PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BERNARD K. RIHN	11/21/2011
AVI R. GEIGER	11/18/2011
ANDREW W. HILL	11/22/2011
JOSEPH B. GAULT	11/28/2011
STEPHEN C. KLEIN	11/25/2011

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:	14666198

CORRESPONDENCE DATA

Fax Number: (509)755-7252

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 5097557262

Email: USDocket@microsoft.com

Correspondent Name: WOLFE-SBMC **Address Line 1:** 601 W. MAIN AVE

Address Line 2: SUITE 1300

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	333356.06
NAME OF SUBMITTER:	DAVID A MORASCH
SIGNATURE:	/ Dave Morasch 42905 /
DATE SIGNED:	03/30/2015
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Total Attachments: 10

PATENT REEL: 035290 FRAME: 0931

PATENT REEL: 035290 FRAME: 0932

I/WE, Bernard K. Rihn, Avi R. Geiger, Andrew W. Hill, Joseph B. Gault, Stephen C. Klein ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ELECTRONIC COMPENSATED PIVOT CONTROL" ("APPLICATION"), 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. 13/312,559,
	filed 12/6/2011) this APPLICATION's Application No. and filing date, when
	known;

	was filed on	and	was g	iven App	lication N	0.
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☐ 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).

Inventos's Signature	Date (1/21/11
Printed Name in English Bernie Rikn	Printed Name in Native Language (if other than English)

Inventor's Signature	Date		
Avi R. Geiger			
Printed Name in English	Printed Name in Native Language (if other than English)		
Inventor's Signature	Date		
Andrew W. Hill			
Printed Name in English	Printed Name in Native Language (if other than English)		
Inventor's Signature	Date		
·	Date		
Joseph B. Gault			
Joseph B. Gault	Printed Name in Native Language (if		
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Inventor's Signature Joseph B. Gault Printed Name in English Inventor's Signature	Printed Name in Native Language (if		
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Inventor's Signature	Date
inventor's signature	Date
Bernard K. Rihn	
Printed Name in English	Printed Name in Native Language (if other than English)

a n m	11.18.2001
Inventor's Signature	Date
Avi R. Geiger	

Page 1 of 2

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Avi R. Geiger	
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		is filed concurrently herev			RABBARA S
ai ai U ai A A	uccessors and exclusive repolications and inted States, in factors and some states and some states are the some states and processors are the source of the	l assigns ("ASSIGNEE"), is entights, title and interest in the patents derived therefrows its territories, and all foreign good and valuable consiby the ASSIGNOR, the ASSIGNOR the ASSIGNOR and APPLICATION DERIVAT ASSIGNOR agrees to execute osecution of the APPLICATION.	ntiti the m, t ider GNG , titl IVE e all iON n, a	instruments and documents required for (and APPLICATION DERIVATIVES), for liti and for the purpose of protecting and per	entire II other for the the the gation
	Inventor's S	ignature		Date	

Bernard K. Rihn

Printed Name in English

Page 1 of 2

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other than English)

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Inventor's Signature	Date
Avi R. Geiger	
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nventbils Signature	Date
Andrew W. Hill	ZZ.~>∪ I\ Printed Name in Native Language (if
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Inventor's !	Signature	Date
Bernard K.	Rihn	

Page 1 of 2

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inventor's Signature	Date
Andrew W. Hill	
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Inventor's Signature	other than English) Date
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Inventor's Signature	Other than English) Date 28 page 2011
inventor's Signature Jack Longento Jack Longento	Other than English) Date 28 / ペン・ 2011 Printed Name in Native Language (if
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