Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jelena H. Larsen	04/04/2006
Chee Kiong Fong	04/04/2006
Peter Anthony Atkinson	04/10/2006
Raul Rodriguez-Montanez	04/04/2006

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:	11344276

CORRESPONDENCE DATA

Fax Number: (425)708-5046

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

Phone: (425) 705-4630

Email: p5sup@microsoft.com

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

Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER: 313960.01

NAME OF SUBMITTER: Rimma N. Oks

Total Attachments: 4

source=313960.01-Assignment-signed#page1.tif

PATENT REEL: 017484 FRAME: 0907

500094497

1 840 00

source=313960.01-Assignment-signed#page2.tif source=313960.01-Assignment-signed#page3.tif source=313960.01-Assignment-signed#page4.tif

PATENT REEL: 017484 FRAME: 0908

PATENT ASSIGNMENT

I/WE, Jelena H. Larsen, Chee Kiong Fong, F	Peter Anthony Atkinson, and Raul
Rodriguez-Montanez ("ASSIGNOR"), have invented	d subject matter ("INVENTION")
disclosed and/or claimed in a patent application	
MOUNT PART ARRAY LAYOUT AND ASSEMBLY TE	
	PATENT ASSIGNMENT. ASSIGNOR
	ASSIGNEE'S legal representatives, of
	partment, Microsoft Corporation, One
	gton 98052, who are associated with
	rt here in parenthesis (Application No.
	APPLICATION's Application No. and
filing date, when known;	7 J. E. C. C. C. C. T. C.
was filed on <u>01/31/2006</u> and was	given Application No. 11/344 276
is filed concurrently herewith;	<u> </u>
Microsoft Corporation, a Washington Corp	oration on behalf of itself and its
successors and assigns ("ASSIGNEE"), is entitled to	
entire and exclusive rights, title and interest in th	The state of the s
(and all other applications and patents derived th	
applications, in and for the United States, its terri	——————————————————————————————————————
("APPLICATION DERIVATIVES"));	tories, and an foreign countries
For good and valuable consideration, the re	eceipt of which is hereby
acknowledged by the ASSIGNOR, the ASSIGNOR h	
the ASSIGNEE, the entire and exclusive rights, title	
the APPLICATION (and APPLICATION DERIVATIVES	
ASSIGNOR agrees to execute all instrument	
making and prosecution of the APPLICATION (and	
litigation regarding letters patent derived therefro	
and perfecting title to the APPLICATION (and APPL	
04-04-06 C	Jelena H. Farsen
Date Jel	ena H. Larsen
Date Ch	ee Kiong Fong
Data	A
Date Pet	ter Anthony Atkinson

Page 1 of 1

Date

Raul Rodriguez-Montanez

MS Docket No.: 313960.01

MS Docket No.: 313960.01

PATENT ASSIGNMENT

I/WE, Jelena H. Larsen, Chee Kiong	Fong, Peter Anthony Atkinson, and Raul
Rodriguez-Montanez ("ASSIGNOR"), have	invented subject matter ("INVENTION")
disclosed and/or claimed in a patent app	olication entitled "HIGH DENSITY SURFACE
MOUNT PART ARRAY LAYOUT AND ASSE	MBLY TECHNIQUE" ("APPLICATION"), which:
will be filed without this	executed PATENT ASSIGNMENT. ASSIGNOR
	equests, ASSIGNEE'S legal representatives, of
hereby authorizes, and i	Affairs Department, Microsoft Corporation, One
	I, Washington 98052, who are associated with
	, to insert here in parenthesis (Application No.
) this APPLICATION's Application No. and
filing date, when known;	
· <u></u>	and was given Application No. 11/344,276;
\square is filed concurrently here	
	ton 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 inte	rest in the INVENTION and the APPLICATION
(and all other applications and patents d	lerived therefrom, such as continuing
applications, in and for the United States	s, its territories, and all foreign countries
("APPLICATION DERIVATIVES"));	
For good and valuable considerat	ion, the receipt of which is hereby
acknowledged by the ASSIGNOR, the ASS	SIGNOR hereby sells, assigns and transfers to
the ASSIGNEE, the entire and exclusive r	ights, title and interest in the INVENTION and
the APPLICATION (and APPLICATION DEF	
ASSIGNOR agrees to execute all in	nstruments and documents required for the
making and prosecution of the APPLICA	TION (and APPLICATION DERIVATIVES), for
litigation regarding letters patent derive	d therefrom, and for the purpose of protecting
and perfecting title to the APPLICATION	(and APPLICATION DERIVATIVES).
and perfecting the to the military tive	(
Date	Jelena H. Larsen
. / / /	- 1a V -
4/4/06	2-10-4-1
Date	Chee Kiong Fong
Date	
Date	Peter Anthony Atkinson
	·
Date	Raul Rodriguez-Montanez

Page 1 of 1

PATENT ASSIGNMENT MS Docket No.: 313960.01

disclosed and/or claimed in a patent MOUNT PART ARRAY LAYOUT AND AS will be filed without the hereby authorizes, and the Law and Corporat Microsoft Way, Redmonumber 229	iong Fong, Peter Anthony Atkinson, and Raul ave invented subject matter ("INVENTION") application entitled "HIGH DENSITY SURFACE SSEMBLY TECHNIQUE" ("APPLICATION"), which: his executed PATENT ASSIGNMENT. ASSIGNOR ad requests, ASSIGNEE'S legal representatives, of e Affairs Department, Microsoft Corporation, One and, Washington 98052, who are associated with \$71, to insert here in parenthesis (Application No) this APPLICATION's Application No. and
filing date, when know	
was filed on <u>01/31/20</u> is filed concurrently he	<u>06</u> and was given Application No. <u>11/344,276</u> ;
entire and exclusive rights, title and in (and all other applications and patents applications, in and for the United State ("APPLICATION DERIVATIVES")); For good and valuable considers acknowledged by the ASSIGNOR, the Athe ASSIGNEE, the entire and exclusive the APPLICATION (and APPLICATION DIASSIGNOR agrees to execute all making and prosecution of the APPLICATION.)	instruments and documents required for the ATION (and APPLICATION DERIVATIVES), for yed therefrom, and for the purpose of protecting
Date	Jelena H. Larsen
Date <u>4/10 / 700 に</u> Date	Chee Kiong Fong AhThory Peter Anthony Atkinson
Date	Raul Rodriguez-Montanez

Page 1 of 1

PATENT REEL: 017484 FRAME: 0911

MS Docket No.: 313960.01

PATENT ASSIGNMENT

Rodriguez-Montanez ("ASSIGNOR") disclosed and/or claimed in a pate MOUNT PART ARRAY LAYOUT AND will be filed withou hereby authorizes, the Law and Corpo Microsoft Way, Rec customer number, filed filing date, when k	Kiong Fong, Peter Anthony Atkinson, and Raul have invented subject matter ("INVENTION") nt application entitled "HIGH DENSITY SURFACE ASSEMBLY TECHNIQUE" ("APPLICATION"), which: it this executed PATENT ASSIGNMENT. ASSIGNOR and requests, ASSIGNEE'S legal representatives, of orate Affairs Department, Microsoft Corporation, One imond, Washington 98052, who are associated with 22971, to insert here in parenthesis (Application No) this APPLICATION's Application No. and nown; /2006 and was given Application No. 11/344.276;
is filed concurrent	ly herewith;
successors and assigns ("ASSIGNEE entire and exclusive rights, title and (and all other applications and pat applications, in and for the United ("APPLICATION DERIVATIVES")); For good and valuable cons acknowledged by the ASSIGNOR, title ASSIGNEE, the entire and exclusive APPLICATION (and APPLICATION ASSIGNOR agrees to execut making and prosecution of the APItitigation regarding letters patent of the APItitigation regarding letters patent.)	ishington Corporation, on behalf of itself and its E"), is entitled to, and is desirous of acquiring, the old interest in the INVENTION and the APPLICATION ents derived therefrom, such as continuing States, its territories, and all foreign countries ideration, the receipt of which is hereby he ASSIGNOR hereby sells, assigns and transfers to issive rights, title and interest in the INVENTION and IN DERIVATIVES); e all instruments and documents required for the PLICATION (and APPLICATION DERIVATIVES), for derived therefrom, and for the purpose of protecting ITION (and APPLICATION DERIVATIVES).
Date	Jelena H. Larsen
Date	Chee Kiong Fong
Date	Peter Anthony Atkinson Par Rd/
4/4/2006	
Date	Raul Rodriguez-Montanez

Page 1 of 1