

11-19-1998

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**PATENT RECORDATION
COVER SHEET**



Attorney Docket No.
M61.12-0091

100831964

To the Honorable Commissioner of Patents and Trademarks use record the attached original document or copy thereof.

MCS 11-10-98

U.S. PTO
09/189024
11/10/98

1. Name of conveying party(ies):
 (1) Dave Wecker
 (2) John Mark Miller
 (3) Michael J. O'Leary
 (4) David Tuniman
 (5) Vinay Deo

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

2. Name and address of receiving party(ies):
 Name: Microsoft Corporation
 Internal Address: _____
 Street Address: One Microsoft Way
 City Redmond State WA ZIP 98052

Additional name(s) & address(es) attached? [] Yes [X] No

3. Nature of Conveyance:
 Assignment [] Merger
 Security Agreement
 Change of Name [] Other _____

Execution Date: November 5, 1998; November 6, 1998; November 3, 1998; November 5, 1998; November 3, 1998

4A. Application No. (s)

If this document is being filed together with a new application, the execution date(s) of the application is: November 5, 1998; November 6, 1998; November 3, 1998; November 5, 1998; November 3, 1998

Additional numbers attached? [] Yes [X] No

4B. Patent No. (s)

Additional numbers attached? [] Yes [] No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Steven M. Koehler
 Street Address: Westman, Champlin & Kelly, P.A
Suite 1600
International Centre
900 Second Avenue South
 City: Minneapolis State: MN ZIP 55402

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41):.....\$ 40.00

8. Method of Payment
 Enclosed
 The Commissioner is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.

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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.

Steven M. Koehler
 Name of Person Signing

[Signature]
 Signature

11/10/98
 Date

Total number of pages submitted: [4]

U.S. PTO
09/189024
11/10/98
FC:561

ASSIGNMENT

WHEREAS, I, Dave Wecker, ~~XXXXXXXX~~ John Mark Miller, Michael J. O'Leary, David Tuniman and Vinay Deo (hereinafter referred to as ASSIGNOR), having a post office address of 23908 22nd Drive SE, Bothell, WA 98021, U.S.A., 8026 NE 122nd Place, Kirkland, WA 98034, U.S.A., 22823 NE 54th Street, Redmond, WA 98052, U.S.A., and 23044 NE 61st Street, Redmond, WA 98052, U.S.A., 16732 NE 35th Street, Bellevue, WA 98008, respectively, am the joint inventor of an invention entitled "SYSTEM AND METHOD FOR RECEIVING WIRELESS INFORMATION ON A MOBILE DEVICE", as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

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, ASSIGNORS hereby sell, assign and transfer unto said 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 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, litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

[Handwritten Signature]

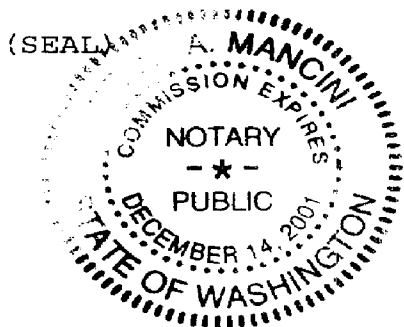
Dave Wecker

STATE OF WASHINGTON)
) ss.
COUNTY OF King)

Subscribed and sworn to before me, a Notary Public, this 5 day of November, 1997.

[Handwritten Signature]

Notary Public



[Handwritten Signature]

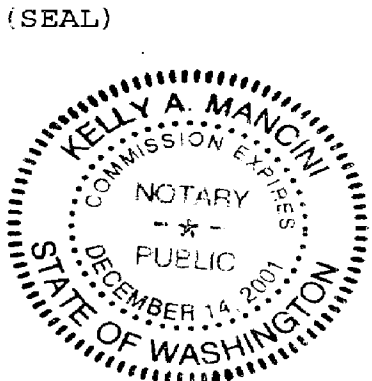
~~Mark J. Miller~~ John Mark Miller Jr

STATE OF WASHINGTON)
) ss.
COUNTY OF King)

Subscribed and sworn to before me, a Notary Public, this 6 day of November, 1998.

[Handwritten Signature]

Notary Public

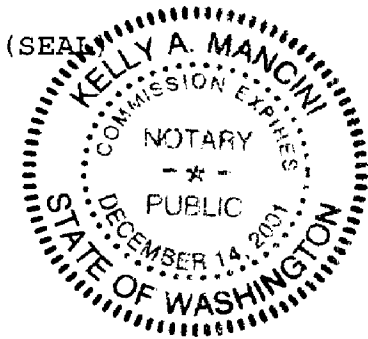


Michael J. O'Leary
Michael J. O'Leary

STATE OF WASHINGTON)
) ss.
COUNTY OF King)

Subscribed and sworn to before me, a Notary Public,
this 3 day of November, 1998.

Kelly A Mancini
Notary Public

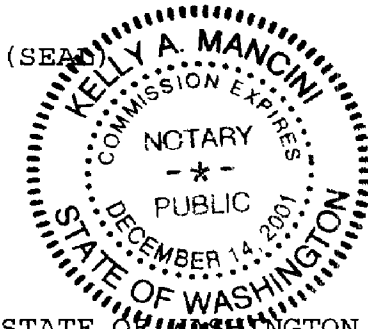


David Tuniman
David Tuniman

STATE OF WASHINGTON)
) ss.
COUNTY OF King)

Subscribed and sworn to before me, a Notary Public,
this 5 day of November, 1998.

Kelly A Mancini
Notary Public



Vinay Deo
Vinay Deo

STATE OF WASHINGTON)
) ss.
COUNTY OF King)

Subscribed and sworn to before me, a Notary Public,
this 3 day of November, 1998.

Kelly A Mancini
Notary Public

