505361540 03/06/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5408329

		CORRECTIVE ASSIGNMEN	Γ	
NATURE OF CONVEYANCE:		previously recorded on Reel	Corrective Assignment to correct the FIRST ASSIGNOR'S NAME previously recorded on Reel 039692 Frame 194. Assignor(s) hereby confirms the ASSIGNMENT.	
CONVEYING PARTY	DATA			
		Name	Exec	ution Date
BAKKAMA SRINATH REDDY			08/30/	2016
SHYAM SADHWANI			08/30/	2016
VICTOR CHEREPANO	OV		08/30/	2016
RECEIVING PARTY	ΟΑΤΑ			
Name:	MICROS	SOFT TECHNOLOGY LICENSING	, LLC	
Street Address:	ONE MI	CROSOFT WAY		
City:	REDMC	ND		
State/Country:	WASHIN	NGTON		
Postal Code:	98052			
Property Typ	e	Number		
Property Typ	ie	Number		
Property Typ Application Number:		Number 15253526		
Application Number:	DATA	15253526		
Application Number: CORRESPONDENCE Fax Number:	E DATA (503)595-5301	unsuccessful, it will	be sent
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Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, Phone: Email: Correspondent Name Address Line 1:	E DATA (l be sent to if provided, E e: 1	503)595-5301 the e-mail address first; if that is ; if that is unsuccessful, it will be 503 595 5300 ris.rasanen@klarquist.com <yle b.="" klarquist<br="" rinehart,="">I21 SW SALMON STREET, SUITE</yle>	<i>sent via US Mail.</i> SPARKMAN, LLP	be sent
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Bakkama Srinath Reddy

3/6/2010

 Sringth Reddy ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SELECTIVE USE OF START CODE EMULATION PREVENTION" ("APPLICATION"), which:

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was filed on ______ and was given Application No. ______ by the following Office "United States Patent and Trademark Office";

Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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Application No.	Filing Date	Office
	<u></u>	

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to

MS Docket No. 360399.01

the ASSIGNEE, ASSIGNOR'S entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries (APPLICATION DERIVATIVES));

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Inventor's Signature <u>Bakkama Srinath Reddy</u> <u>Grinath Reddy</u> Printed Name in English

5 16120M

8/20/2016

Date

Printed Name in Native Language (if <u>other</u> than English)

I, Shyam Sadhwani ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SELECTIVE USE OF START CODE EMULATION PREVENTION" ("APPLICATION"), which:

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Angerstand	82012016
nventor's Signature	Date
ihyam Sadhwani	रमाम साखवान
rinted Name in English	Printed Name in Native Language (if other than English)

I, Victor Cherepanov ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SELECTIVE USE OF START CODE EMULATION PREVENTION" ("APPLICATION"), which:

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Церепанов	@\$/3@/2Ø16
Inventor's Signature	Date
Victor Cherepanov	Виктар Черепьнов
Printed Name in English	Printed Name in Native Language (if
	other than English)

503999358 09/09/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4046014

SUBMISSION TYPE:		NEW	ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIC	ASSIGNMENT		
CONVEYING PARTY	ΑΤΑ				
		Name			Execution Date
SRINATH REDDY	SRINATH REDDY				08/30/2016
SHYAM SADHWANI	/I SADHWANI 08/30/2016				
VICTOR CHEREPANC	V				08/30/2016
RECEIVING PARTY D	ΑΤΑ				
Name:	MICRO	SOFT TECH	HNOLOGY LICENSING, L	_C	
Street Address:	ONE M	ICROSOFT	WAY		
City:	REDMO	OND			
State/Country:	WASHI	NGTON			
Postal Code:	98052				
PROPERTY NUMBER			Number	7	
Application Number:		15253526	Number	-	
Application Number: 15253					
CORRESPONDENCE	DATA				
Fax Number:		(503)595-53			
Fax Number: <i>Correspondence will</i>	be sent to	the e-mail	address first; if that is ui	nsuccessf	ul, it will be sent Mail
Fax Number: Correspondence will using a fax number, if	be sent to provided	the e-mail	address first; if that is un Insuccessful, it will be se	nsuccessf ent via US	ul, it will be sent Mail.
Fax Number: <i>Correspondence will i</i> <i>using a fax number, it</i>	be sent to provided	the e-mail I; if that is u 503 595 530	address first; if that is un Insuccessful, it will be se	nsuccessf ent via US	ul, it will be sent Mail.
Fax Number: <i>Correspondence will i using a fax number, if</i> Phone:	be sent to provided	the e-mail I; if that is u 503 595 530 iris.rasanen(<i>address first; if that is ui insuccessful, it will be se</i> 00	ent via US	Mail.
Fax Number: <i>Correspondence will i using a fax number, if</i> Phone: Email: Correspondent Name	be sent to provided	<i>the e-mail</i> <i>I; if that is u</i> 503 595 530 iris.rasanen(KYLE B. RIN	<i>address first; if that is un Insuccessful, it will be se</i> 00 @klarquist.com	ent via US ARKMAN	Mail.
<i>Correspondence will using a fax number, if</i> Phone: Email:	be sent to provided	<i>the e-mail</i> <i>I; if that is u</i> 503 595 530 iris.rasanen KYLE B. RIN 121 SW SAI	<i>address first; if that is un Insuccessful, it will be se</i> 00 @klarquist.com NEHART, KLARQUIST SP	ent via US ARKMAN	Mail.
Fax Number: <i>Correspondence will using a fax number, it</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	be sent to provided	<i>the e-mail</i> <i>I; if that is u</i> 503 595 530 iris.rasanen KYLE B. RIN 121 SW SAI ONE WORL	<i>address first; if that is un Insuccessful, it will be se</i> 00 @klarquist.com NEHART, KLARQUIST SP _MON STREET, SUITE 16	ent via US ARKMAN	Mail.
Fax Number: <i>Correspondence will a using a fax number, if</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	be sent to provided	<i>the e-mail</i> <i>if that is u</i> 503 595 530 iris.rasanen KYLE B. RIN 121 SW SAI ONE WORL PORTLAND	<i>address first; if that is un Insuccessful, it will be se</i> 00 @klarquist.com NEHART, KLARQUIST SP LMON STREET, SUITE 16 .D TRADE CENTER	ent via US ARKMAN	Mail.
Fax Number: <i>Correspondence will i using a fax number, if</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	be sent to provided	<i>the e-mail</i> <i>I; if that is u</i> 503 595 530 iris.rasanen KYLE B. RIN 121 SW SAI ONE WORL PORTLAND 3382-	address first; if that is un insuccessful, it will be se 00 @klarquist.com NEHART, KLARQUIST SP _MON STREET, SUITE 16 .D TRADE CENTER 9, OREGON 97204	ent via US ARKMAN	Mail.
Fax Number: <i>Correspondence will using a fax number, it</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	be sent to provided	the e-mail if that is u 503 595 530 iris.rasanen KYLE B. RIN 121 SW SAI ONE WORL PORTLAND 3382- KYLE	address first; if that is un insuccessful, it will be se 00 @klarquist.com NEHART, KLARQUIST SP _MON STREET, SUITE 16 .D TRADE CENTER 9, OREGON 97204 97263-01	ent via US ARKMAN	Mail.
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Fax Number: <i>Correspondence will using a fax number, it</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER BIGNATURE:	be sent to provided	the e-mail if that is u 503 595 530 iris.rasanen KYLE B. RIN 121 SW SAI ONE WORL PORTLAND 3382- KYLE /Kyle	address first; if that is un insuccessful, it will be se 00 @klarquist.com NEHART, KLARQUIST SP MON STREET, SUITE 16 D TRADE CENTER 9, OREGON 97204 97263-01 B. RINEHART B. Rinehart/	ent via US ARKMAN	Mail.
Fax Number: <i>Correspondence will using a fax number, it</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	be sent to provided	the e-mail if that is u 503 595 530 iris.rasanen(KYLE B. RIN 121 SW SAI ONE WORL PORTLAND 3382- KYLE /KYLE 09/09/	address first; if that is un insuccessful, it will be se 00 @klarquist.com NEHART, KLARQUIST SP MON STREET, SUITE 16 D TRADE CENTER 0, OREGON 97204 97263-01 B. RINEHART B. RINEHART B. Rinehart/ /2016	ent via US ARKMAN	Mail.
Fax Number: <i>Correspondence will i</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: TTORNEY DOCKET N IAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 6	be sent to provided	the e-mail if that is u 503 595 530 iris.rasanen(KYLE B. RIN 121 SW SAI ONE WORL PORTLAND 3382- KYLE /KyLE 09/09, ent#page1.ti	address first; if that is un insuccessful, it will be se 00 @klarquist.com NEHART, KLARQUIST SP MON STREET, SUITE 16 D TRADE CENTER 97263-01 B. RINEHART B. Rinehart/ /2016	ent via US ARKMAN	Mail.

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" Sin week he show

Inventor's Signature

Srinath Reddy Printed Name in English

Printed Name in Native Language (if other than English)

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Череплиав	@\$/3@/2016
inventor's Signature	Date
Victor Cherepanov	Виктар Череплиов
Printed Name in English	Printed Name in Native Language (if
	other than English)