

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4194902

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SUMAN KUMAR NATH	03/15/2013
ORIANA RIVA	03/14/2013
DOUGLAS CHRISTOPHER BURGER	03/13/2013
PRASHANTH MOHAN	03/15/2013
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:	15379452
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Email:	usdocket@microsoft.com
Correspondent Name:	MICROSOFT CORPORATION
Address Line 1:	ONE MICROSOFT WAY
Address Line 4:	REDMOND, WASHINGTON 98052
ATTORNEY DOCKET NUMBER:	338170-US-DIV
NAME OF SUBMITTER:	TODD E. BEHRENS
SIGNATURE:	/Todd E. Behrens/
DATE SIGNED:	12/21/2016
Total Attachments: 8	
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PATENT

REEL: 041087 FRAME: 0912

PATENT ASSIGNMENT

MS Docket No.: 338170.01

I, Suman Kumar Nath, ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ENERGY-EFFICIENT MOBILE ADVERTISING" ("APPLICATION"), which:

☒ 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 here in parentheses (filed on 15-MAR-2013 and given Application No. 13/831845 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;

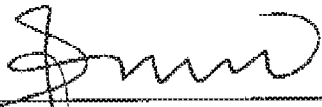
Application No.	Filing Date	Office
15379452	2016-12-14	USPTO

PATENT ASSIGNMENT

MS Docket No.: 338170.01

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).

	<u>3/15/2013</u>
Inventor's Signature	Date
<u>Suman Kumar Nath</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 338170.01


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[illegible]

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	<u>14/3/2013</u>
Inventor's Signature	Date
<u>Oriana Riva</u>	<u>ORIANA RIVA</u>
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 338170.01

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 _____ Inventor's Signature	<u>3/13/13</u> _____ Date
<u>Douglas Christopher Burger</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 338170.01

I, Prashanth Mohan, ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ENERGY-EFFICIENT MOBILE ADVERTISING" ("APPLICATION"), which:

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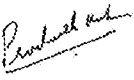
Application No.	Filing Date	Office
15379452	2016-12-14	USPTO

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_____ Inventor's Signature	03/15/2013 _____ Date
Prashanth Mohan _____ Printed Name in English	பிரஷந்த் _____ Printed Name in Native Language (if other than English)