I authorize a eir own name them, the benneeforth be suit I hereby concept protectial Property, as I coverant we	, its successors, and assist that may be granted them when requested. I will, with the necessary, desirable ereto in said corporation, I will communicate to a expense will testify in minees, to obtain or enform of empower said corpora, or in my/our name, in an effit of the right of priority instituted for it, and to invosent that a copy of this as untry for any purpose and for said inventions, as amended, or by any company tickness amended, or by any company tickness.	igns my entire right, title and inter- efor, and any divisions, continuation throut charge to said corporation by or convenient for securing and mits successors, assigns or nomine aid corporation or its representationally legal proceedings, and gene ce proper protection for said invertion, its successors, assigns or may and all countries and to invoke a provided by the International Convoke and claim such right of priority is ignment shall be deemed a full left more particularly in proof of the individual to claim the aforesaid benefit vention which may henceforth be a	est, for all coun ons, reissues ar ut at its expensa aintaining pater es. ives any facts rally do everythitons in any an ominees, to mand claim for ar vention for the feyal and formal ight of the saids of the right of substituted for its representatives.	tries in and to said inventions, nd extensions thereof. e, sign all papers, take all right into or other forms of protection known to me respecting said ning possible to aid said corp diall countries. It is application for patent or othe protection of Industrial Property written or oral authorization for equivalent of any assignment, is corporation or its successors, of priority provided by the Intest.	consent to file or like document which may assigns or nominees to apply for patent or rnational Convention for the Protection of be best of my knowledge the right, title and
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l	Signed at	PRINCETON	NEW JERSEY	Date	1/12/07	
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	Signed at	PRINCETON,	NEW JERSEY			
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}		-				
1	1st Witness				(Signature in Full. No initi	als.)
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1	2ndWitness				(Signature in Full. No initi	als.)
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Docket No. PU060252

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

•	am the sole inventor (if only one inventor is named to END-TO-END DISTORTION FOR COMPLEXITY	•	• • • • • • • • • • • • • • • • • • • •	s are named below) of the					
described in an Application for I	Patent filed on ι	under Serial No.	and described	In the file associated with					
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fate with my execution of this A For valuable considers the country of France, its succes and all Letters Patent that may I agree that, when required to all acts which may be neces and for vesting title thereto in second corporation and at its expense epresentatives or nominees, to I authorize and empow to or their own name, or in my/ to yit or them, the benefit of the may henceforth be substituted for the required in any country for a other proper protection for sain industrial Property, as amended		THOMSON LIC t, for all countries, reissues and cat its expense, s ntaining patents is es any facts kn lly do everything ons in any and a ninees, to make d claim for any a ntion for the Pro ithout further wri al and formal eq th of the said co of the right of p	ENSING, a corporation duly organized and as in and to said inventions, and all the rights extensions thereof. sign all papers, take all rightful oaths, make a or other forms of protection for said invention from to me respecting said inventions and grossible to aid said corporation, its successible to aid said corporation, its successible to aid said corporation, its successible to aid said corporation of protection application for patent or other form of protection of Industrial Property, as amended, of itten or oral authorization from me. uivalent of any assignment, consent to file or proporation or its successors, assigns or nominationity provided by the International Conver	existing under the laws of and privileges under any all rightful declarations and as in any and all countries when requested by said essors, assigns and legal ction for said inventions filed r by any convention which like document which may nees to apply for patent or the protection of					
	are free and clear of any encumbrance, and that I h			3 3 ,					
Signed at PRI	NCETON, NEW JERSEY	Date							
Inventor (1)	lua Yang								
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1st Witness (T)	pe or Print)		Signature in Full. No initials.)						
2ndWitness(T)	pe or Print)		Signature in Full. No initials.)						
Signed at PRI	NCETON, NEW JERSEY	Date							
Inventor (2) J	ill MacDonald Boyce pe or Print)		Signature in Full. No initials.)						
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2ndWitness	ype or Print)		(Signature in Full. No initials.)						
	NCETON, NEW JERSEY	Date	1/10/2007						
	Kiaohui Wei		(Signature in Full. No initials.)						
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2ndWitness 2	longclong Yu		(Signature in Full. No iditials.)	1					

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