504408795 06/12/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4455494

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Laurent DUPONT	06/04/2017
Suman MANNA	06/06/2017

RECEIVING PARTY DATA

Name:	Nexter Systems
Street Address:	34 Boulevard de Valmy
City:	Roanne
State/Country:	France
Postal Code:	42328
Name:	INSTITUT MINES TELECOM - IMT ATLANTIQUE - BRETAGNE - PAYS DE LA LOIRE
Street Address:	TECHNOPÔLE BREST-IROISE
Internal Address:	CS 83818
City:	BREST
State/Country:	FRANCE
Postal Code:	29238

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15526046		

CORRESPONDENCE DATA

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NAME OF SUBMITTER: IFETAYO SIMMONS

PATENT 504408795 REEL: 042678 FRAME: 0184

SIGNATURE:	/ifetayo simmons/			
DATE SIGNED:	06/12/2017			
Total Attachments: 2				
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source=5004368_1#page2.tif				

PATENT REEL: 042678 FRAME: 0185

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

(Two Assignees)

	Insert	(1)	Laurent DUPONT	.oo.guees)		
(1-8)	Legal Name(s)	(3)	201011		(2)	Suman MANNA
	of Inventor(s)	(5)		(·	4) -	
		(7)		(6) 	
		-		(8	8) _	
(9A)	Insert Name of First	assign, a	in nereby does assign, tro	c dollar (\$1.00) and o afficiency of which a ansfer and set over to	ther properties	good and valuable consideration paid to each of reby acknowledged, each undersigned agrees to
(10A)	Assignce Insert Address of First Assignee Insert Name of Second	(9A)	NEXTER SYSTEMS			
(9B)		(10A)	34 Boulevard de Valm	y, 42328 Rounne Ce	dex,	FRANCE
(I0B)	Assignce Insert Address of Second	(9B)	INSTITUT MINES TELECOM - IMT ATLANTIQUE - BRETAGNE - PAYS DE LA LOIRE			
(,	Assignee Assignee	(10B)	Technopôle Brest-Irois	e CS 83818 29238	Broce	Code 2 France
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	(10B) Technopôle Brest-Iroise CS 83818, 29238 Brest Cedex 3, FRANCE (hereinafter designated as the Assignees) and Assignees' heirs, successors, assigns and legal repres the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in invention, and in all applications for patent including any and all provisional, non-provisional, dividendation, international, substitute and reissue application(s), and all Letters Patent, extensions, and reexamination certificates that may be granted on the invention known as (11) CHOLESTERIC LIQUID CRYSTAL CELL WITH INCREASED REFLECTIVITY				
		(Attorney I	Docket No.), fī	iled c	on even date herewith or as
(12)	Alternative	(12) U,S	. Application Number			
	Identification for		· · · · · · · · · · · · · · · · · · ·			
	filed applications	filed				
resulting f the entire that this as	concerning any application or restrictions of the International Application of the International Applications of the International Applications of the International Applications a grant of a valid United States and International Application (s) to the source therein assigned, and the signment is binding on Assign of the International Application (s) Each undersigned hereby grant desirable in order to comply	execute an assents for the or post-grace and Convention perform all states patents and request aid Assigned at he or she or and Assigned at the or and Assigned	papers necessary in con- he invention and to coop- ant proceeding. papers and documents a for Protection of Indust affirmative acts which re- to the Assignees, sits the Commissioner of less, as Assignees of the e- has not executed, and we gnor's heirs, successors.	nection with any inti- erate with the Assign and perform any act varial Property or simi- may be necessary to the U.S. Patent and con- partire interest, and co- ill not execute, any a assigns and lead to a	erfennees which lar a obtai Trad oventagree	ence or post-grant proceeding which may be in every way possible in obtaining evidence in may be necessary in connection with greements. In, maintain or confirm by reissue or emark Office to issue any and all patents
				•		or uns document.
	e named inventor, I hereby dec			***		
I h which this d	elieve I am the original inventor eclaration is being submitted.	or an origina	al joint inventor of a claim	ed invention (or claim	ned d	lesign) in the above-identified application for
	e application was made or author					
						s, and am aware of the duty to disclose to the
I he imprisonmen	creby acknowledge that any wint of not more than five (5) year	llful false st	atement made in this de	claration is punishab	le un	ider 18 U.S.C. 1001 by fine or

PATENT REEL: 042678 FRAME: 0186 In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	04/06/2017	Inventor Signature	Suman MANNA	S. K. Harner	_ (SEAL)	
Date	<u> </u>	Inventor Signature	Laurent DUPONT	<u>Jul</u>	(SEAL)	
Date		Inventor Signature	•		(SEAL)	
Date		Inventor Signature			(SEAL)	
Date		Inventor Signature			(SEAL)	
Date		Inventor Signature			(SEAL)	
Date		Inventor Signature			(SEAL)	
Date		Inventor Signature			(SEAL)	
This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:						
Date	-cx/06/2017	- Witness _	Comstance P	1665 <u>– E</u>		
Date	04/06/2017	_ Witness _	Rumesh PY	MIDIAH WR	und 5	