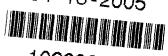
04-18-2005



Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE Jnited States Patent and Trademark Office		
F 10200	20700		
4165 PAIENTO			
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.		
Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)		
Yoshiaki Shigeta	Name: Oki Electric Industry Co., Ltd.		
	Internal Address:		
Execution Date(s): March 25, 2005	Street Address:		
Additional name(s) of conveying party(ies) attached? Yes X No			
3. Nature of Conveyance:	7-12, Toranomon 1-chome, Minato-ku Tokyo		
	JAPAN		
Security Agreement Change of Name	City:		
Government Interest Assignment	State:		
Executive Order 9424, Confirmatory License	Country: Zip:		
Other	Additional name(s) & address(es) Yes X No		
	attached		
A. Patent Application No.(s) Additional numbers attached	B. Patent No.(s) Yes X No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Michael A. Sartori, Ph.D.			
VENABLE LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00		
Internal Address: Atty. Dkt.: 31762-216539	Authorized to be charged by credit card		
Street Address: P.O. Box 34385	Authorized to be charged to deposit account		
	Enclosed		
	None required (government interest not affecting title)		
			
City: Washington	8. Payment Information		
City: Washington State: DC Zip: 20043-9998	8. Payment Information a. Credit Card Last 4 Numbers		
00040 0000			
State: DC Zip: 20043-9998	a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 22-0261		
State: DC Zip: 20043-9998 Phone Number: (202) 344-4000	a. Credit Card Last 4 Numbers Expiration Date		
State: DC Zip: 20043-9998 Phone Number: (202) 344-4000 Fax Number: (202) 344-8300	a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 22-0261		
State: DC Zip: 20043-9998 Phone Number: (202) 344-4000 Fax Number: (202) 344-8300 Email Address: 9. Signature:	a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 22-0261 Authorized User Name Michael A. Sartori, Ph.D. April 6, 2005		

04/	15/2005	DBYRNE 00000114 220261	11099469
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REEL: 016457 FRAME: 0688

	Attorney Reference
ASSIGNMENT OF APPLICATION E	FOR UNITED STATES LETTERS PATENT
WHEREAS Yoshiaki SHIGETA	
hereinafter referred to collectively as the assignor, I	has invented a certain improvement
relating to SERVICE PROVIDING SYSTEM	
ENVIRONMENTS AND A METHOD THERE	
IX 1 the inventor(s) declaration for said application	on 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	
authorization being he Frank, Norman N. Kunitz, Gabor J. Kelemen, Jo	reby given to my attorneys, George H. Spencer , Robert J. John W. Schneller, Marina V. Schneller, Robert Kinberg,
	hmidt, James R. Burdett, Michael A. Gollin, Leo J.
	fer, G. Abe Zachariah, Julie A. Petruzzelli, Catherine A.
	arles C. P. Rories and Jeffrey W. Gluck, of VENABLE,
	1998, to insert here in parentheses (Application Serial No.)
the application serial number of said application wh	
] said application having been filed under the Pa 	
Serial No.), the U	nited States of America being designated.
AND WHEREAS Oki Electric Industry Co., Lt	
	ne, Minato-ku, Tokyo, Japan
	us of acquiring the entire right, title and interest in and to
	id continuations thereof, and in and to said invention and
	nerefor, including any and all renewals, reissues and
prolongations thereof;	
NOW THIS WITNESSETH, that for and in o	consideration of One Dollar (\$1.00), and other good and
	iid assignor, the receipt of which is hereby acknowledged,
said assignor hereby assigns, sells and transfers	s to said assignee, and said assignee's successors and
	st in and to said application, including any and all divisions
and continuations thereof, and in and to said invent	tion and any and all patents which may be granted therefor,
	olongations thereof, said assignee, and said assignee's
successors and assigns, to have, hold, exercise an	d 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 prolor	ngations thereof, with all the rights, powers, privileges and
	g 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	s successors and assigns, in as ample and beneficial a
manner as the said assignor might or could have h	eld and enjoyed the same, if this assignment had not been
made.	· · · · · · · · · · · · · · · · · · ·
AND said assignor hereby agrees to perfor	m, 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 th	ereof.
	s the Commissioner of Patents and Trademarks to issue
Letters Patent on said application, and on any and a	
to said assignee, and said assignee's successors a	and assigns, in accordance herewith.
EXECUTED, March 25	, 2005.
WITNESS:	ASSIGNOR:
2 2	1 1 1 1 1
Signature: Osamu Nakazawa	Loshiabi Shiastis
Signature:	Signature:
	Signature: Yoshiaki Shigeto Name: Yoshiaki Shigeto
	Total Total
VENABLE	

RECORDED: 04/06/2005

PATENT REEL: 016457 FRAME: 0689