

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Karandeep Singh Anand	04/10/2007
Vijay Sen	04/09/2007
Abid Ali	04/09/2007
Manoj K. Valiyaparambil	04/09/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Microsoft Corporation
<b>Street Address:</b>	One Microsoft Way
<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:	11735670
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(314)231-4342
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	3142315400
Email:	uspatents@senniger.com
Correspondent Name:	Robert M. Bain
Address Line 1:	One Metropolitan Square, 16th Floor
Address Line 2:	Senniger Powers
Address Line 4:	St. Louis, MISSOURI 63102
ATTORNEY DOCKET NUMBER:	MS#319662.01 (5390)
NAME OF SUBMITTER:	Tan-Chi Yuan

CH \$40.00 11735670

Total Attachments: 1  
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MS Docket No. 319662.01  
OC Docket No. MSFT 5390

**PATENT ASSIGNMENT**

WE, Karandeep Singh Anand, Vijay Sen, Abid Ali, and Manoj K. Valiyaparambil ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CONTROLLED ANTICIPATION IN CREATING A SHADOW COPY" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of SENNIGER POWERS, who are associated with customer number 000038779, to insert here in parenthesis (U.S. Serial No. 11/935,670 filed April 13, 2007) 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).

10 APRIL 2007  
DATE

Kel Singh  
Karandeep Singh Anand

9-April-2007  
DATE

Vijay Sen  
Vijay Sen

9-Apr-2007  
DATE

Abid Ali  
Abid Ali

9 - APR - 2007  
DATE

Manoj K. Valiyaparambil  
Manoj K. Valiyaparambil

ATY/tmg