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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gregory H. Parks	01/25/2007
Eric Michael Geidl	01/23/2007
Andrew John Fuller	01/25/2007
Troy Scott Jones	01/22/2007

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:	11627835

CORRESPONDENCE DATA

Fax Number: (425)708-5046

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

Phone: (425) 705-4630

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Correspondent Name: Rimma N. Oks Address Line 1: One Microsoft Way

Redmond, WASHINGTON 98052 Address Line 4:

ATTORNEY DOCKET NUMBER: 318732.01

NAME OF SUBMITTER: Rimma N. Oks

Total Attachments: 3

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PATENT REEL: 018969 FRAME: 0547

PATENT ASSIGNMENT

	PATENT ASSIG	<u>NMENT</u>	MS Docket No.: 318732.01				
I/WE, Gregory H. Parks, Erik Michael Geidl, Andrew John Fuller and Troy Scott Jones							
("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a							
natent applicati	on entitled "I/O CO-PROCESSO	R COUPLED HYBRID	COMPUTING DEVICE"				
("APPLICATION"							
E	- ACCICNOD						
	hereby authorizes, and reques						
	Law and Corporate Affairs Department, Microsoft Corporation, One						
	Microsoft Way, Redmond, Was	hington 98052, who	are associated with				
	customer number 22971, to insert here in parenthesis (Application No. $\frac{11/627,835}{}$, filed $\frac{01/26/2007}{}$) this APPLICATION's Application No. and f						
	date, when known;						
	was filed on and v	vas given Applicatio	n No;				
	is filed concurrently herewith;						
Microsof	ft Corporation, a Washington Co	orporation, on beha	lf of itself and its				
successors and	assigns ("ASSIGNEE"), is entitle	d to, and is desirou	s of acquiring, the entire				
and exclusive r	ights, title and interest in the II	NVENTION and the A	APPLICATION (and all				
other application	ons and patents derived therefr	om, such <mark>as con</mark> tini	ing applications, in and				
for the United :	States, its territories, and all for	eign countries ("API	PLICATION				
DERIVATIVES"))							
	d and valuable consideration, th						
	OR, the ASSIGNOR hereby sells,						
entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and							
APPLICATION [sa waaniiwad fay tha				
	OR agrees to execute all instrum						
	osecution of the APPLICATION (
	ding letters patent derived then						
and perfecting	title to the APPLICATION (and A	APPLICATION DERIV	ATIVES).				
1/25/07		/ myn	_/ ~				
Date		Gregory H. Parks					
		- , ,					
001 8 0 41 40	,						
Date		Erik M. Geidl					
1/0-16-7		DOM					
1/25/07		Ny					
Date		Apdrew John Fulle	r				
Date	11-11-11-11-11-11-11-11-11-11-11-11-11-	Troy Scott Jones					
Jac	_						

Page 1 of 2

Microsoft Corporation

REEL: 018969 FRAME: 0548

PATENT ASSIGNMENT

I/WE, Gregory H. Parks, Erik Michael Geidl, Andrew John Fuller and Troy Scott Jones ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "I/O CO-PROCESSOR COUPLED HYBRID COMPUTING DEVICE" ("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 22971, to insert here in parenthesis (Application No. 11/627,835, filed 01/26/2007) 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). Gregory H. Parks Date Erik M. Geidl Date Andrew John Fuller

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Date

Troy Scott Jones

Microsoft Corporation

MS Docket No.: 318732.01

PATENT ASSIGNMENT

MS Docket No.: 318732.01 I/WE, Gregory H. Parks, Erik Michael Geidl, Andrew John Fuller and Troy Scott Jones ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "I/O CO-PROCESSOR COUPLED HYBRID COMPUTING DEVICE" ("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 22971, to insert here in parenthesis (Application No. , filed $\frac{01/26/2007}{}$) 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). Date Gregory H. Parks Erik M. Geidl Date Date Andrew John Fuller 22 January 2007

Page 1 of 1

Troy S. Jones

Microsoft Corporation

PATENT REEL: 018969 FRAME: 0550

Date