PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS M. BRANT	06/30/2014
ERIC DESFOSSES	06/30/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14319470

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.

Phone: 425-707-9382

Email: stevensp@microsoft.com

Correspondent Name: MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

Address Line 4: **REDMOND, WASHINGTON 98052**

ATTORNEY DOCKET NUMBER:	355023.01
NAME OF SUBMITTER:	JOHN OGILVIE
SIGNATURE:	/John Ogilvie/
DATE SIGNED:	06/30/2014

Total Attachments: 4

source=355023-01_Assignment_ThomasMBrant_Signed#page1.tif source=355023-01_Assignment_ThomasMBrant_Signed#page2.tif source=355023-01 Assignment EricDesfosses Signed#page1.tif source=355023-01 Assignment EricDesfosses Signed#page2.tif

PATENT REEL: 033212 FRAME: 0497 502873332

। Thomas M. Brant ("ASSIGNOR") am the original inventor or an original jo	oint
inventor of subject matter ("INVENTION") disclosed and/or claimed in a pat	ent
application entitled "TRANSPARENT TYPE-BASED OBJECT AUGMENTATION OF THE PROPERTY OF THE PROPER	<u>ON</u>
BY ORTHOGONAL FUNCTIONALITY" ("APPLICATION"), which:	

\boxtimes	will	be	filed.	ASSIGNOR	hereby	authorizes,	and	requests
	ASSI	GNEI	E'S legal	representati	ves, of th	ne Law and (Corpor	ate Affairs
	Depa	artm	ent, Mic	rosoft Corpo	ration, O	ne Microsoft	Way,	Redmond,
	Wasl	hingt	ton 980	52 (ASSIGNEE	'S LEGAL	REPRESENTA	ATIVES), to insert
	here	in	parent	heses (filed	on			and given
	Appl	licati	on N	lo		_ by	the	following
	Offic	ce _) this	APPL	ICATION's
	Appl	licati	on No.,	filing date, a	nd Office	, when know	'n;	
	was	filed	on	and was give	n Applica	ition No _ by	the fo	ollowing
	Offic	:e: " <u>_</u>	".					

Microsoft Corporation, a Washington Corporation, 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"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office	

MS Docket No.: <u>355023.01</u>

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, 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"));

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).

Thom M Bras	
Inventor's Signature	Date
_Thomas M. Brant	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 355023.01

I Eric Desfosses ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TRANSPARENT TYPE-BASED OBJECT AUGMENTATION BY ORTHOGONAL FUNCTIONALITY" ("APPLICATION"), which:

\boxtimes	will	be	filed.	ASSIGNOR	hereby	authorizes	, and	requests,
	ASSI	GNE	E'S legal	representati	ves, of th	ne Law and	Corpo	rate Affairs
	Depa	artm	ent, Mic	rosoft Corpo	ration, O	ne Microso	ft Way,	Redmond,
	Was	hing	ton 980!	52 (ASSIGNEE	'S LEGAL	REPRESENT	ATIVES	i), to insert
	here	in	parent	heses (filed	on	•		and given
	App	licati	on N	lo	*****************	_ by	the	following
	Offic	e _	~~~~~) this	S APP	LICATION's
	App	licati	on No.,	filing date, a	nd Office	, when know	wn;	
	was	filed	on	and was give	n Applica	ation No _ b	y the f	ollowing
	Offic	:e: "_	99. m. 1					

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RECORDED: 06/30/2014

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18011	06/30/3014
Inventor's Signature	Date
ERIC DESTOSSES	
Printed Name in English	Printed Name in Native Language
	(if other than English)