:e

PATENTS ONLY 101696625

To the Honorable Commissioner of Patents and Trademarks: Pl	ease record the attached or samuel documents of the
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Masato SHIMAKAWA, Nobuhide YAMAZAKI, Erika KOBAYASHI, Makoto AKABANE, Kenichiro KOBAYASHI, Keiichi YAMADA, Tomoaki NITTA	Name: SONY CORPORATION 7-35 Kitashinagawa 6-chome Shinagawa-Ku, Tokyo 141-0001, Japan
Additional name(s) of conveying party(ies) attached?Yes _X_No	Additional name(s) & address(es) attached?Yes _x No
3. Nature of conveyance:	7
_X Assignment Security Agreement Merger Change of Name Other	APR 1 6 2001
Execution Date(s): March 10, March 13, March 13, March 13, March 13, March 14 and March 13, 2001	
4. Application number(s) or patent number(s):	
<pre>If this document is being filed together with the application is:</pre>	h a new application, the execution date of
A. Patent Application No.(s) 09/749,345 filed Decembe	r 27, 2000
Additional numbers atta	ached? Yes _X_ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1_
Name: WILLIAM S. FROMMER	7. Total fee (37 CFR 3.41)
Internal Address: FROMMER LAWRENCE & HAUG LLP	X Enclosed Authorized to be charged to
Street Address: 745 FIFTH AVENUE	deposit account 50-0320 8. Deposit account number:
City: NEW YORK State: N.Y. Zip: 10151	(Attach duplicate copy of this page if paying by deposit account)
Do not use	this space
9. <u>Statement and signature</u> . To the best of my knowledge and belief, the foregoing info copy of the original document.	rmation is true and correct and any attached copy is a true
GORDON KESSLER	April 13, 2001
Name of Person Signing Signa	Total number of pages including cover sheet, attachments, and document: 3
Do not detack	h this portion
Commissioner of Pai Box Ass	required cover sheet information to: tents and Trademarks signments , D.C. 20231
Public burden reporting for this sample cover sheet is estimate including time for reviewing the document and gathering the day Send comments regarding this burden estimate to the U.S. Patern PK2-1000C, Washington, D.C. 20231, and to the Office of Managem Washington, D.C. 20503.	ta needed, and completing and reviewing the sample cover sheet. t and Trademark Office, Office of Information Systems,

PATENT

ASSIGNMENT

WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, am a sole inversor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

SPEECH SYNTHESIZING APPARATUS, SPEECH SYNTHESIZING METHOD. AND RECORDING MEDIUM

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, SONY CORPORATION, a Japanese corporation, with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo 141, Japan (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent: to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 09/749.345, Filing Date: December 27, 2000.

This assignment executed on the dates indicated below.

Masato SHIMAKAWA	
Name of first or sole inventor	Execution date of U.S. Patent Application
Kanagawa, Japan	
Residence of first or sole inventor Massito Shimakawa	March 10, 2001
Signature of first or sole inventor	Date of this assignment
Nobuhide YAMAZAKI	
Name of second inventor	Execution date of U.S. Patent Application
Kanagawa, Japan	
Residence of second inventor, Abunido Jamajako	March 13, 200/
Signature of second inventor	Date of this assignment
Erika KOBAYASHI	
Name of third inventor	Execution date of U.S. Patent Application
Tokyo. Japan	
Residence of third inventor	March 13 2001
Signature of third inventor	Date of this assignment

Page 1 of 2

ADDITIONAL INVENTORS

Makoto Akabane	
Name of fourth inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of fourth inventor Makotu Akalianl	March 13, 2001
Signature of fourth inventor	Date of this assignment
Kenichiro KOBAYASHI	
Name of fifth inventor	Execution date of U.S. Patent Application
Kanagawa, Japan	
Residence of fifth inventor Kenichiro Kotaynthi	March 13 200/
Signature of fifth inventor	Date of this assignment
Keiichi YAMADA	
Name of sixth inventor	Execution date of U.S. Patent Application
Kanagawa, Japan	
Residence of sixth inventor Keichi Gamada	March 14. 2001
Signature of sixth inventor	Date of this assignment
Tomoaki NITTA	
Name of seventh inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of seventh inventor	March 13 2001
Signature of seventh inventor	Nate of this assignment

PATENT Page 2 of 2 **REEL: 011730 FRAME: 0500**

RECORDED: 04/16/2001