10-03-2007

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office Docket No. 032416-65

original documents or copy thereof. 103450056

To the Honorable Commissioner of

·	Natura of conversance	l
	Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	
	(1) Makoto NAGANO	
۱.	Name of conveying party(ies):	ے.
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Nat	ture of conveyance:	
\boxtimes	Assignment	Merger
	Security Agreement	Change of Name
П	Other	

	Omei	 	
Execut	ion Date(s):		

Merger
Change of Name

National Control		 -	U	
Other		 		
n Date(s):				

1 st Inventor: September 14, 2007	

rame and access of receiving party(ies)
Name: Oki Electric Industry Co., Ltd.
Street Address: 7-12, Toranomon 1-chome,
City: Minato-ku State: Tokyo Zip:
Country: <u>Japan</u> Postal Code: <u>105-8460</u>
Additional name(s) & address(es) attached? Yes No

Application number(s) or patent number(s);	
If this document is being filed together with a new application, the filing date of	of the application is: September 24, 2007

A.	Patent	Application	No.(s)
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В.	Patent	No.((s)
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Additional	numbers	attached?	Yes	No

э.	concerning document should be mailed:
	Attorney Name: Donald R. Studebaker

Firm Name:	Nixon Peabody LLP	
Internal Add	ress: Suite 900	

Street Address:	401	9 th	Street.	N.W.
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City: Washington	State: D.C.	Zip:	20004-2128

6.	Total	number	of applications	s and patents	involved: 1

7.	Total	fee	(37	CFR	3.41)	.\$ <u>40.00</u>

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8. Deposit account number:

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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.

Donald R. Studebaker Name of Person Signing



September 24, 2007 Date

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

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Director of the US Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450

Q0000114 192380 11902555 10/02/2007 MJAMA1 40.00 DA 01 FC:8021

> **PATENT REEL: 019923 FRAME: 0970**

Attorney Reference
ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT
WHEREAS Makoto NAGANO hereinafter referred to collectively as the assignor, has invented a certain improvement relating to CIRCUIT FOR TESTING A USB DEVICE USING A PACKET TO BE MEASURED CONTROLLED BY TEST SIGNALS
[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 the practitioners associated with the
CUSTOMER NUMBER 22204.
, 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.
AND WHEREAS Oki Electric Industry Co., Ltd.
of 7-12, Toranomon 1-chome, Minato-ku, Tokyo 105-8460, 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 sald assignee to said assignee, and said assignee's successors and 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 and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, AND said assignor might or could have held and enjoyed the same, if this assignment had not been and and all renewals, reissues and prolongations thereof. AND said assignor authorizes and requests the Co
All practitioners at Customer Number 22204. AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made. EXECUTED, September 14, 2007
WITNESS: ASSIGNOR: Makoto Ragano
Signature: Masanori Inazumi Signature: Makoto Nagano Name: Makoto NAGANO
NIXON

RECORDED: 09/24/2007

PATENT REEL: 019923 FRAME: 0971