## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Carl J. Ledbetter	05/23/2010
Dustin R. Brown	05/21/2010

#### **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:	29362453

#### **CORRESPONDENCE DATA**

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013797.05346 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Robert S. Katz

**Total Attachments: 2** source=05346#page1.tif source=05346#page2.tif

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PATENT

REEL: 024462 FRAME: 0662

Atty. Ref: 013797,05346 MS# 329956.01

## PATENT ASSIGNMENT

	) disclosed and/or claimed in a patent application entitled
"HOUSING FOR A MEMORY	DEVICE" ("APPLICATION"), which:
hereby au & Witcoff, 4051, who parenthes this APPL was filed o	d without this executed PATENT ASSIGNMENT. ASSIGNORS thorize and request ASSIGNEE'S legal representatives, of Banner LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005- are associated with customer number 28319, to insert here in its (U.S. Serial No. 29/362.453, filed May 25, 2010 ) ICATION's U.S. Serial Number and filing date, when known; on and was given U.S. Serial No; incurrently herewith;
Microsoft Corposuccessors and assigns ("ASS and exclusive rights, title and applications and patents deriv	oration, a Washington Corporation, on behalf of itself and its SIGNEE"), is entitled to, and is desirous of acquiring, the entire interest in the INVENTION and the APPLICATION (and all other red therefrom, such as continuing applications, in and for the and all foreign countries ("APPLICATION DERIVATIVES"));
acknowledged by the ASSIGN	aluable consideration, the receipt of which is hereby IORS, the ASSIGNORS hereby sell, assign and transfer to the clusive rights, title and interest in the INVENTION and the ITION DERIVATIVES);
making and prosecution of the	gree to execute all instruments and documents required for the APPLICATION (and APPLICATION DERIVATIVES), for litigation d therefrom, and for the purpose of protecting and perfecting title PLICATION DERIVATIVES).
5/23/10 DATE	Carl J. Ledbetter
DATE	Dustin R. Brown

**PATENT** 

REEL: 024462 FRAME: 0663

Any. Ref: 013797.05346 MS# 329956.01

# PATENT ASSIGNMENT

subject matter ("IN	i, Carl J. Ledbetter and Dustin R. Brown ("ASSIGNORS"), have invented IVENTION") disclosed and/or claimed in a patent application entitled A MEMORY DEVICE" ("APPLICATION"), which:
	hereby authorize and request ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No. 29/362,453, filed May 25, 2010 this APPLICATION'S U.S. Serial Number and filing date, when known; was filed on and was given U.S. Serial No;
	is filed concurrently herewith;
successors and as and exclusive right applications and pa	rosoft Corporation, a Washington Corporation, on behalf of itself and its signs ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire is, title and interest in the INVENTION and the APPLICATION (and all other atents derived therefrom, such as continuing applications, in and for the erritories, and all foreign countries ("APPLICATION DERIVATIVES"));
acknowledged by t ASSIGNEE, the er	good and valuable consideration, the receipt of which is hereby the ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ntire and exclusive rights, title and interest in the INVENTION and the INVENTION DERIVATIVES);
making and prosec regarding letters pa	SIGNORS agree to execute all instruments and documents required for the cution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation atent derived therefrom, and for the purpose of protecting and perfecting title DN (and APPLICATION DERIVATIVES).
DATE	Carl J. Ledbetter
5/21/10	Dut-N
DÁTE	Dustin R. Brown

**RECORDED: 06/01/2010** 

PATENT REEL: 024462 FRAME: 0664