PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2859927

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOUGLAS CHRISTOPHER ILIJEV	05/15/2014
CURTIS MAN	05/15/2014
BRAHMA GIRI ABHIJITH CHATRA	05/15/2014

RECEIVING PARTY DATA

Name:	MICROSOFT CORPORATION
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14279255

CORRESPONDENCE DATA

Fax Number:

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.

Email: bhfiling@microsoft.com

Correspondent Name: MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	341234.01
NAME OF SUBMITTER:	CLARE HARTNETT
SIGNATURE:	/Clare Hartnett/
DATE SIGNED:	05/17/2014

Total Attachments: 6

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502813333 REEL: 032918 FRAME: 0916

<u>PATFNT</u>

PA	ATENT ASSIGNM	IENT MS	S Docket No.:	341234.01
in a pater	al joint inventor of nt application e	subject mat	ter ("INVENTI(NTERACTIVE	OR") am the original inventor DN") disclosed and/or claimed <u>VIEWER OF INTERMEDIATE</u> " ("APPLICATION"), which:
	ASSIGNEE'S legal Department, Micr Washington 9805 here in parenth Application No.	representativ osoft Corpor 2 (ASSIGNEE' eses (filed 14/2:74)	res, of the Lavation, One Missing Missing Missing Missing Indianal States on Missing Items (1988) with the Missing Mis	orizes, and requests, v and Corporate Affairs crosoft Way, Redmond, ESENTATIVES), to insert and given the following Office his APPLICATION's h known;
	was filed on	by the follow	ving Office	Application No
successors a entire and end (and all oth applications,	nd assigns ("ASSI cclusive rights, tit ner applications	GNEE"), is en le and intere and patents	titled to, and st in the INVI derived the	n, on behalf of itself and its is desirous of acquiring, the ENTION and the APPLICATION refrom, such as continuing es, and all foreign countries
REPRESENTA	TIVES to insert t	he Applicatio	on No., filing	ests, ASSIGNEE'S LEGAL date, and Office into the ey are known;
Application N		Filing Date		Office
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Page 1 of 2

PATENT ASSIGNMENT	MS Docket No.;	341234.01
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For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Dad Di-	5/15/2014
Inventor's Signature	Date
DOUGLAS CHRISTOPHER ILIJEV Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNM	IENT MS Dock	tet No.:	341234.01
I BRAHMA GIF	RI ABHIJITH CHA	TRA	
("ASSIGNOR") am the original ("INVENTION") disclosed ar	inventor or an orig	jinal joint inv	entor of subject matter application entitled
" INTERACTIVE VIEWER OF		REPRESENTATI	ONS OF CLIENT SIDE
CODE " ("APPLIC	CATION"), which:		
	ASSIGNOR hereb representatives, of osoft Corporation,	the Law and	Corporate Affairs
No.	2 (ASSIGNEE'S LEGA		* *
	<u>14 /273, 255</u>)	by the f	
Application No., f	iling date, and Offic	ce, when knov	vn;
Microsoft Corporation,	by the following O "; a Washington Cor	ffice poration, on	behalf of itself and its
successors and assigns ("ASSI entire and exclusive rights, tit (and all other applications	le and interest in t	the INVENTIO	N and the APPLICATION
applications, in and for the ("APPLICATION DERIVATIVES"));	United States, its		
ASSIGNOR hereby			
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following table for any APPLICA			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
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PATENT REEL: 032918 FRAME: 0919

PATENT ASSIG	NMENT	MS Doc	ket No.:	341234.01	

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

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B. Abhij h. clas	05/15/2014
Inventor's Signature	Date
BRAHMA GIRI ABHIJITH CHATRA Printed Name in English	Printed Name in Native Language (if other than English)

P/	ATENT ASSIGNM	ENT MS	Docket No.:	341234.01	
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original inve	ntor or an original				* ***
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	ASSIGNEE'S legal	representative	s, of the Lav	v and Corporate /	Affairs
	Department, Micro	osoft Corpora	tion, One Mi	crosoft Way, Redi	mond,
	Washington 9805	2 (ASSIGNEE'S	LEGAL REPR	ESENTATIVES), to	insert
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	Application No.	44224	<u> </u>	the following	Office
	<u> </u>	***************************************) tl		rion's
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10-9/2-	5/15/2514			
Inventor's Signature	Date			
CURTIS MAN				
Printed Name In English	Printed Name in Native Language			
	(if other than English)			