

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>Chunshui Zhao</td> <td>03/12/2012</td> </tr> <tr> <td>Jing Yan</td> <td>03/12/2012</td> </tr> <tr> <td>Jiawei Gu</td> <td>03/12/2012</td> </tr> <tr> <td>Feng-Hsiung Hsu</td> <td>03/07/2012</td> </tr> <tr> <td>Shaopeng Song</td> <td>03/09/2012</td> </tr> <tr> <td>Mingjie Wang</td> <td>03/09/2012</td> </tr> <tr> <td>Jie Li</td> <td>03/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Chunshui Zhao	03/12/2012	Jing Yan	03/12/2012	Jiawei Gu	03/12/2012	Feng-Hsiung Hsu	03/07/2012	Shaopeng Song	03/09/2012	Mingjie Wang	03/09/2012	Jie Li	03/09/2012
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RECEIVING PARTY DATA																	
Name:	Microsoft Corporation																
Street Address:	One Microsoft Way																
City:	Redmond																
State/Country:	WASHINGTON																
Postal Code:	98052																
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>13490457</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13490457												
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Application Number:	13490457																
CORRESPONDENCE DATA																	
Fax Number:	(425)936-7329																
Phone:	425-707-9382																
Email:	vffiling@microsoft.com																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
Correspondent Name:	Assal Meftahi																
Address Line 1:	One Microsoft Way																
Address Line 2:	Patent Group Docketing Dept																
Address Line 4:	Redmond, WASHINGTON 98052																

CH \$40.00 13490457

ATTORNEY DOCKET NUMBER:	335999.02
NAME OF SUBMITTER:	Medha Kajla
<p>Total Attachments: 12</p> <p>source=335999-02-Exec-Assignment#page1.tif source=335999-02-Exec-Assignment#page2.tif source=335999-02-Exec-Assignment#page3.tif source=335999-02-Exec-Assignment#page4.tif source=335999-02-Exec-Assignment#page5.tif source=335999-02-Exec-Assignment#page6.tif source=335999-02-Exec-Assignment#page7.tif source=335999-02-Exec-Assignment#page8.tif source=335999-02-Exec-Assignment#page9.tif source=335999-02-Exec-Assignment#page10.tif source=335999-02-Exec-Assignment#page11.tif source=335999-02-Exec-Assignment#page12.tif</p>	

PATENT ASSIGNMENT

MS Docket No.: 335999.02

I/WE, ("ASSIGNOR"), Chunshui ZHAO, Jing YAN, Jiawei GU, Feng-Hsiung HSU, Shaopeng SONG, Mingjie WANG, and Jie LI have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "GENERATION OF DEPTH IMAGES BASED UPON LIGHT FALLOFF" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number _____, to insert here in parenthesis (Application No. 13/490457 filed 07-JUN-2012.) this APPLICATION's Application No. and filing date, when known;
- was filed on _____ and was given Application No. _____;
- is filed concurrently herewith;

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"));

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, the 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).

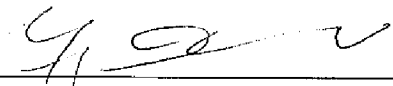
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<u>Chunshui Zhao</u>	<u>2012-3-12</u>
Inventor's Signature	Date
<u>Chunshui ZHAO</u>	<u>赵春水</u>
Printed Name in English	Printed Name in Native Language (if other than English)

_____	_____
Inventor's Signature	Date
<u>Jing YAN</u>	_____
Printed Name in English	Printed Name in Native Language (if other than English)

<u>Jiawei Gu</u>	<u>2012-3-12</u>
Inventor's Signature	Date
<u>Jiawei GU</u>	<u>顾嘉伟</u>
Printed Name in English	Printed Name in Native Language (if other than English)

 _____ Inventor's Signature	<u>3/7/2012</u> _____ Date
Feng-Hsiung HSU _____ Printed Name in English	<u>許 峰 雄</u> _____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
Shaopeng SONG _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
Mingjie WANG _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

<u>Jie Li</u>	<u>3/9/2012</u>
Inventor's Signature	Date
<u>Jie Li</u>	<u>李 婕</u>
Printed Name in English	Printed Name in Native Language (if other than English)

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_____ Inventor's Signature	_____ Date
Chunshui ZHAO _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)


<i>Jing YAN</i> _____ Inventor's Signature	<i>03/12/2012</i> _____ Date
Jing YAN _____ Printed Name in English	<i>严靖</i> _____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
Jiawei GU _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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_____ Inventor's Signature	_____ Date
<u>Feng-Hsiung HSU</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Inventor's Signature	<u>2012-3-9</u> _____ Date
<u>Shaopeng SONG</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
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_____ Inventor's Signature	_____ Date
<u>Jing YAN</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)


_____ Inventor's Signature	_____ Date
<u>Jiawei GU</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

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_____ Inventor's Signature	_____ Date
Shaopeng SONG Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Inventor's Signature	March 9 th , 2012 _____ Date
Mingjie WANG Printed Name in English	王明杰 _____ Printed Name in Native Language (if other than English)

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_____ Inventor's Signature	_____ Date
<u>Jie LI</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)