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	🗌 Yes 🛛 🗶 No	City. Stat	te and Zip: <u>Park Ridge, New Jersey 07656</u>
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	Execution Date: June 13, 1997		
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•	Application number(s) or patent number	·(s):	
	If this document is being filed togeth	er with a new application, the exe	ecution date of the application is: 2/19/97
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## 2a. Additional Name and address of receiving party(ies):

Sony Electronics, 'nc. 10300 Campus Point Drive San Diego, CA 92121

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	Koji Kimura	Name: Sony Corporation			
		Internal Address: Mail Drop_T1-1			
ACCI	tional name(s) of conveying perty(ies) attached?	Street Address: 1 Sony Prive			
		Lity, State and Zip: Park Ridge, New Jersey 07656			
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X	Assignment 🗍 Merger	X Yes No			
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	Application number(s) or patent number(s):				
		stion, the execution date of the application is: _2/19/97			
	•	B. Patent No.(s)			
	A. Patent Application No.(5)	D. Pelent #0.(3)			
	Additional numbers attached?	Yes 🗌 No			
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	Names Seong-Kun Oh	7. Total fee (37 CFR 3.41):\$_40.00			
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## ASSIGNMENT

WHEREAS, WE, <u>Budi Hardiman and Koji Kimura</u>, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: UTILIZING NOISE REDUCER TO IMPLEMENT VOICE GAIN Application (Declaration/Oath) Execution Date: Filing Date: Application No.:

WHEREAS, <u>Sony Corporation and Sony Electronics Inc.</u>, a corporation of the State of <u>Japan and Delaware</u>, <u>respectively</u>, <u>7-35</u>, <u>Kitashinagawa 6-chome</u>, <u>Shinagawa-ku</u>, <u>Tokyo</u>, <u>Japan and</u>, <u>1 Sony Drive</u>, <u>Park Ridge</u>, <u>New Jersey</u> <u>07656</u>, <u>respectively</u>, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

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IN TESTIMONY WHEREOF, Assignor has h	hereunto signed his/her name to this assignmen	t on the date indicated
below.	6109	
Date: 6/13/97	Alt	
Date		
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Date: 0/13/11	- Kan I	and
Date:		
Duto		
State of		
County of		
On before me,		
		n the basis of
personally appeared Budi Hardiman and Koji Kimu	ura, personally known to me or proved to me of	IT LITE DASIS OF
personally appeared <u>Budi Hardiman and Koji Kimu</u> satisfactory evidence to be the person(s) whose		
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## PATENT REEL: 9152 FRAME: 0453

RECORDED: 07/10/1997