

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Christopher M. Hahn	11/09/2004
Jonathan Moishe Lettvin	11/09/2004
<b>RECEIVING PARTY DATA</b>	
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<b>City:</b>	Redmond
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	10984993
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<b>ATTORNEY DOCKET NUMBER:</b>	003797.01147
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<b>Total Attachments: 1</b> source=379701147executedassig#page1.tif	

CH \$40.00 10984993

**PATENT ASSIGNMENT**

WE, Christopher M. Hahn and Jonathan Moishe Letvin ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "POWER STATE SELECTION HEURISTIC" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1001 C Street NW, Eleventh Floor, Washington, DC 20001-4597, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No. 10/984,993, filed November 10, 2004) this APPLICATION's U.S. Serial Number and filing date, when known;

was filed on \_\_\_\_\_ and was given U.S. Serial No. \_\_\_\_\_;

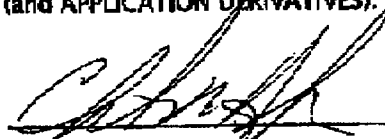
is filed concurrently herewith;

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).

11/9/2004  
DATE

  
Christopher M. Hahn

11/9/2004  
DATE

  
Jonathan Moishe Letvin