

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Charles Lawrence Zitnick III</td> <td>03/28/2005</td> </tr> <tr> <td>Sing Bing Kang</td> <td>03/21/2005</td> </tr> <tr> <td>Matthew T. Uyttendaele</td> <td>03/21/2005</td> </tr> <tr> <td>Simon Winder</td> <td>03/21/2005</td> </tr> <tr> <td>Richard Szeliski</td> <td>03/21/2005</td> </tr> </tbody> </table>		Name	Execution Date	Charles Lawrence Zitnick III	03/28/2005	Sing Bing Kang	03/21/2005	Matthew T. Uyttendaele	03/21/2005	Simon Winder	03/21/2005	Richard Szeliski	03/21/2005
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Richard Szeliski	03/21/2005												
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11097529</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11097529								
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Application Number:	11097529												
CORRESPONDENCE DATA													
Fax Number:	(805)278-8064												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	(805) 278-8855												
Email:	ashley@cuttingedgepatents.com												
Correspondent Name:	Lyon & Harr, LLP												
Address Line 1:	300 Esplanade Dr., Suite 800												
Address Line 4:	Oxnard, CALIFORNIA 93036												
NAME OF SUBMITTER:	Richard T. Lyon												
Total Attachments: 2 source=mcs-015-04-cip(308589.07)assignment#page1.tif source=mcs-015-04-cip(308589.07)assignment#page2.tif													

OP \$40.00 11097529

PATENT

500028743

REEL: 015941 FRAME: 0337

PATENT ASSIGNMENT

I/WE, Charles Lawrence Zitnick III, Sing Bing Kang, Matthew T. Uyttendaele, Simon Winder and Richard Szeliski ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "COLOR SEGMENTATION-BASED STEREO 3D RECONSTRUCTION SYSTEM AND PROCESS EMPLOYING OVERLAPPING IMAGES OF A SCENE CAPTURED FROM VIEWPOINTS FORMING EITHER A LINE OR A GRID" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Lyon & Harr, LLP, 300 Esplanade Drive, Suite 800, Oxnard, CA 93036, who are associated with customer number 27662, to insert here in parenthesis

(U.S. Serial No. 11,097,529, filed 3/31/2005) this APPLICATION's U.S. Serial Number and filing date, when known;

- was filed on and was given U.S. Serial 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).

3/28/05
DATE

March 21, 2005
DATE

3/21/05
DATE

Charles L Zitnick III
Charles Lawrence Zitnick III

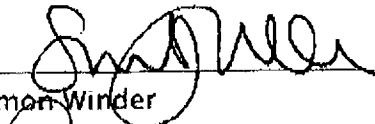
Sing Bing Kang
Sing Bing Kang

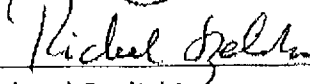
Matthew T. Uyttendaele
Matthew T. Uyttendaele

MS Docket No. 308589.07
(OC Docket No. MCS-015-04-CIP)

3/21/05
DATE

3/21/2005
DATE


Simon Winder


Richard Szeliski