PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3030968

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK L. HALL	09/15/2014
SRIDHAR S. MADHUGIRI	09/17/2014
JONATHAN C. EMMETT	09/12/2014
LEONARD C. MOSESCU	09/16/2014

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:	14491642

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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: bwade@wadeiplaw.com

Correspondent Name: BRYAN S. WADE

Address Line 1: ONE MICROSOFT WAY

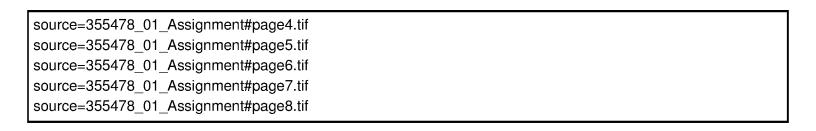
Address Line 4: **REDMOND, WASHINGTON 98052**

ATTORNEY DOCKET NUMBER:	355478.01
NAME OF SUBMITTER:	BRYAN S. WADE
SIGNATURE:	/Bryan S. Wade, #58,228/
DATE SIGNED:	09/19/2014

Total Attachments: 8

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> **PATENT REEL: 033781 FRAME: 0858** 502984369



PATENT REEL: 033781 FRAME: 0859

I <u>Mark L. Hall</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>SELECTIVELY LOADING PRECOMPILED HEADER(S) AND/OR PORTION(S) THEREOF</u>" ("APPLICATION"), which:

MS Docket No.: 355478.01

\boxtimes	will	be	filed.	ASSIGNOR	hereby	autho	rizes,	and	requ	ests,
	ASSI	GNE	E'S legal	representati	ves, of th	ne Law	and C	orpor	ate Af	fairs
	Dep	artm	ent, Mic	rosoft Corpo	ration, O	ne Mic	rosoft	Way,	Redm	ond,
	Was	hing	ton 980!	SZ (ASSIGNEE	'S LEGAL	. REPRE	SENTA	TIVES), to ir	nsert.
	here	in p	arenthes	ies (filed on \S	eptember	19, 2014	and g	iven A	\pplica	ation
	No.	14	/491,642	by the foll	owing Of	fice <u>US</u>	<u> - Unit</u>	ed Sta	ites Pa	itent
	<u>and</u>	Trac	demark d	Office) this /	APPLICAT	ION's	Applica	ation	No., f	iling
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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:

	 Office	
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#1 - 4		

Page 1 of 2

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).

Martille	Q 9-15-14
Inventor's Signature	Date
Mark L. Hall	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 355478.01

PATENT ASSIGNMENT MS Docket No.: 355478.01

I <u>Sridhar S. Madhugiri</u> ("A	SSIGNOR") am the original	inventor or an original joint				
inventor of subject matter ("I	NVENTION") disclosed a	nd/or claimed in a patent				
application entitled "SELECTIVE	ELY LOADING PRECOM	PILED HEADER(S) AND/OR				
PORTION(S) THEREOF" ("APPLICA"	TION"), which:					
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oxtimes will be filed. ,	ASSIGNOR hereby autho	rizes, and requests,				
ASSIGNEE'S legal re	epresentatives, of the Law	and Corporate Affairs				
Department, Micro	soft Corporation, One Mic	rosoft Way, Redmond,				
Washington 98052	(ASSIGNEE'S LEGAL REPRE	SENTATIVES), to insert				
here in parentheses	s (filed on September 19, 2014	and given Application				
No. <u>14/491,642</u>	by the following Office US	- United States Patent				
and Trademark Of	fice) this APPLICATION's	Application No., filing				
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Microsoft Corporation, a	Washington Corporation.	, on behalf of itself and its				
successors and assigns ("ASSIGI	•					
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to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;						
	<u>, </u>	Office				
Application No.	Filing Date	Office				

Page 1 of 2

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du L	9/17/2014
Inventor's Signature	Date
Sridhar S. Madhugiri	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 355478.01

PATENT ASSIGNMENT MS Docket No.: 355478.01

I <u>Jonathan C. Emmett</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>SELECTIVELY LOADING PRECOMPILED HEADER(S) AND/OR PORTION(S) THEREOF</u>" ("APPLICATION"), which:

\boxtimes	will	be	filed.	ASSIGNOR	hereby	authorizes,	and	requests,
	ASSI	GNE	E'S legal	representati	ves, of th	ne Law and C	orpor.	ate Affairs
	Depa	artm	ent, Mic	rosoft Carpa	ration, O	ne Microsoft	Way,	Redmond,
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	here	in p	arenthes	es (filed on S	September	19, 2014 _{and g}	iven /	Application
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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.	\$ Office	
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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, 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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AS ETA	9/12/14
Inventor's Signature	Date
Jonathan C. Emmett	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 355478.01

I <u>Leonard C. Mosescu</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>SELECTIVELY LOADING PRECOMPILED HEADER(S) AND/OR PORTION(S) THEREOF</u>" ("APPLICATION"), which:

MS Docket No.: 355478.01

\boxtimes	will	be	filed.	ASSIGNOR	hereby	authorizes	and	requests,
	ASSI	GNE	E'S legal	representati	ves, of t	he Law and	Corpor	ate Affairs
	Dep	artm	ent, Mic	rosoft Corpo	ration, O	ne Microsof	t Way,	Redmond,
	Was	hing	ton 980	52 (ASSIGNEE	'S LEGAL	. REPRESENT	ATIVES), to insert
	here	in p	arenthe:	ses (filed on <u>S</u>	eptember	19, 2014 and	given /	Application
	No.	14	/491,642	by the foll	owing Of	fice <u>US – Un</u>	ited Sta	<u>ates Patent</u>
	and	Tras	<u>demark</u>	Office) this A	APPLICAT	ION's Appli	cation	No., filling
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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"));

No ______by the following Office

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 DEPLYATIVES after they are known:

Application No.	Eiling Data	Office	
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Page 1 of 2

MS Docket No.: 355478.01

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, 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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Hug	5/16/2014
Inventor's Signature	Date
 Leonard C. Mosescu	
Printed Name in English	Printed Name in Native Language
	(if other than English)