PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Scott C Forbes	06/19/2007
Gregory Baribault	06/20/2007
Ruston John David Panabaker	06/22/2007
William Jefferson Westerinen	06/21/2007

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:	11770017	

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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Correspondent Name: Stephen Siu

Address Line 1: One Microsoft Way

Redmond, WASHINGTON 98052 Address Line 4:

ATTORNEY DOCKET NUMBER: 317620.01

NAME OF SUBMITTER: Nagarajan V

Total Attachments: 4

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MS Docket No.: 317620.01 PATENT ASSIGNMENT I/WE, Scott C. Forbes, Gregory Baribault, Ruston John David Panabaker, and William Jefferson Westerinen ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CONTROL OF SENSOR NETWORKS" ("APPLICATION"), which: will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, A\$SIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 2297, to insert here in parenthesis (Application No. 11/770,017 . filed 06/28/2407 _) this APPLICATION's Application No. and filing date, when known; and was given Application No. _____; was filed on ____ 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). 6-19-07 Date Ruston John David Panabaker Date **Gregory Baribault** Date William Jefferson Westerinen Date

Page 1 of 1

06/28/2007

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PATENT ASSIGNMENT

MS Docket No.: 317620.01 I/WE, Scott C. Forbes, Gregory Baribault, Ruston John David Panabaker, and William Jefferson Westerinen ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CONTROL OF SENSOR NETWORKS" ("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. 11/770,017 , "iled 06/28/2007) 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 ForbesہےScott C Date Ruston John David Panabaker Date Gregory Baribauit Date William Jefferson Westerinen

MS Docket No.: 317620.01

PATENT ASSIGNMENT

I/WE, Sco	ott C. Forbes, Gregory Baribault , Ruston John David Panabaker, and		
William Jefferso	on Westerinen ("ASSIGNOR"), have invented subject matter ("INVENTION	")	
disclosed and/	or claimed in a patent application entitled "CONTROL OF SENSOR		
NETWORKS" ("A	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, Or	e	
	Microsoft Way, Redmond, Washington 98052, who are associated with	1	
	customer number 22971, to insert here in parenthesis (Application No		
	11/770,017 filed 06/28/2007 this APPLICATION's Application No. and		
	filing date, when known;		
	was filed on and was given Application No;		
	is filed concurrently herewith;		
Microsof	ft 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 exclu	usive rights, title and interest in the INVENTION and the APPLICATION		
(and all other a	applications and patents derived therefrom, such as continuing		
applications, in	and for the United States, its territories, and all foreign countries		
	DERIVATIVES"));		
7	d and valuable consideration, the receipt of which is hereby		
_	by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to		
-	the entire and exclusive rights, title and interest in the INVENTION and		
	ON (and APPLICATION DERIVATIVES);		
	OR agrees to execute all instruments and documents required for the		
	osecution of the APPLICATION (and APPLICATION DERIVATIVES), for		
•	ding letters patent derived therefrom, and for the purpose of protecting	~	
		3	
and perfecting	title to the APPLICATION (and APPLICATION DERIVATIVES).		
——————————————————————————————————————	Scott C. Forbes	_	
Buile	Scott d. Forbus		
Date	Ruston John David Panabaker	Ruston John David Panabaker	
2:/- 3/-			
420/20			
Date /	& regory Baribault	Gregory Baribault	
 Date	• William Jefferson Westerinen	_	

RECORDED: 06/28/2007

DATENT ASSIGNMENT

		PATENT ASSIGNMENT	MS Docket No.: 317620.01
William Jefferso disclosed and/ NETWORKS" ("A	on Westerinen for claimed in a APPLICATION"),	Gregory Baribault , Ruston John ("ASSIGNOR"), have invented so a patent application entitled "C , which:	ubject matter ("INVENTION") ONTROL OF SENSOR
×	hereby author the Law and Microsoft Wa customer nu	vithout this executed PATENT and requests, ASSIGNEE Corporate Affairs Department, y, Redmond, Washington 9805 mber 22971, to insert here in Filed 06/28/2007 his APPLICAT when known;	'S legal representatives, of Microsoft Corporation, One 52, who are associated with parenthesis (Application No.
	was filed on	and was given App	plication No;
successors and exceptive and exceptions, in applications, in applications, in applications, in acknowledged the ASSIGNEE, the APPLICATION ASSIGNED and publication regarders.	oft Corporation d assigns ("ASS clusive rights, to applications ar n and for the U N DERIVATIVES" od and valuable I by the ASSIGN the entire and ON (and APPLI) OR agrees to end rosecution of to arding letters p	urrently herewith; I, a Washington Corporation, of GNEE"), is entitled to, and is of itle and interest in the INVENT and patents derived therefrom, shifted States, its territories, and ")); I consideration, the receipt of NOR, the ASSIGNOR hereby sell exclusive rights, title and interest in the CATION DERIVATIVES); Execute all instruments and do the APPLICATION (and APPLICATION are the APPLICATION (and APPLICATION).	desirous of acquiring, the ION and the APPLICATION such as continuing d all foreign countries which is hereby s, assigns and transfers to crest in the INVENTION and cuments required for the TION DERIVATIVES), for or the purpose of protecting
Date		Scott C. For	bes
Date		Ruston John	n David Panabaker
Date		Gregory Ba	ribault
6/21/	<u>07</u>		Washington
Date		William Jeff	erson Westerinen

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