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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID J. LOS	11/09/2012
NEEL K. JOSHI	11/19/2012
PAUL TISCHHAUSER	11/19/2012

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:	15002261

CORRESPONDENCE DATA

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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.

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MICROSOFT CORPORATION **Correspondent Name:**

Address Line 1: ONE MICROSOFT WAY

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

ATTORNEY DOCKET NUMBER:	337413.05
NAME OF SUBMITTER:	JARED S. GOFF
SIGNATURE:	/Jared S. Goff/
DATE SIGNED:	01/20/2016

Total Attachments: 6

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PATENT REEL: 037539 FRAME: 0083

| David J. Los ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "FOR-YOUR-INFORMATION EVENTS" ("APPLICATION"), which:

| Will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs

MS Docket No.: 337413.01

Department, Microsoft Corporation, One Microsoft Way, Redmond,

Application No., filing date, and Office, when known;

was filed on _	and was given Application No
***************************************	by the following Office
**	n.

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"));

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	
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PATENT ASSIGNMENT MS Docket No.: 337413.01

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);

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).

1	
Inventor's Signature	
David J. Los	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I Neel K. Joshi ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "FOR-YOUR-INFORMATION EVENTS" ("APPLICATION"), which: \boxtimes will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond. Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert 26-NOV-2012 here in parentheses (filed on __ and given 13/685688 Application No. by the following Office US Patent and Trademark Office this APPLICATION's Application No., filing date, and Office, when known: was filed on _____ and was given Application No by the following Office 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")): **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	

Page 1 of 2

MS Docket No.: <u>337413.01</u>

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Inventor's Signature

Date

Neel K. Joshi

Printed Name in English

Printed Name in Native Language

(if other than English)

inventor of	subject matter (osed and/or	or or an original joint claimed in a patent CATION"), which:
	ASSIGNEE'S legal Department, Micr Washington 9805 here in parenth Application No. US Patent and Trad	ASSIGNOR hereby representatives, of osoft Corporation, of 2 (ASSIGNEE'S LEGA eses (filed on	the Law and One Microsoft L REPRESENTA 26-NOV-2012 by the fo	Corporate Affairs t Way, Redmond, ATIVES), to insert and given ollowing Office APPLICATION's
		and was by the following Of 		ution No
successors a entire and ex (and all oth applications,	nd assigns ("ASSIO xclusive rights, tit ner applications a	GNEE"), is entitled t le and interest in tl and patents derive	o, and is des ne INVENTION ed therefrom	pehalf of itself and its irous of acquiring, the I and the APPLICATION , such as continuing d all foreign countries
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		TION DERIVATIVES		
Application N		Filing Date	Office	

Page 1 of 2

MS Docket No.: <u>337413.01</u>

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Tal (CO	11/19/2012
Inventor's Signature	Date
Paul Tischhauser	
Printed Name in English	Printed Name in Native Language (if other than English)

RECORDED: 01/20/2016