

01-12-1999

IN THE UNITED STATES OF AMERICA



RECORDS OFFICE

100943549

Attorney Docket No. 9432-000050

MRD
12-18-98

COVER SHEET FOR RECORDAL OF DOCUMENT (PATENT)

jc551 U.S. PTO
09/21/6111
12/16/98

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. 3.31, enclosed herewith is a document for recordal in this case. The following information is provided:

(1) Name Of Party Conveying The Interest:

Rhonda Shaw, Roland Kuhn and Steve Pearson

(2) Name And Address Of Party Receiving The Interest:

Matsushita Electric Industrial Co., Ltd.
Intellectual Property Center/Patent Department
1006 Oaza Kadoma
Kadoma City
Osaka 571, Japan

09/21/6111

(3) Description Of The Transaction To Be Recorded:

Assignment License
 Change of Name Other _____

(4) Application(s) and/or Patent(s) Against Which Enclosure Is To Be Recorded:

Serial Number _____, filed _____
 Application being filed concurrently herewith.
 Patent Number _____, issued _____

(5) Name And Address Of The Party To Whom Correspondence Concerning The Request To Record Should Be Mailed:

Gregory A. Stobbs
Harness, Dickey & Pierce, P.L.C.
P. O. Box 828
Bloomfield Hills, MI 48303

01/04/1999 PALLER 00000006 09216111

03 FC:501

40.00 DP

(6) **Number Of Applications and/or Patents Identified In The Cover Sheet And Total Recordal Fee:**

Number of Applications/Patents: one

Total Recordal Fee Enclosed: \$40.00

(7) **Date(s) The Document Was Executed:** December 15, 1998 by Rhonda Shaw, Roland Kuhn and Steve Pearson

To the best of my knowledge and belief, the foregoing information is true and correct, and if the attached is not an original document, the undersigned verifies that it is a true copy of the original.

If, for some reason, Applicant(s) has/have not paid a sufficient fee, please charge our Deposit Account No. 08-0750 for any further fees which may be due. A duplicate copy of this document is enclosed.

Respectfully submitted,

Date: Dec 18, 1998

By: Gregory A. Stobbs
Gregory A. Stobbs
Reg. No. 28764
Attorney for Applicant(s)

ASSIGNMENT BY JOINT INVENTORS

WHEREAS, the undersigned, hereinafter referred to as Assignors, have invented SYSTEM FOR DEVELOPING WORD-PRONUNCIATION PAIRS for which Assignor is about to make United States application for patent; and

WHEREAS, Matsushita Electric Industrial Co., Ltd., a Japan corporation, having a place of business at Kadoma Osaka, 571 Japan, hereinafter referred to as Assignee(s), is (are) desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee(s) its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the specification executed by Assignors of even date preparatory to filing a United States application for patent therefor, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee(s) to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of applications for patent in the United States and in all foreign countries, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee(s) without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee(s).

Date: 12/15/98

Rhonda Shaw
Rhonda Shaw

Date: Dec. 15, 1998

Roland Kuhn
Roland Kuhn

Date: 12/15/98

Steve Pearson
Steve Pearson