## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4013994

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
ERIC DENNIS DUFOSSE	05/11/2007
NADINE PATRY	06/04/2007
WILFRIED REINER	05/08/2007

#### **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	13950161	

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	033163.01684 (PO)	
NAME OF SUBMITTER:	PEGGY OCONNOR	
SIGNATURE:	/peggy oconnor/	
DATE SIGNED:	08/18/2016	

#### **Total Attachments: 3**

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PATENT 503967339 REEL: 039479 FRAME: 0646

### 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 name	ned below) or	one of 3 joint inven	tors (if plural inventors are named below) of the
inventions relating to OPERATIONAL MANAGEMENT SOLUTION FOR ME	DIA PRODU	CTION AND DISTRIBUTION	
described in an April 12 Co. D. f. 151 1 April 12 2007			
described in an Application for Patent filed on April 12, 2007  Docket No. PU070082 listed above or, if not identified here by filir	_ under Se		and described in the file associated with
date with my execution of this Assignment/Agreement.	ng date and s	enai number or by the Docket	Number listed above, executed by me on even
For valuable consideration received, I hereby sell, assign and transfe of the country of France, its successors, and assigns my entire right, title and it any and all Letters Patent that may be granted therefor, and any divisions, contour I agree that, when requested, I will, without charge to said corporation and do all acts which may be necessary, desirable or convenient for securing countries and for vesting title thereto in said corporation, its successors, assign I agree that I will communicate to said corporation or its representation and at its expense will testify in any legal proceedings, and generopersentatives or nominees, to obtain or enforce proper protection for said inv	nterest, for all tinuations, rein to but at its exp and maintain as or nominee atives any face erally do ever tentions in any	I countries in and to said invensesues and extensions thereof. pense, sign all papers, take all ining patents or other forms of s. ts known to me respecting so y'thing possible to aid said co y and all countries.	rightful oaths, make all rightful declarations protection for said inventions in any and all aid inventions and when requested by said rporation, its successors, assigns and legal
I authorize and empower said corporation, its successors, assigns or in its or their own name, or in my/our name, in any and all countries and to inventions filed by it or them, the benefit of the right of priority provided by the I convention which may henceforth be substituted for it, and to invoke and claim. I hereby consent that a copy of this assignment shall be deemed a furnary be required in any country for any purpose and more particularly in proof patent or other proper protection for said inventions, and to claim the afore Protection of Industrial Property, as amended, or by any convention which may I covenant with THOMSON LICENSING, its successors, assigns, leginterest herein conveyed by me are free and clear of any encumbrance, and the	nominees, to o invoke and nternational C such right of ill legal and fo of the right of esaid benefits henceforth b gal representa	make application for patent or claim for any application for Convention for the Protection of priority without further written rmal equivalent of any assignif the said corporation or its sure of the right of priority provice e substituted for it.	patent or other form of protection for said of Industrial Property, as amended, or by any or oral authorization from me. ment, consent to file or like document which accessors, assigns or nominees to apply for led by the International Convention for the the best of my knowledge the right, title and
Signed at	Date		
organica da	– Date		
Inventor (1) ERIC DENNIS DUFOSSE			
(Type or Print)	_	(Signature in Full. No init	ials.)
Post Office Address 404 NW Sundown W	// A		
404 NVV Sundown VV.,	(vvasnin	gton County),Portland	d, Oregon, Portland 97229
1st Witness			
(Type or Print)		(Signature in Full. No init	ials.)
2ndWitness			
(Type or Print)	_	(Signature in Full. No init	ials.)
Signed at Rennes, France	Date	4 Jain 200	7
Inventor (2) NADINE PATRY  (Type or Print)	<del></del> .	(Signature in Full: No initi	als)
		, 5	
Post Office Address 3 Square Alain Fergen	t, F-3500	0 Rennes France	
1st Witness			11 - 12 - 12 - 12 - 12 - 12 - 12 - 12 -
(Type or Print)		(Signature in Full. No init	ials.)
2ndWitness			
(Type or Print)		(Signature in Full. No init	ials.)
Signed atDarmstadt, Germany	Date	***************************************	
Inventor (3) WILFRIED REINER			
(Type or Print)	_	(Signature in Full. No init	ials.)
		, <del>-</del>	ĺ
Post Office Address Messeler-park-Str. 10	1, Darms	tadt, Hessen Germar	ny 64291
1st Witness			
(Type or Print)		(Signature in Full. No init	ials.)
2ndWitness	<del></del> .		
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After this Assignment has been recorded please RETURN to:

(Signature in Full. No initials.)

Patent Operations THOMSON Licensing LLC PO Box 5312

Customer No. 24498

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

	the sole inventor (if only one inventor is DNAL MANAGEMENT SOLUTION FOR	•		tors (if plural inventors are named below) of the
described in an Application for Pate	ent filed on April 12, 2007	under Serial No	60/923,027	and described in the file associated with
date with my execution of this Assig For valuable consideration of the country of France, its succes	gnment/Agreement. n received, I hereby sell, assign and tra	ansfer to THOMSON LIC and interest, for all coun	CENSING, a corporation tries in and to said inven	Number listed above, executed by me on even duly organized and existing under the laws tions, and all the rights and privileges under
l agree that, when request and do all acts which may be nece countries and for vesting title theret I agree that I will commu	ted, I will, without charge to said corpor essary, desirable or convenient for sec to in said corporation, its successors, as nicate to said corporation or its repres	ration but at its expense, uring and maintaining p ssigns or nominees, sentatives any facts kno	sign all papers, take all atents or other forms of own to me respecting sa	rightful oaths, make all rightful declarations protection for said inventions in any and all aid inventions and when requested by said rporation, its successors, assigns and legal
representatives or nominees, to ob- I authorize and empower s in its or their own name, or in my inventions filed by it or them, the be- convention which may henceforth b I hereby consent that a co- may be required in any country for patent or other proper protection Protection of Industrial Property, as I covenant with THOMSO	tain or enforce proper protection for sai said corporation, its successors, assign your name, in any and all countries a enefit of the right of priority provided by be substituted for it, and to invoke and o opy of this assignment shall be deemed any purpose and more particularly in for said inventions, and to claim the samended, or by any convention which	d inventions in any and a is or nominees, to make and to invoke and claim the International Conve- claim such right of prioriti i a full legal and formal of proof of the right of the aforesaid benefits of the may henceforth be subs s, legal representatives,	all countries.  application for patent o  for any application for  ntion for the Protection o  without further written o  equivalent of any assignated corporation or its su  e right of priority provice  stituted for it.  and nominees, that to t	r other form of protection for said inventions patent or other form of protection for said if Industrial Property, as amended, or by any or oral authorization from me.  ment, consent to file or like document which accessors, assigns or nominees to apply for led by the International Convention for the the best of my knowledge the right, title and
Signed at	PORTLA	Date	05/11	101
Inventor (1) ERI (Type or	C DENNIS DUFOSSE		Signature in Eul./No mil	ials.)
Post Office Addr		W., (Washington	County),Portland	d, Oregon, Portland 97229
1st Witness Steph (Type or	r Print) BISMAP		Signature in Full. No init	1 Bloker
2ndWitness VORT (Type or			Signature in Full. No init	ials.)
Signed at Renees	s, France	Date		
Inventor (2) NAD (Type or	INE PATRY r Print)	(\$	Signature in Full. No init	ials.)
Post Office Addr	ress 3 Square Alain Ferq	gent, F-35000 Re	ennes France	
1st Witness (Type or	r Print)	(\$	Signature in Full. No init	ials.)
2ndWitness (Type or	r Print)	(5	Signature in Full. No init	ials.)
Signed at Darmst	adt, Germany	Date		
Inventor (3) WILF (Type or	FRIED REINER	(8	Signature in Full. No init	ials.)
Post Office Addr	Messeler-park-Str.	101, Darmstadt,	Hessen Germar	ny 64291
1st Witness (Type or	r Print)	(§	Signature in Full. No init	ials.)
2ndWitness (Type or	r Print)		Signature in Full. No init	ials.)

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Customer No. 24498 Docket No. PU070082

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

I hereby declare that I am the sole inv	•			tors (if plural inventors are named below) of the
ventions relating to OPERATIONAL MANA	AGEMENT SOLUTION FOR	MEDIA PRODUCTIO	AND DISTRIBUTION	
scribed in an Application for Patent filed on	April 12, 2007	under Serial No	60/923,027	and described in the file associated w
te with my execution of this Assignment/Agr For valuable consideration received, the country of France, its successors, and at y and all Letters Patent that may be granted I agree that, when requested, I will, will do all acts which may be necessary, desuntries and for vesting title thereto in said countries and for vesting title thereto in said countries and at its expense will testify in a presentatives or nominees, to obtain or enfor I authorize and empower said corporaits or their own name, or in my/our name entions filed by if or them, the benefit of the	reement.  I hereby sell, assign and transsigns my entire right, title and therefor, and any divisions, continuous charge to said corporation its successors, assaid corporation or its represe any legal proceedings, and gree proper protection for said ation, its successors, assigns, in any and all countries and in only any and all countries and in our provided by the right of priority provided by the said assigns and all countries and in the formation of the priority provided by the said assigns and all countries	sfer to THOMSON LIG and interest, for all coun ontinuations, reissues tion but at its expense, ing and maintaining p signs or nominees, intatives any facts kno enerally do everything inventions in any and or nominees, to make d to invoke and claim le International Conve	CENSING, a corporation tries in and to said inver and extensions thereof, sign all papers, take all atents or other forms of own to me respecting suppossible to aid said coall countries.  application for patent of for any application for the Protection of the prot	I rightful oaths, make all rightful declarations protection for said inventions in any and all aid inventions and when requested by said rporation, its successors, assigns and legal or other form of protection for said inventions patent or other form of protection for said of Industrial Property, as amended, or by any
nvention which may henceforth be substitute I hereby consent that a copy of this a ay be required in any country for any purpose tent or other proper protection for said invotection of Industrial Property, as amended,	ed for it, and to invoke and cla ssignment shall be deemed a se and more particularly in pro- ventions, and to claim the af or by any convention which m NG, its successors, assigns,	nim such right of priorit a full legal and formal of oof of the right of the foresaid benefits of the nay henceforth be sub- legal representatives,	y without further written or equivalent of any assign said corporation or its su e right of priority provid stituted for it. and nominees, that to to	or oral authorization from me. ment, consent to file or like document which uccessors, assigns or nominees to apply for ded by the International Convention for the the best of my knowledge the right, title and
	IS DUFOSSE			
(Type or Print)		(	Signature in Full. No ini	tials.)
Post Office Address  1st Witness  (Type or Print)	404 NW Sundown W		County),Portland	d, Oregon, Portland 97229
2ndWitness				
(Type or Print)			Signature in Full. No ini	tials.)
Signed at Renees, France	e	Date		
Inventor (2) NADINE PA	TDV			
(Type or Print)	INI		Signature in Full. No ini	tials.)
		,		,
Post Office Address	3 Square Alain Ferge	ent, F-35000 Re	ennes France	
1st Witness				
(Type or Print)			Signature in Full. No ini	tials.)
2ndWitness				
(Type or Print)	· · · · · · · · · · · · · · · · · · ·		Signature in Full. No ini	tials.)
Signed at Darmstadt, Gel	rmany	Date	08.05,	1007
Inventor (3) WILFRIED F (Type or Print)	REINER		Signature in Full. No ini	itials.)
Post Office Address	Messeler-park-Str.	101, Darmstadt	, Hessen Germai	ny 64291
			MAD O.	
1st Witness Michael Zo (Type or Print)	wodzki	<del></del>	Signature in Full. No ini	tials )
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2ndWitness COBDULA BI	TTAJCZAK		Corellica .	
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