Attorney Docket No.: 003797.00236 12-03-2001 U.S. Department of Commerce FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 **Patent and Trademark Office PATENT** 101905071 RECORDATION FORM COVER SHEET PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). **Submission Type** Conveyance Type New Security Agreement Resubmission (Non-Recordation) License ☐ Change of Name Document ID # ☐ Merger Other Correction of PTO Error ☐ Reel# Frame U.S. Government (For Use ONLY by U.S. Government Agencies) Corrective Document Reel# Frame Departmental File ☐ Secret File Conveying Party(ies) Mark if additional names of conveying parties attached **Execution Date** Month Day Year Mark W. CASEBOLT Name (line 1) 15 2001 11 Name (line 2) **Execution Date** Second Party Day Year 2001 11 15 Gary Rensberger Name (line 1) Name (line 2) Mark if additional names of receiving parties attached **Receiving Party** Microsoft Corporation Name (line 1) If document to be recorded is an assignment and the receiving party is not Name (line 2) domiciled in the United States, an appointment of a domestic representative is attached. One Microsoft Way Address (line 1) (Designation must be a separate document from Assignment.) Address (line 2) 98052 WΑ Redmond Address (line 3) Zip Code State/Country City Enter for the first Receiving Party only. **Domestic Representative Name and Address** Name Address (line 1)

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Conveying Part	√(ies)	ng parties attached	
Enter additional Col		Execution Date	
	Steven N. Bathiche	Month Day Year 11 15 2001	
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Name (line 1)	Sean Gorman	Month Day Year 11 15 2001	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	TBA
Filed	
Inventorship	Mark W. Casebolt et al.
Assignee	
Attorney's Docket No.	
MS Docket No.	
Title: Canacitive Sensing and Data Input Device Power Mana	rement

Title: Capacitive Sensing and Data Input Device Power Management

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Mark W. Casebolt 210 NW 55th Seattle, WA 98107

Gary Rensberger 5001 162nd Ave. NE Redmond, WA 98052

Steven N. Bathiche 13783 NE 60th #127 Redmond, WA 98052

Sean Gorman 2250 39th Ave. East Seattle, WA 98112

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 "Capacitive Sensing and Data Input Device Power Management," as described and claimed in the specification forming part of an application for United States letters patent referenced above, which is a division of an application of the same title filed September 7, 2001 and assigned Serial No. 00 (948 099)

No. 09/948,099; 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

Attorney Docket No.: 003797.00236

Serial No.: TBA

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.

Mark W. Casebolt

N. Bathiche

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