PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3063084

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREGORY J. COLOMBO	11/29/2010
HARI PULAPAKA	11/29/2010
NEILL M. CLIFT	11/25/2010

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:	13932935

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ATTORNEY DOCKET NUMBER:	330847.03	
NAME OF SUBMITTER:	WILLIAM J. BREEN, III	
SIGNATURE:	/William J. Breen, III, Reg. No. 45,313/	
DATE SIGNED:	10/13/2014	

Total Attachments: 4

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PATENT

REEL: 033939 FRAME: 0304 503016483

PATENT ASSIGNMENT

	WE, Gregory J. Colombo, Har	ri Pulapaka, Neill M. Clift ("ASSIGNOR"), have losed and/or claimed in a patent application	
•		FION INTERFACE" ("APPLICATION"), which:	
		ecuted PATENT ASSIGNMENT. ASSIGNOR hereb	υ
*****		SSIGNEE'S legal representatives, of the Law and	-
	•	ent, Microsoft Corporation, One Microsoft Way,	
	•	52, who are associated with customer number	
	•	renthesis (Application No. 12/958721, filed	
		N's Application No. and filing date, when know	vn:
		d was given Application No;	,
	is filed concurrently herewi		
	·	nington Corporation, on behalf of itself and its	
	•	itled to, and is desirous of acquiring, the entire	
	<u> </u>	e INVENTION and the APPLICATION (and all oth	
	T .	, such as continuing applications, in and for th	
	•	countries ("APPLICATION DERIVATIVES"));	
F	or good and valuable consid	eration, the receipt of which is hereby	
acknowledged	by the ASSIGNOR, the ASSIGI	NOR hereby sells, assigns and transfers to the	
ASSIGNEE, the	entire and exclusive rights, t	itle and interest in the INVENTION and the	
APPLICATION (and APPLICATION DERIVATIV	YES);	
А	SSIGNOR agrees to execute a	all instruments and documents required for the	<u>e</u>
		N (and APPLICATION DERIVATIVES), for litigation	
		and for the purpose of protecting and perfecti	
	LICATION (and APPLICATION		_
	,		
Inventor's S	ignature ,	Date , / /	
De0101.	(5) 1111	11/29/10	
Gregory J. C	glombo ***	1 1 1 1 1 1	
Printed Nam	ie in English	Printed Name in Native Language (if	
		other than English)	

Page 1 of 2 **PATENT REEL: 033939 FRAME: 0305**

Inventor's Signature	Date // - 29 - 2010
Hari Pulapaka	
Printed Name in English	Printed Name in Native Language (if other than English)
Printed Name in English	
Printed Name in English	
Printed Name in English	

other than English)

PATENT ASSIGNMENT

I/WE, Gregory J. Colombo, Hari Pulapaka, Neill M. Clift ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "WAIT ON ADDRESS SYNCHRONIZATION INTERFACE" ("APPLICATION"), which:

(X)	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby
	authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and
	Corporate Affairs Department, Microsoft Corporation, One Microsoft Way,
	Redmond, Washington 98052, who are associated with customer number
	69316, to insert here in parenthesis (Application No. 12/958721 , filed
	12/02/2010) this APPLICATION's Application No. and filing date, when known
m	was filed on and was given Application No

is filed concurrently herewith;

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 in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES")):

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, the 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).

Transporter Character	Date
Inventor's Signature Gregory J. Colombo	L'4916
Printed Name in English	Printed Name in Native Language (if other than English)

Page 1 of 2

MS Docket No. 330847.01

Inventor's Signature	Date
Hari Pulapaka	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature		Date
1/10/2016		1//25/2010
Neill M. Clift		

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