Form **PTO-1595** 

(Rev. 03/01)

**TEET** 

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

10190210	101002100				
Tab settings	▼ Atty Docket: 32011-176734	<u>و</u>			
To the Honorable Commissioner of Patents and Trademarks: F	lease Record the attached original documents or copy thereof	<sup>L</sup> 2			
Name of conveying party(ies): Hiromi AOYAGI	Name and address of receiving party(ies)	/ 9894 /			
Atsushi YOKOYAMA Nobuyuki YAMAGUCHI	Name: Oki Electric Industry Co., Ltd.	88			
Kazuyoshi AKIE	Internal Address:				
Additional name of conveying party(ies) attached? ☐ Yes ☑ No					
3. Nature of conveyance:	Street Address: 7-12, Toranomon 1-chome				
	Minato-ku				
☐ Security Agreement ☐ Change of Name		ļ			
☐ Other	City: Tokyo State/Country: Japan				
Execution Date: November 12, 2001	Zip:				
	Additional Name(s) & address(es) attached?   Yes	⊠ No			
4. Application number(s) or patent number(s):	984402				
If this document is being filed together with a new application, the exec	ution date of the application by the first named inventor is: 11/	21/01			
A. Patent Application No.(s)	B. Patent No.(s)	21/01			
, a ration ripping about the Age	, ,	į			
		j			
Additional numbers of	ı ached? □ Yes □ No	j			
Additional numbers atta					
<ol><li>Name and address of party to whom correspondence concerning this document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1				
	7. Total fee (37 CFR 3.41) \$ 40.00				
26694	⊠ Enclosed				
PATENT TRADEMARK OFFICE	☐ Authorized to be charged to deposit account	}			
Name: Venable	Deposit account number:				
Address: P.O. Box 34385	22-0261	j			
	22-0201				
City: Washington State: D.C. Zip: 20043-9998	(Attach duplicate copy of this page if paying by deposit a	account)			
DO NOT USE THIS SPACE					
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  James R. Burdett  November 21, 2001					
Name of Person Signing	Signature Date	<b>1</b>			

Total number of pages including cover sheet, attachments, and documents

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments



**REEL: 012317 FRAME: 0877** 

**PATENT** 

Attorney Reference	
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## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Hiromi AOYAGI, Atsushi YOKOYAMA, Nobuyuki YAMAGUCHI and Kazuyoshi AKIE				
hereinafter referred to collectively as the assignor, has invented a certain improvement				
relating to "VOICE PACKET COMMUNICATIONS SYSTEM WITH COMMUNICATIONS QUALITY				
EVALUATION FUNCTION"				
[x] the inventor(s) declaration for said application being executed concurrently with the execution of this				
instrument; said application to be filed in the United States Patent and Trademark Office;				
[ ] said application having been filed in the United States Patent and Trademark Office on,				
authorization being hereby given to my attorneys, George H. Spencer, Robert				
J. Frank, Norman N. Kunitz, Gabor J. Kelemen, John W. Schneller, Marina V. Schneller, Robert				
Kinberg, Allen Wood, Ashley J. Wells, Richard D. Schmidt, James R. Burdett, Michael A. Gollin, Leo J.				
Jennings, Catherine M. Voorhees, Gary L. Shaffer, G. Abe Zachariah, Julie A. Petruzzelli, Catherine A.				
Ferguson, Michael A. Sartori, Fei-Fei Chao, Charles C. P. Rories and Jeffrey W. Gluck, of VENABLE,				
Post Office Box 34385, Washington, D.C. 20043-9998, to insert here in parentheses (Application Serial No.) the application serial number of said application when known;				
[ ] said application having been filed under the Patent Cooperation Treaty on				
Serial No. ), the United States of America being designated.				
definition /, the officed States of America being designated.				
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 said				
application, including any and all divisions and continuations thereof, and in and to said invention and any and				
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 and				
valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged,				
said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and				
assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions				
and continuations thereof, and in and to 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's				
successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions				
and continuations thereof, and the said invention and any and all patents which may be granted therefor.				
including 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				
such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and				
benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as				
the said assignor might or could have held and enjoyed the same, if this assignment had not been made.				
AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's				
successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including				
any and all renewals, reissues and prolongations thereof.				
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue				
Letters Patent on said application, and on any and all divisions and continuations thereof,				
to said assignee, and said assignee's successors and assigns, in accordance herewith.				
EXECUTED, November 12, 2001.				
WITNESS: ASSIGNOR:				
4 a Yoshmari Murakami				
Signature: Home Aortagi Signature: Wirami Aorgagi				
Signature: Hoyayi Signature: Hirromi Hoyaqi				
Name: Hiromi AOYAGI				

**VENABLE** 

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## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 2 of 2

	EXECUTED, November	er (2	, 2001.
WITNESS:		ASSIGNOR:	
Signature: _	Yoshinari murakami	Signature:	arsuchi L'hymen
	,	Name: <u>Ats</u>	ushi YOKOYAMA
	EXECUTED, hoverbe	x 12	, 2001.
WITNESS:		ASSIGNOR:	
Signature: _	Yashinari Murakami	Signature:	nobujuki Yanaguchi.
	•		obuyuki YAMAGUCHI
	EXECUTED, Novemb	Per /2	, 2001.
WITNESS:		ASSIGNOR:	
Signature: _	Yoshinari Murakami		Kazujoshi Akie

**VENABLE** 

**RECORDED: 11/21/2001** 

PATENT REEL: 012317 FRAME: 0879