07-14-2003 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE SHEET (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office Tab settings 🔷 To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Brian J. Guarraci Andrew J. Ritz Name: MICROSOFT CORPORATION Pasquale DeMaio Address: One Microsoft Way Yes X No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Merger Assignment City: Redmond ☐ Change of Name State/Prov.: WA ☐ Security Agreement Country: USA ZIP: 98052 Other _ Execution Date: June 27, 2003 Additional name(s) & address(es) ☐ Yes ⊠ No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: June 27, 2003 B. Patent No.(s) Filing date Patent Application No. 07/03/2003 HMARZI1 00000030 10609932 04 FC:8021 ☐ Yes 🛛 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: RICK D. NYDEGGER 7. Total fee (37 CFR 3.41):....\$ 40.00 28,651 Registration No. ☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: 022913 ☐ Authorized to be charged to deposit account 8. Deposit account number: PATENT TRADEMARK OFFICE 23-3178 City: _____ State/Prov.: ____ (Attach duplicate copy of this page if paying by deposit account) Country: _____ 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. June 30, 2003 ERIC M. KAMERATH Date Name of Person Signing Signature Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:
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Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

Docket No.: 13768,367

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filing Date	Executed Concurrently Herewith
Inventorship	
Applicant	
Attorney's Docket No	
MS Docket No.	
Title: MANAGING HEADLESS COMPUTER SYSTEM	1S

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Brian J. Guarraci 18666 Redmond Way, #UU2160 Redmond, Washington 98052

Andrew J. Ritz 1929 232 PL NE Sammamish, WA 98074

Pasquale DeMaio 14530 NE 44th St #L5 Bellevue, WA 98007

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 "MANAGING HEADLESS COMPUTER SYSTEMS," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

PATENT REEL: 014247 FRAME: 0878

Attorney Docket No. 13768.367 MŚ Docket No. 303614.01

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 therefore 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 therefore.

REEL: 014247 FRAME: 0879

Attorney Docket No. 13768.367 MS Docket No. 303614.01

Date

Brian J. Guarraci

Attorney Docket No. 13768.367 MS Docket No. 303614.01

Date

Andrew I. Ri

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RECORDED: 06/30/2003

P.05/09

Attorney Docket No. 13768.367 MS Docket No. 303614.01

Date Date

Pasquale DeMaio

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PATENT REEL: 014247 FRAME: 0882