

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Paul C. Bornemann</td> <td>11/20/2012</td> </tr> <tr> <td>Raj N. Master</td> <td>12/05/2012</td> </tr> <tr> <td>Michael Joseph Lane</td> <td>11/20/2012</td> </tr> <tr> <td>Seah Sun Too</td> <td>11/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Paul C. Bornemann	11/20/2012	Raj N. Master	12/05/2012	Michael Joseph Lane	11/20/2012	Seah Sun Too	11/20/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Microsoft Corporation</td> </tr> <tr> <td>Street Address:</td> <td>One Microsoft Way</td> </tr> <tr> <td>City:</td> <td>Redmond</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98052</td> </tr> </table>		Name:	Microsoft Corporation	Street Address:	One Microsoft Way	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13711581</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13711581						
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CORRESPONDENCE DATA											
Fax Number: 4259367329 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 425-707-9382 Email: vffiling@microsoft.com Correspondent Name: Assal Meftahi Address Line 1: One Microsoft Way Address Line 2: Patent Group Docketing Dept Address Line 4: Redmond, WASHINGTON 98052											
ATTORNEY DOCKET NUMBER:	337330.02										
NAME OF SUBMITTER:	Gopal Sharma										
Total Attachments: 8											

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PATENT ASSIGNMENT

MS Docket No.: 337330.01

I Paul C. Bornemann ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Metal Alloy Injection Molding" ("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 _____ and given Application No. _____ by the following Office _____) this APPLICATION's Application No., filing date, and Office, when known;

☒ was filed on October 17, 2012 and was given Application No PCT/CN2012/083082 by the following Office "PCT";

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
13/711581	11-DEC-2012	US Patent and Trademark Office

PATENT ASSIGNMENT

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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 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).



Inventor's Signature



Date

Paul C. Bornemann

Printed Name in English

Printed Name in Native Language
(if other than English)

I Raj N. Master ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Metal Alloy Injection Molding" ("APPLICATION"), which:

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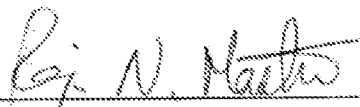
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 _____ Inventor's Signature	<u>12/5/12</u> _____ Date
<u>Raj N. Master</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 337330.01

I Michael Joseph Lane ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Metal Alloy Injection Molding" ("APPLICATION"), which:

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Michael Lane

Inventor's Signature

10/20/2012

Date

Michael Joseph Lane

Printed Name in English

MICHAEL JOSEPH LANEPrinted Name in Native Language
(if other than English)

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MS Docket No.: 337330.01

I Seah Sun Too ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Metal Alloy Injection Molding" ("APPLICATION"), which:

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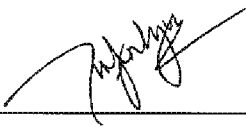
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 _____ Inventor's Signature	<u>11/29/12</u> _____ Date
<u>Seah Sun Too</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)