PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

NEW ACCIONMENT

EPAS ID: PAT3220724

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ORIANA RIVA	02/03/2015
SUMAN KUMAR NATH	02/09/2015
DOUGLAS CHRISTOPHER BURGER	02/10/2015
EARLENCE FERNANDES	02/04/2015

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC	
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City:	REDMOND	
State/Country:	WASHINGTON	
Postal Code:	98052	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14618854

CORRESPONDENCE DATA

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Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	356239.01
NAME OF SUBMITTER:	HOLLI L. TEMPLETON
SIGNATURE:	/Holli L. Templeton/
DATE SIGNED:	02/10/2015

Total Attachments: 8

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PATENT 503174109 REEL: 034932 FRAME: 0828

PATENT REEL: 034932 FRAME: 0829

MS Docket No.: 356239.01 I Oriana Riva ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DE-SILOING APPLICATIONS FOR PERSONALIZATION AND TASK COMPLETION SERVICES" ("APPLICATION"), which: will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on ______ and given Application No. _____ by the following Office <u>US – United States Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known: was filed on _____ and was given Application No ______ by the following Office Microsoft Technology Licensing, LLC, a Washington limited liability company, 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

Page 1 of 2

MS Docket No.: 356239.01

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"));

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).

Inventor's Signature

Oriana Riva

Oriana Riva

Printed Name in English

ORIANA RIVA

Printed Name in Native Language
(if other than English)

I <u>Suman Kumar Nath</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>DE-SILOING APPLICATIONS FOR PERSONALIZATION AND TASK COMPLETION SERVICES</u>" ("APPLICATION"), which:

X	will	be	filed.	ASSIGNOR	hereby	authorizes	, and	requests,
	ASSI	GNE	E'S legal	representat	ive, Micr	osoft Tech	nology	Licensing,
	LLC.	, One	e Microso	oft Way, Redi	mond, Wa	ashington 9	8052 (A	ASSIGNEE'S
	LEGA	AL R	EPRESEN	ITATIVES), t	o insert	here in p	arenthe	eses (filed
	on _			and giv	ven Appli	cation No		by
	the f	ollov	ving Offi	ce <u>US – Unite</u>	ed States	Patent and	<u>Tradem</u>	ark Office)
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	was	filed	on		and was g	given Applic	ation	
	No _			by the f	ollowing	Office		

Microsoft Technology Licensing, LLC, a Washington limited liability company, 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"));

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Stemm Kith	February 9, 2015
Inventor's Signature	Date
Suman Kumar Nath	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 356239.01

MS Docket No.: 356239.01 I Douglas Christopher Burger ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DE-SILOING APPLICATIONS FOR PERSONALIZATION AND TASK COMPLETION SERVICES" ("APPLICATION"), which: will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S

LEGAL REPRESENTATIVES), to insert here in parentheses (filed

on	and given Application No b	у
the following Offi	e <u>US – United States Patent and Trademark Offic</u>	<u>e</u>)
this APPLICATION known;	's Application No., filing date, and Office, whe	ņ
was filed on	and was given Application	
No	by the following Office	
***************************************	".	

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Filing Date	Office

Page 1 of 2

MS Docket No.: 356239.01

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| Douglas Christopher Burger | Printed Name in English | Printed Name in Native Language (if other than English)

MS Docket No.: 356239.01

I Earlence Fernandes ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DE-SILOING APPLICATIONS FOR PERSONALIZATION AND TASK COMPLETION SERVICES ("APPLICATION"), which:

	will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGN legal representative, Microsoft Technology Licensing, LLC., Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LE REPRESENTATIVES), to insert here in parentheses (filed and given Application No	One GAL on the this
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of itself and acquiring, the INVENTION a such as continuous	soft Technology Licensing, LLC, a Washington limited liability companits successors and assigns ("ASSIGNEE"), is entitled to, and is entire and exclusive rights, title and interest, including the right of prand the APPLICATION (and all other applications and patents deriverning applications, in whole or in part, in and for the United States, it countries ("APPLICATION DERIVATIVES"));	desirous of fority, in the distribution the distribution of the di
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Application No. Filing Date Office

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Page 1 of 2

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MS Docket No.: 356239.01

Inventor's Signature

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Date 4 FEB 2015

Earlence Fernandes
Printed Name in English

Printed Name in Native Language (if other than English)

Page 2 of 2

PATENT REEL: 034932 FRAME: 0837

RECORDED: 02/10/2015