PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOFFER ASGAARD RÖDBRO	08/29/2014
PHILIP A. CHOU	08/14/2014
URUN DOGAN	02/19/2015

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:	15235862

CORRESPONDENCE DATA

Fax Number: (509)755-7252

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: 509-755-7262

Email: usdocket@microsoft.com

Correspondent Name: WOLFE-SBMC

Address Line 1: 116 W. PACIFIC AVE.

Address Line 2: SUITE 300

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	355393.04
NAME OF SUBMITTER:	CHRISTOPHER J. CULBERSON
SIGNATURE:	/Christopher J. Culberson Reg No. 59136/
DATE SIGNED:	08/12/2016

Total Attachments: 6

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PATENT 503958669 REEL: 039421 FRAME: 0979

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> PATENT REEL: 039421 FRAME: 0980

PATENT ASSIGNMENT MS Docket No.: 355393.01

joint invento	or of subject matte	,	original inventor or an original d and/or claimed in a patent ("APPLICATION"), which:
	ASSIGNEE'S legal in Department, Micro Washington 9805; here in parenthese No by	ASSIGNOR hereby authorepresentatives, of the Lavosoft Corporation, One Mic (ASSIGNEE'S LEGAL REPRES) (filed on) the following Office) 's Application No., filing	v and Corporate Affairs crosoft Way, Redmond, ESENTATIVES), to insert and given Application)
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Application		Filing Date	Office
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PATENT ASSIGNMENT

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"));

MS Docket No.: 355393.01

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).

Arish North	29/08/2014
Inventor's Signature	Date
Christoffer Asgaard Rödbro	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT MS Docket No.: 355393.01

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PATENT ASSIGNMENT

MS Docket No.: 355393.01

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Inventor's Signature	
Philip A. Chou	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT MS Docket No.: 355393.01

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Page 1 of 2

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Ürüq	19.02.2015
Inventor's Signature	Date
Urun Dogan	<u>Cirün</u> Oogan
Printed Name in English	Printed Name in Native Language
	(if other than English)