PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yongjun Wu	02/09/2010
Nikola Borisov	02/09/2010
Weidong Zhao	02/09/2010
Shyam Sadhwani	02/09/2010
Naveen Thumpudi	02/09/2010

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:	12704047

CORRESPONDENCE DATA

Fax Number: (503)595-5301

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 503 595 5300

Email: iris.rasanen@klarquist.com

Correspondent Name: Kyle B. Rinehart

Address Line 1: 121 SW Salmon Street, Suite 1600

Address Line 4: Portland, OREGON 97204

ATTORNEY DOCKET NUMBER:	3382-84258-01
NAME OF SUBMITTER:	Kyle B. Rinehart

PATENT REEL: 024288 FRAME: 0188 700 00 42704047

501158069

Total Attachments: 4

source=3382-84258-01_Assignment#page1.tif source=3382-84258-01_Assignment#page2.tif

source=3382-84258-01_Assignment#page3.tif

source=3382-84258-01_Assignment#page4.tif

PATENT REEL: 024288 FRAME: 0189

MS Docket No.: 328551.01 (OC Docket No. 3382–84258–01)

PATENT ASSIGNMENT

Thumpudi ("ASSIGNOR"),	have invented subject ma cation entitled "GENERIC F	hao, Shyam Sadhwani, and Naveen tter ("INVENTION") disclosed and/or PLATFORM VIDEO IMAGE
hereby an Klarquist OR 9720 here in p Applicati was filed	uthorizes, and requests, A Sparkman, LLP, 121 SW S 4, who are associated with arenthesis (12/704,047, fil- on No. and filing date, wh	PATENT ASSIGNMENT. ASSIGNOR ASSIGNEE'S legal representatives, of almon Street, Suite 1600, Portland, in customer number 26119, to insert ed 2/11/2010) this APPLICATION's len known; given Application No;
successors and assigns (entire and exclusive right (and all other application applications, in and for ti ("APPLICATION DERIVATI" For good and valu acknowledged by the ASSIGNEE, the entire the APPLICATION (and AF ASSIGNOR agrees making and prosecution litigation regarding letter	"ASSIGNEE"), is entitled to ts, title and interest in the s and patents derived the he United States, its territores"); able consideration, the resignor, the ASSIGNOR he and exclusive rights, title PPLICATION DERIVATIVES) to execute all instruments of the APPLICATION (and	reby sells, assigns and transfers to and interest in the INVENTION and; s and documents required for the APPLICATION DERIVATIVES), for m, and for the purpose of protecting
Gh	02/09/2010	Yongjun Wu
Yongjun Wu	Date	Printed Name in Native Language
Nikola Borisov	Date	Printed Name in Native Language

Page 1 of 2

MS Docket No.: 328551.01 (OC Docket No. 3382-64256-05)

PATENT ASSIGNMENT

We, Yongjun Wu, Nikola Borisov, Weidong Zhao, S	hyam Sadh wani, and
Naveen Thumpudi ("ASSIGNOR"), have invented subject	matter ("INVENTION")
disclosed and/or claimed in a patent application entitled	"GENERIC PLATFORM
VIDEO IMAGE STABILIZATION" ("APPLICATION"), which:	

\mathbf{X}	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR
Emaple 1	hereby authorizes, and requests, ASSIGNEE'S legal representatives,
	of Klarquist Sparkman, LLP, 121 SW Salmon Street, Suite 1600,
	Portland, OR 97204, who are associated with customer number
	26119, to insert here in parenthesis ($12/704.047$, filed $2/11/2010$) 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).

Yongjun Wu	Date	Printed Name in Native Language
Amost.	2/9/2010	HILKONA METPOB GOPUCO
Nikøla Borisov	Date	Printed Name in Native Language
Weidong Zhao	Date	Printed Name in Native Language
Shyam Sadhwani	Date	Printed Name in Native Language
Naveen Thumpudi	Date	Printed Name in Native Language

Page 1 of 1

PATENT

REEL: 024288 FRAME: 0191

MS Docket No.: 328551.01 (OC Docket No. 3382-84258-01)

fa Ma	Feb. 9, 2	00 赵伟宇.
Weidong Zhao	Date	Printed Name in Native Language
Shyam Sadhwani	Date	Printed Name in Native Language
Naveen Thumpudi	Date	Printed Name in Native Language

MS Docket No.: 328551.01 (OC Docket No. 3382-84258-01)

Weidong Zhao

Date

Printed Name in Native Language

2/4/2010

SHYAM SADHWANI

Shyam Sadhwani

Date

Printed Name in Native Language

Naveen Thumpudi

Date

Printed Name in Native Language

Printed Name in Native Language