FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) M&G- 50037.108US01

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Microsoft Corporation 1. Kevin T. Shields One Microsoft Way 2. Steven A. Cover Redmond, WA 98052 3. Chad M. Whitney Additional name(s) & address(es) attached?

Yes

No Additional name(s) of conveying party(ies) attached?

Yes
No Nature of conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date: 1. May 31, 2002 3. May 31, 2002 2. May 31, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: May 31, 2002 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached?
Yes
No Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 1 document should be mailed: 7. Total fee (37 CFR 3.41): \$40 Marcia A. Tunheim Name: Enclosed Address: Merchant & Gould P.C. Authorized to be charged to deposit account P.O. Box 2903 Minneapolis, MN 55402-0903 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725 PATENT TRADEMARK OFFICE DO NOT USE THIS SPACE 9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Marcia A. Tunheim; Reg. No.: 42,189 May 31, 2002 Name of Person Signing Date Total number of pages including cover sheet, attachments, and document: 4 Do not detach this portion Mail documents to be recorded with required cover sheet information to: **Box Assignments** Director - U.S. Patent and Trademark Office Washington, D.C. 20231 Aublic burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data acceled, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D. . 20503. 00000097 10159237 06/07/2002 DBYRNE 40.00 OP 01 FC:581

> PATENT REEL: 012955 FRAME: 0181

IN THE UNITED STATES PATENT AND TRADEMER KES LICE

Inventorship	Shields et al.
Applicant	Microsoft Corporation
Attorney's Docket No	50037.108US01
Attorney's Docket No	167469 1
MS Docket No. Title: SYSTEM AND METHOD FOR DOWNLOA	DING INFORMATION TO A MOBILE
DEVICE	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Kevin T. Shields 13875 NE 32nd Place Bellevue, WA 98005

Steven A. Cover 10104 186th Ct. NE Redmond, WA 98052

Chad M. Whitney 1408 N. 47th St. Seattle, WA 98103

Assignee:

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

AGREEMENT

WHEREAS, ASSIGNORS (listed above) are inventors of an invention entitled "SYSTEM AND METHOD FOR DOWNLOADING INFORMATION TO A MOBILE DEVICE," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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

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PATENT REEL: 012955 FRAME: 0182 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, ASSIGNORS 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 ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS 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.

S/31/2012 Date	Kevin I. Shields	
5/31 /2002 Date	Steven A. Cover	
Date	Chad M. Whitney	

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, ASSIGNORS 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 ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS 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.

Date	Kevin T. Shields
Date	Steven A. Cover
5/31/2002 Date	Chal M. Whitney Chad M. Whitney

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RECORDED: 05/31/2002