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DEPARTMENT OF COMMERCE 'ATENT AND TRADEMARK OFFICE

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101011463 PATENTS ONLY

Case Docket No. 3104.01/1123

	E HONORABLE COMMISSIONER OF PATENTS								
1.	E RECORD THE ATTACHED ORIGINAL DOCUMN  Name of conveying parties:								
<b> </b> '.	Xavier Menéndez-Pidal	2. Name		nd address of receiving parti Corporation	əs: —				
	Miyuki Tanaka	INAILIE	. Sony C	corporation	<u> </u>				
}	Ruxin Chen		Internal Address:						
	Huxin Chen		Internal Address.						
Addition	nal name(s) of conveying party(ies) attached?	İ			3,5				
[ ] Yes [X] No		į			10 C	:E°			
3.	Nature of Conveyance:		t Address:	7-35 Kitashinagawa 6-Cho	,mo 11				
\ .	radia of conveyance.	Olice	radioss.	Shinagawa-Ku	лпе, <b>"</b>				
	[X] Assignment [] Merger	]		Ormagawa Ma					
	[] Security Agreement [] Change of Name	City:	Tokyo		Country:	Japan			
1	[] Other	1	•			- apa.			
		Additi	onal name(	s) & address(es) attached?	[X] Yes	[] No			
Executi	ion Date: March 24, 1999 and March 26, 1999				• •				
4.	Application number(s) or patent number(s):		09/2	182,807					
1	If this document is being filed together with a new	v applic	ation, the e	xecution date of the applicat	ion is:				
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	March 24, 1999 and March 26, 1999								
	Detect Application No/a)	Date	Data at M	- (-)					
Α.	Patent Application No(s).:	B.	Patent N	O(S).:					
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}	Additional numbers attached? [] Yes [X] No		Additiona	al numbers attached? [] Yes	s [X] No				
5.	Name and address of party to whom	6.		of applications and patents i					
correspondence concerning document should be						•			
mailed:		ľ							
[						<del></del>			
Name:	Gregory J. Koerner	7.		(37 CFR 3.41): \$ <u>40.00</u>					
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9.	Statement and signature:	<del></del>							
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**Box Assignment Commissioner of Patents and Trademarks** Washington, D.C. 20231

**PATENT** 

**REEL: 9879 FRAME: 0967** 

## ATTACHMENT TO (BOX No. 2) NAME AND ADDRESS OF RECEIVING PARTIES

NAME:

Sony Electronics Inc.

STREET:

1 Sony Drive

CITY:

Park Ridge

STATE:

New Jersey

ZIP CODE: 07656

**PATENT REEL: 9879 FRAME: 0968**  MAR.24.1999 11:50AM CARR & FERRELL LLP

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U-942 NO.203 P.6 (2)005 NO.122

Docket No. 3104.01/1123

## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, We, the undersigned, Xavier Menéndez-Fidal, Miyuki Tanaka, and Ruxin Chen, do hereby sell, assign, and transfer to Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan, and to Sony Electronics Inc., a Delaware corporation with offices at 1 Sony Drive, Park Ridge, New Jersey 07656 ("Assignees"), their successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled:

## "Apparatus And Method For Noise Attenuation In A Speech Recognition System"

and in and to said application and all divisional, continuing, substitute, renewal. reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignees may apply for and receive Letters Patent for said improvements in their own names; and that, when requested, without charge to, but at the expense of, said Assignees, their successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignees, their successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignees, their successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignees, their successors, assigns and legal representatives; and

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PATENT REEL: 9879 FRAME: 0969 MAR.24.1999 11:51AM

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CARR & FERRELL LLP

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NO, 122

Docket No. 3104.01/1123

Covenant with said Assignees, their successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.