#### 501835882 02/29/2012

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### CONVEYING PARTY DATA

Name	Execution Date
Kevin Robert Karsch	12/07/2011
Ce Liu	12/08/2011
Sing Bing Kang	12/08/2011

### 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:	13315488	

# CORRESPONDENCE DATA

(425)936-7329 Fax Number: 425-707-9382 Phone:

Email: vffiling@microsoft.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Assal Meftahi Correspondent Name: Address Line 1: One Microsoft Way

Address Line 2: Patent Group Docketing Dept Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER: 334446.01

NAME OF SUBMITTER: Medha Kajla

Total Attachments: 3

source=334446-01-Exec-Assignment#page1.tif source=334446-01-Exec-Assignment#page2.tif source=334446-01-Exec-Assignment#page3.tif

> **PATENT** REEL: 027779 FRAME: 0392

501835882

## PATENT ASSIGNMENT

I/WE, Kevin Robert Karsch, Ce Liu, and Sing Bing Kang, ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATIC 2D-TO-STEREOSCOPIC VIDEO CONVERSION", which:

X	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 69316, to insert here in parenthesis (Application No. $\underline{13/315,488}$ , filed $\underline{12/09/2011}$ ) this APPLICATION's Application No. and		
	filing date, when known;		
	was filed on and was given Application No;		
	is filed concurrently herewith;		
Microsof	t 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			

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

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).

Kevin Karash Inventor's Signature	12/7/2011 Date
Kevin Robert Karsch	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 334446.01

# PATENT ASSIGNMENT

M5 Docket No.: 334446.01 Inventor's Signature Date Ce Liu Printed Name in Native Language (if Printed Name in English other than English) Inventor's Signature Date

Printed Name in Native Language (if

other than English)

Sing Bing Kang

Printed Name in English

# DATENIT ASSIGNMENT

	PATENT ASSIGNMENT	MS Docket No.: <u>334446.01</u>	
Inventor's Signature	Date		
Ce Liu			
Printed Name in English		Printed Name in Native Language (if other than English)	

Sing Bing Kang Printed Name in English Printed Name in Native Language (if other than English)