

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Salahuddin Christopher Jules Khan		05/08/2007
David Abzarian		05/08/2007
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:	11746340	
CORRESPONDENCE DATA		
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#320422.01 (5401)	
NAME OF SUBMITTER:	Barbara A. Wilkey	
Total Attachments: 1 source=00433099#page1.tif		

CH \$40.00 11746340

500273813

PATENT  
REEL: 019270 FRAME: 0052

**PATENT ASSIGNMENT**

I/WE, Salahuddin Christopher Jules Khan and David Abzarian ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SAFE HASHING FOR NETWORK TRAFFIC" ("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. 11/746,340, filed 05/09/2007) 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).

5/8/2007  
DATE

05/08/2007  
DATE

Salah Khan  
Salahuddin Christopher Jules Khan

[Signature]  
David Abzarian

RMB/BAW/cjl