## VENABLE, BAETJER, HOWARD & CIVILETTI, LLP

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TO THE ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Attorney Docket: 31869-168312



REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. 3.28 AND 3.31 Please record the attached original document.

1. Name of party conveying the interest:

Keiichi CHIHARA

2. Name and address of party receiving the interest:

> OKI ELECTRIC INDUSTRY CO., LTD. 7-12, Toranomon 1-chome Minato-ku, Tokyo, JAPAN

Description of the interest conveyed or transaction to be recorded: 3.

[x] Assignment [] Other:

Application Number: 4.

[x] Document filed together with a patent application executed on November 21, 2000

Address correspondence concerning this request to: VENABLE 5. P.O. Box 34385, Washington, D.C. 20043-9998.

Number of Applications, Patents or Registrations and total fee: 6. Total: \$40.00

Patents: one patent right @ \$40

November 21, 2000 Date of execution of document: 7.

If document is an assignment of a trademark right to an assignee who is not domiciled in the United States, such assignee has designated a 8.

domestic representative

[] per attached designation [] other:

To the best of knowledge and belief of the undersigned, the foregoing information is true and correct and any attached copy is a true copy of

the original document.

Date: January 3, 2001 10.

Name: Michael A. Sartori, Ph.D.

Registration Number: 41,289

MAS/njp

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FC:581

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**PATENT** REEL: 011419 FRAME: 0441

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Attorney Reference \_\_\_\_\_

WHERAS Kelichi CHIHARA  Heraing to Timporayilon Control Method For Text-To-Speech Conversion  XI the inventor(s) declaration for said application being executed concurrently with the execution of this strument; said application to be filed in the United States Patent and Trademark Office;  J said application having been filed in the United States Patent and Trademark Office on authorization being hereby given to my attorneys; George H. Spencer, Robe (Inhera, Allen Wood, Ashley J. Wells, Richard D. Schmidt, James R. Burdett, Michael A. Gollin, Leo lennings, Catherine M. Voorhees, Gary L. Shaffer, G. Abe Zacharlah, Julie A. Petruzzelli, Catherine regression, Michael A. Sartori, Fel-Fel Chao, Charles C. P. Rorles and Jeffrey W. Gluck, of VENABL Cost Office Box 34385, Washington, D.C. 20043-9998, to insert here in parentheses (Application Serial No. be application serial in mere of said application when known;  J said application having been filed under the Patent Cooperation Treaty on Serial No. be application serial in the patent of said application when known;  J said application having been filed under the Patent Cooperation Treaty on Serial No. be application as the assignee, is desirous of acquiring the entire right, title and interest in and to said pipication, including any and all divisions and continuations thereof, and in and to said invention and any ari Ill patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof NOW THIS WTIMESSETH, that for and in consideration of One Dollar (\$1.00), and other good at aid assignor hereby assigns, sells and turnsfers to asid assignor hereby assigns, the file and invention and any and all patents which may be granted therefor and the said invention and any and all patents which may be granted therefor and the said invention and any and all patents which may be granted therefored and the said invention and any and all patents which may be granted therefored and the said application, including any and all relations thereof	ASSIGNMENT OF APPLICATION FO	OR UNITED STATES LETTERS PATENT
xI the inventor(s) declaration for said application being executed concurrently with the execution of this strument, said application to be filed in the United States Patent and Trademark Office;  I said application having been filed in the United States Patent and Trademark Office;  I said application having been filed in the United States Patent and Trademark Office;  I said application having been filed in the United States Patent and Trademark Office;  I said application having been filed in the United States Patent and Trademark Office;  I said application States of States o	WHEREASKeiichi CHIHARA	
Isaid application to be filed in the United States Patent and Trademark Office;  I said application having been filed in the United States Patent and Trademark Office on, authorization being hereby given to my attorneys, George H. Spencer, Robe  I. Frank, Norman N. Kunltz, Gabor J. Kelemen, John W. Schneller, Marina V. Schneller, Robe  Cinberg, Allen Wood, Ashley J. Wells, Richard D. Schmidt, James R. Burdett, Michael A. Gollin, Leo  Berguson, Michael A. Sartori, Fei-Fei Chao, Charles C. P. Rorles and Jeffrey W. Gluck, of VENABLI  Post Office Box 34385, Washington, D. C. 20043-9996, to Insert here in parentheses (Application Serial No.)  I said application having been filed under the Patent Cooperation Treaty on  Berial No.)  AND WHEREAS  Oki Electric Industry Co., Ltd.  of 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan  hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to saipplication, including any and all divisions and continuations thereof, and in and to said invention and any ar all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereo  NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good are alluable consideration paid by said assignee is osaid assignor, the receipt of which is hereby acknowledge and assigns the full and exclusive right, title and interest in and to said application, including any and all renewals, reissues and prolongations thereof, said assignee, and said assignee, and said assignee, and said invention and any and all patents which may be granted therefor including any and all renewals, reissues and prolongations thereof, said assignee, and said assignee, uncessors and assigns, to have, hold, exercise and enjoy the said application, including any and all division and continuations thereof, and in enewals, reissues and prolongations thereof, for the use and variages in anywise arising from or appertaint on an any and all patents which may b		as invented a certain improvement FOR TEXT-TO-SPEECH CONVERSION
Liffank, Norman N. Kunitz, Gabor J. Kelemen, John W. Schneller, Marina V. Schneller, Robe (Inherey, Allen Wood, Ashley J. Wells, Richard D. Schmidt, James R. Burdett, Michael A. Gollin, Leo Jennings, Catherine M. Voorhees, Gary L. Shaffer, G. Abe Zacharlah, Julie A. Petruzzelil, Catherine A. Gollin, Leo Cost Office Box 34385, Washington, D.C. 20043-9998, to insert here in parentheses (Application Serial Nother application serial number of said application the Nother Industry Co. Ltd.  Jeal application having been filed under the Patent Cooperation Treaty on the United States of America being designated.  AND WHEREAS Oki Electric Industry Co. Ltd.  Oki Electric Industry Co. Ltd.  Oki Electric Industry Co. Ltd.  Oki Patential Nother School (Industry Co. Ltd.)  In Patential Nother School (Industry Co. Ltd.)  Oki Patential Robert School (Industry Co. Ltd.)  Oki Electric Industry Co. Ltd.  In the Industry Co. Ltd.  Oki Electric Industry Co. Ltd.  Oki Electric Industr	nstrument; said application to be filed in the United S I said application having been filed in the United S	States Patent and Trademark Office; States Patent and Trademark Office on,
AND WHEREAS Oki Electric Industry Co., Ltd. of 7-12. Toranomon 1-chome, Minato-ku, Tokyo, Japan hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to sapplication, including any and all divisions and continuations thereof, and in and to said invention and any ar all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good are aluable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledge aluable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledge aluable consideration paid to said and transfers to said assignee, and said assignee's successors are sissings, the full and exclusive right, title and interest in and to said application, including any and all division including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee nuccessors and assigns, to have, hold, exercise and enjoy the said application, including any and all division and continuations thereof, and the said invention and any and all patents which may be granted therefor cilluding any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all entents when granted, including any and all renewals, reissues and prolongations thereof, for the use an enefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner a sensity of said assignee has a said assignee and said assignee and prolongations thereof.  AND said assignor hereby agrees to perform, upon the request of said assignee or said patents, including any and all renewals, reissues and prolongations thereof.  AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to	authorization being here I. Frank, Norman N. Kunitz, Gabor J. Kelemen Kinberg, Allen Wood, Ashley J. Wells, Richard D. Jennings, Catherine M. Voorhees, Gary L. Shaffe Ferguson, Michael A. Sartori, Fei-Fei Chao, Cha Post Office Box 34385, Washington, D.C. 20043-99 The application serial number of said application whe	by given to my attorneys, <b>George H. Spencer, Robert</b> , <b>John W. Schneller</b> , <b>Marina V. Schneller</b> , <b>Robert</b> , <b>Schmidt</b> , <b>James R. Burdett</b> , <b>Michael A. Gollin</b> , <b>Leo J. A. Gollin</b> , <b>Leo J. R. Abe Zacharlah</b> , <b>Julie A. Petruzzelli</b> , <b>Catherine A. ries C. P. Rories and Jeffrey W. Gluck</b> , of VENABLE, 98, to insert here in parentheses (Application Serial No.) in known;
of 7-12. Toranomon 1-chome, Minato-ku, Tokyo, Japan hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to sa application, including any and all divisions and continuations thereof, and in and to said invention and any ar all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereo  NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good ar raluable consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledge raluable consideration paid by said assignee to said assignee, and said assignee's successors ar sisgings, the full and exclusive right, title and interest in and to said application, including any and all division and continuations thereof, and in and to said invention and any and all patents which may be granted therefor inducing any and all renewals, reissues and prolongations thereof; said assignee, and said assignee, and said, exercise and enjoy the said application, including any and all division and continuations thereof, and the said invention and any and all patents which may be granted therefor and continuations thereof, and the said invention and any and all patents which may be granted therefor and continuations thereof, and the said invention and any and all patents which may be granted therefor and continuations thereof, and the said invention and any and all patents which may be granted therefor and you and all renewals, reissues and prolongations thereof, for the use and active patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and application including any and all renewals, reissues and prolongations thereof, and said assignor hereby agrees to perform, upon the request of said assignee, or said assignee and assignee, and said assignee and and any and all divisions and continuations thereof, and all renewals, reissues and prolongations thereof, and all renewals, reissu		
WITNESS:  ASSIGNOR:  Keiichi Clikara  Signature: Keiichi Chikara  Vaiishi CHIHARA	of 7-12. Toranomon 1-chome hereinafter referred to as the assignee, is desirous application, including any and all divisions and continual patents which may be granted therefor, including NOW THIS WITNESSETH, that for and in continuable consideration paid by said assignee to said assignor hereby assigns, sells and transfers assigns, the full and exclusive right, title and interest and continuations thereof, and in and to said invention and continuations thereof, and the said invention and continuations thereof and assigner might or could have held and enjoy and assignor might or could have held and enjoy and assignor hereby agrees to perform successors or assigns, any and all acts relating to the said assignor assigns, any and all acts relating to the said assignor assigns and prolongations the any and all renewals, reissues and prolongations the any and all renewals.	of acquiring the entire right, title and interest in and to said acquiring the entire right, title and interest in and to said autions thereof, and in and to said invention and any and any and all renewals, reissues and prolongations thereof; insideration of One Dollar (\$1.00), and other good and assigner, the receipt of which is hereby acknowledged, to said assignee, and said assignee's successors and in and to said application, including any and all divisions on and any and all patents which may be granted therefor, ongations thereof; said assignee, and said assignee's enjoy the said application, including any and all divisions and any and all patents which may be granted therefor, gations thereof, with all the rights, powers, privileges and thereto, for and during the term or terms of any and all ewals, reissues and prolongations thereof, for the use and sors and assigns, in as ample and beneficial a manner as wed the same, if this assignment had not been made.  In upon the request of said assignee, or said assignee's the obtaining or to the asserting of said patents, including the commissioner of Patents and Trademarks to issue the commissioner of Patents and Trademarks to issue
WITNESS:  Signature: Keiichi Chikara  Signature: Keiichi Chikara  Vaiighi CHIHARA	EXECUTED,November_	21, 2000.
Signature: Masayasu Sato Signature: Keiichi Chikara		
Cianoturo: (///w	1 Salar Salar	Kenchi Chihara
Masayasu Saro	Signature:	Name: Keiichi CHIHARA
VENABLE		

**RECORDED: 01/03/2001** 

PATENT REEL: 011419 FRAME: 0442