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1. Total number of pages including cover sheet, attachments and document: 5			
2. Name of Conveying Party(ies) and Execution Name(s): 1) Trishul Chilimbi; and 2) Ran S Execution Date(s): 1) December 12, 2003;	Shaham		
3. Name and address of receiving party	Check here if additional name(s) & address(es) are attached		
Name Microsoft Corporation			
Address One Microsoft Way			
City Redmond State/Cour	try WA Zip 98052		
4. Nature of Conveyance  Assignment Merger Security	Agreement Name Change Other:		
5. Total number of applications and patents involved: 1			
6. Total Fee Enclosed (37 C.F.R. § 3.41): \$40.00	1		
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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filing Date	Executed concurrently herewith
Inventorship	Chilimbi et al
Applicant	Microsoft Corporation
Attorney's Docket No	3382-66145
MS Docket No	301460.02
TATO FOCKET 40: 11111111111111111111111111111111111	

Title: CACHE-CONSCIOUS COALLOCATION OF HOT DATA STREAMS

## PATENT ASSIGNMENT

# PARTIES TO THE ASSIGNMENT

## Assignor(s):

Trishul Chilimbi 7546 Brooklyn Ave. NE Seattle, WA 98115 United States of America

Ran Shaham 12/7 Yoni Netanyahu St. Givat Shmuel, 54423 Israel

### Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "CACHE-CONSCIOUS COALLOCATION OF HOT DATA STREAMS," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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**REEL: 014810 FRAME: 0384** 

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

JMO:jmo 12/12/03 3382-66145 301460.02

DEC	(2th	2003
Date		

Achdemlo.

Trishul Chilimbi

Date

Ran Shaham

Date

Trishul Chilimbi

14 Dec. 2003

Date

Ran Shaham

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**RECORDED: 12/15/2003**