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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David M. Morelock	10/09/2007
Fernd van Engelen	10/05/2007
Tim Hulford	10/05/2007
Rob Hubler	10/05/2007
Oliver Grabes	10/05/2007

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:	29295919

CORRESPONDENCE DATA

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Address Line 1: 1100 13th Street NW, 12th Floor

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005-4051

ATTORNEY DOCKET NUMBER:	13797.03563 JMF/LLS
NAME OF SUBMITTER:	John M. Fleming

PATENT REEL: 019972 FRAME: 0294

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Total Attachments: 2

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PATENT REEL: 019972 FRAME: 0295

MS Docket No. 321761.01 OC Docket No. 013797.03563

PATENT ASSIGNMENT

Grabes ("ASSIGNOR"), have invented su	rernd van Engelen, 11m Hulford, Rob Hubler, and Oliver ibject matter ("INVENTION") disclosed and/or claimed in a ibran ELECTRONIC DEVICE" ("APPLICATION"), which:
authorizes, and reque Witcoff, LTD., 1100 13 who are associated w (U.S. Serial No. <u>29 /</u> U.S. Serial Number a	is executed PATENT ASSIGNMENT. ASSIGNOR hereby ests, ASSIGNEE'S legal representatives, of Banner & 3th Street NW, Suite 1200, Washington, DC 20005-4051, ith customer number 28319, to insert here in parenthesis 295,919 filed 10/10/07) this APPLICATION's and filing date, when known; and was given U.S. Serial No; erewith:
Microsoft Corporation, a Wasuccessors and assigns ("ASSIGNEE"), is exclusive rights, title and interest in the IN	/ashington Corporation, on behalf of itself and its sentitled to, and is desirous of acquiring, the entire and IVENTION and the APPLICATION (and all other m, such as continuing applications, in and for the United
For good and valuable con by the ASSIGNOR, the ASSIGNOR heret entire and exclusive rights, title and intere APPLICATION DERIVATIVES); ASSIGNOR agrees to exec	sideration, the receipt of which is hereby acknowledged by sells, assigns and transfers to the ASSIGNEE, the st in the INVENTION and the APPLICATION (and cute all instruments and documents required for the TION (and APPLICATION DERIVATIVES), for litigation
	, and for the purpose of protecting and perfecting title to
(0 ~04 ~ 2007. DATE	David M. Morelock
DATE	Fernd van Engelen
DATE	Tim Hulford
DATE	Rob Hubler
DATE	Oliver Grabes

MS Docket No. 321761.01 OC Docket No. 013797.03563

PATENT ASSIGNMENT

Grabes ("ASSIGNOR"), have invented sub patent application entitled "HOUSING FOF will be filed without this authorizes, and request Witcoff, LTD., 1100 13t who are associated with (U.S. Serial No. 29 / 29 U.S. Serial Number and was filed on is filed concurrently here Microsoft Corporation, a Wasuccessors and assigns ("ASSIGNEE"), is exclusive rights, title and interest in the INV applications and patents derived therefrom States, its territories, and all foreign countrices, its territories, and all foreign countrices by the ASSIGNOR, the ASSIGNOR hereby entire and exclusive rights, title and interest APPLICATION DERIVATIVES); ASSIGNOR agrees to execumaking and prosecution of the APPLICATION	ishington Corporation, on behalf of itself and its entitled to, and is desirous of acquiring, the entire and /ENTION and the APPLICATION (and all other, such as continuing applications, in and for the United es ("APPLICATION DERIVATIVES")); ideration, the receipt of which is hereby acknowledged visells, assigns and transfers to the ASSIGNEE, the it in the INVENTION and the APPLICATION (and lite all instruments and documents required for the DN (and APPLICATION DERIVATIVES), for litigation and for the purpose of protecting and perfecting title to
DATE	David M. Morelock
DATE	Fernd van Engelen
10,5.07 DATE	Tim Hulford
	Rob Hubler
<u>10.5.07</u> DATE	Oliver Grabes

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