10-19-2001 Form PTO-1595 U.S. DEPARTMENT OF COMMERCE ΞT (Rev. 03/01) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 5/31/2002) 101878420 Atty Docket: To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy the Name of conveying party(ies); 2. Name and address of receiving party(ies) Atsushi YOKOYAMA Hiromi AOYAGI Name: Oki Electric Industry Co., Ltd. Nobuyuki YAMAGUCHI 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 Assignment Merger Security Agreement Change of Name City: Tokyo State/Country: Japan Other Zip: Execution Date: August 31, 2001, August 31, 2001, August 31, 2001 and August 31, 2001, respectively. Additional Name(s) & address(es) attached? ☐ Yes ☒ No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application by the first named inventor is: August 31, 2001 A. Patent Application No.(s) B. Patent No.(s) 09/974827 Additional numbers attached? ☐ Yes ☐ No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning this document should be mailed: 7. Total fee (37 CFR 3.41) \$ 40.00 26694 Enclosed PATENT TRADEMARK OFFICE Authorized to be charged to deposit account Name: VENABLE 8. Deposit account number: P.O. Box 34385 Address: 22-0261 (Attach duplicate copy of this page if paying by deposit account) Zip: 20043-9998 City: Washington State: D.C. DO NOT USE THIS SPACE 00000042 Statement and signature. To the best of my knowledge and belief, the foregoing information is true and confect and any attached copy is a true copy of the original document. October 12, 2001 Norman N. Kunitz, Reg. No. 20,586 Signature Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

PATENT

REEL: 012254 FRAME: 0362

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Attorney Reference	•
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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Atsushi YOKOYAMA, Hiromi AOYAGI, Nobuyuki YAMAGUCHI and Kazuyoshi AKIE of c/o Oki Electric Industry Co., Ltd., 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan hereinafter referred to collectively as the assignor, has invented a certain improvement relating to QUALITY CONTROL DEVICE FOR VOICE PACKET COMMUNICATIONS k 1 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 Zacharlah, 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 ____, the United States of America being designated. Serial 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 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, August 3 / , 2001. ASSIGNOR: WITNESS: Signature: Atsushi SHIMBO Signature: Atsushi YOKOYAMA

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

	EXECUTED,	lugust	31		2001.
WITNESS:			ASSIGNOR:		·
Signature:	Atsushi Shim Atsushi SHIMBO	€ ~		Hiromi AOYAG	· ·
	executed, A	gust 31			2001.
WITNESS:			ASSIGNOR:		
Signature:	ure: Atsushi Shimbo Atsushi SHIMBO		Signature:	hobuyuki	Yamaguchi
			Name:	Nobuyuki YA	MAGUCHL
	EXECUTED,	August	3/		2001.
WITNESS:			ASSIGNOR:		
Signature:	Atsushi Shima	la		Kazuyos Kazuyoshi AKIE	

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RECORDED: 10/12/2001

PATENT REEL: 012254 FRAME: 0364