504668893 12/04/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4715615

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IAN JUSO DEDIC	11/20/2017
GAVIN LAMBERTUS ALLEN	11/27/2017
BERND HANS GERMANN	11/09/2017
ALBERT HUBERT DORNER	11/14/2017

RECEIVING PARTY DATA

Name:	SOCIONEXT INC.
Street Address:	2-10-23 SHIN-YOKOHAMA, KOHOKU-KU
City:	YOKOHAMA-SHI, KANAGAWA
State/Country:	JAPAN
Postal Code:	222-0033

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15455901

CORRESPONDENCE DATA

Fax Number: (202)857-6395

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2028576000

Email: patentdocket@ArentFox.com

Correspondent Name: ARENT FOX LLP 1717 K STREET, NW Address Line 1:

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	100207.00038
NAME OF SUBMITTER:	ERIC WOLKWITZ
SIGNATURE:	/eric wolkwitz/
DATE SIGNED:	12/04/2017

Total Attachments: 4

source=100207-00038_Assignment-as-filed#page1.tif source=100207-00038 Assignment-as-filed#page2.tif source=100207-00038_Assignment-as-filed#page3.tif

 $source = 100207\text{-}00038_Assignment\text{-}as\text{-}filed\#page4.tif}$

Docket No.	100207.00038	

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert ASSIGNEE's	Socionext Inc.					
Name(s)	2-10-23 Shin-Yokohama, Kohoku-ku Yokohama-shi, Kanagawa 222-0033 Japan					
Address(es)]						
	hereby sells, assigns	and transfers to ASSIGN	NEE the entire and ex	ted, the undersigned ASSIGNOR exclusive right, title and interest, tursuant to 35 U.S.C. §154, to the		
[Title of Invention]		TIMING-DIFFER	ENCE MEASUREME	NT		
[*If the assignment is being filed after the filing of the	for which application otherwise indicated be		nited States was execu	uted on even date herewith unless		
application, this	filed on	March 10, 2017	, Serial No.	15/455,901		
section must be completed]	(Arent Fox IIP is	pereby authorized to insert the cer-	iec code cerial number and/	or filing date hereon when known		
	(MOILTON DEL 151	(Arent Fox LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)				
	division, renewal, su	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof, and any other application claiming priority thereto, for the full term or terms for which the same may be granted.				
	The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.					
	litigation, or other continuation, division and to cooperate with	legal proceeding which r, reissue or reexamination	nay be declared con- thereof or Letters Pater way possible in obtain	connection with any interference, cerning this application or any and or reissue patent issued thereon ning and producing evidence and		
	IN WITNESS WHER	EOF, the undersigned inve	ntor(s) has (have) affix	ted his/her/their signature(s).		
(Signature(s)	I. D.	edie	Ian Juso DEDIC	20 NOV 2017		
of Assignor(s)]	(SIGNATU		(TYPE NAME)	(DATE)		
	(Gavin Lambertus ALI	` ,		
	(SIGNATU	JRE)	(TYPE NAME)	(DATE)		
		·	Bernd Hans GERMA	NN		
	(SIGNATI	JRE)	(TYPE NAME)	(DATE)		
	•	•	Albert Hubert DORN	ER		
	(SIGNATU	JRE)	(TYPE NAME)	(DATE)		
			à la			

AFDOCS/14619736.1

Docket No.	100207.00038

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert ASSIGNEE's	Socionext Inc.					
Name(s)	2-10-23 Shin-Yokohama, Kohoku-ku Yokohama-shi, Kanagawa 222-0033 Japan					
Address(es)]		r okonama-sin,	Kanagawa 222-0033 Ji	арап		
	hereby sells, assign	(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154, to the invention entitled				
[Title of		TIMING-DIFFE	RENCE MEASUREM	ENT		
Invention]						
[*If the assignment is being filed after the filing of the		for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:				
application, this	filed on	March 10, 2017	, Serial No.	15/455,901		
section must be completed]	(Arent Fox LLP i	(Arent Fox LLP is hereby authorized to insert the series code; serial number and/or filing date hereon, when known)				
	division, renewal,	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof, and any other application claiming priority thereto, for the full term or terms for which the same may be granted.				
	The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.					
	litigation, or other continuation, division and to cooperate with the	legal proceeding which on, reissue or reexamination	may be declared con thereof or Letters Pat y way possible in obta	connection with any interferoncerning this application or ent or reissue patent issued thaining and producing evidences.	r any ereon	
	IN WITNESS WHE	REOF, the undersigned in	ventor(s) has (have) aff	ixed his/her/their signature(s).		
[Signature(s)			Ian Juso DEDIO			
of Assignor(s)]	(SIGNA)	TURE)	(TYPE NAME		***************************************	
	gh_	*	Gavin Lambertus Al			
	(SIGNA	rure)	(TYPE NAME Bernd Hans GERM	(DATE)	·····	
	(SIGNA)	TURE)	(TYPE NAME Albert Hubert DOR	(DATE)		
	(SIGNA	ΓURE)	(TYPE NAME		·	

AFDOCS/14619736.1

Docket No.	100207.00038

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by [Insert Socionext Inc. ASSIGNEE's 2-10-23 Shin-Yokohama, Kohoku-ku Name(s) Yokohama-shi, Kanagawa 222-0033 Japan Address(es)] (hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154, to the invention entitled TIMING-DIFFERENCE MEASUREMENT [Title of Invention for which application for Letters Patent of the United States was executed on even date herewith unless [*If the assignment otherwise indicated below: is being filed after the filing of the application, this filed on , Serial No. March 10, 2017 15/455,901 section must be completed] (Arent Fox LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof, and any other application claiming priority thereto, for the full term or terms for which the same may be granted. The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient. The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). [Signature(s) Ian Juso DEDIC of Assignor(s)] (SIGNATURE) (TYPE NAME) (DATE) Gavin Lambertus ALLEN (TYPE NAME) Bernd Hans GERMANN (TYPE NAME) Albert Hubert DORNER

(SIGNATURE)

AFDOCS/14619736.1

(TYPE NAME)

(DATE)

Docket No.	100207.00038	

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable

	consideration paid to	the undersigned inven	tor(s) (hereinafter ASSIG	NOR) by		
Insert	Socionext Inc.					
ASSIGNEE's Name(s)		2-10-23 SI	nin-Yokohama, Kohoku-ki	1		
Address(es)]		Yokohama-sl	ni, Kanagawa 222-0033 Ja	pan		
	hereby sells, assign	s and transfers to ASS to sue for past infringer	SIGNEE the entire and e	ged, the undersigned ASSIGNOR exclusive right, title and interest, s pursuant to 35 U.S.C. §154, to		
Title of nvention]		TIMING-DIF	FERENCE MEASUREM	ENT		
*If the assignment s being filed after the filing of the	for which applicatio otherwise indicated		he United States was exec	uted on even date herewith unless		
application, this ection must be	filed on	March 10, 2017	, Serial No.	15/455,901		
completed]	(Arent Fox LLP is	(Arent Fox LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)				
	continuation, division	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof, and any other application claiming priority thereto, for the full term or terms for which the same may be granted.				
	any continuing, div	isional, reissue or reex	amination applications the	connection with application and reof and also to execute separate may deem necessary or expedient.		
	litigation, or other continuation, division thereon and to coo	legal proceeding whi on, reissue or reexami perate with the ASSIC	ch may be declared cornation thereof or Letters	connection with any interference, accrning this application or any Patent or reissue patent issued tible in obtaining and producing all proceeding.		
	IN WITNESS WHE	REOF, the undersigned	l inventor(s) has (have) af	fixed his/her/their signature(s).		
Signature(s)			Ian Juso DEDIC			
of Assignor(s)]	(SIGNAT	URE)	(TYPE NAME) Gavin Lambertus AL	(DATE) LEN		
	(SIGNAT	URE)	(TYPE NAME) Bernd Hans GERMA	(DATE)		
:	All T	URE)	(TYPE NAME) Albert Hubert DORN	(DATE)		
	(SIGNAT	ÚRE)	(TYPE NAME)	(DATE)		

AFDOCS/14619736.1

RECORDED: 12/04/2017