Form PTO-1595 9.31.48 1-3-92

09-28-1998



R LETTER IV

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

100839840	Attorney Docket No.: 3962D-6778	
To the Assistant Commissioner for Patents: Please re	ecord the attached original documents or copy thereof. 110	
Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Shigeo TANAHASHI	KYOCERA CORPORATION OPR/FINANCE	
Tokuichi YAMAJI	5-22, Kita Inoue-cho, Higashino	
	Yamashina-ku, Kyoto, Japan	
Additional name(s) of conveying party(ies) attached? □ Yes ☒ No		
Nature of conveyance:		
☐ Security Agreement ☐ Change of Name		
□ Other	Additional name(s) & address(es) attached? □ Yes No	
Execution Date July 7, 1998		
Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution	date of the application is:	
A. Patent Application No.(s) 09/106,192	B. Patent No.(s)	
A delition of a combine of		
Additional numbers att	ached? ☐ Yes ☒ No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]	
William H. Wright, Esq. LOEB & LOEB LLP	7. Total fee (37 CFR 3.41)\$_\\$_\\$_\\$	
10100 Santa Monica Blvd., 22nd Floor	⊠Enclosed	
Los Angeles, CA 90067-4164	□ Authorized to be charged to deposit account	
	8. Deposit account number:	
	12-1820	
9/25/1998 JNATKINS 00000109 0910619P	(Attach duplicate copy of this page if paying by deposit account)	
FC:581 40.00 (P DO NOT USE	THIS SPACE	
- -		
9. Statement and signature.		
To the heat of my knowledge and helief the foregoing is two and something	ad any attached any service of the s	
To the best of my knowledge and belief, the foregoing is true and correct and	id any attached copy is a true copy of the original document.	
Date:	September 17, 1998	
William H. Wright Reg. No. 36,312		
OMB No. 0651-0011 (exp. 4/94)		
Mail documents to be recorded with required cover sheet information to:		
Assistant Commissioner for Patents		
Box Assignments Washington, D.C. 20231		
1140mig.ton, D.O. 20201		

PATENT REEL: 9470 FRAME: 0908

ASSIGNMENT

		Attorney Docket No. 3962D-6778
C	1-8) Insert Name(s) of Inventor(s)	(1) Shigeo TANAHASHI (5)
	•	(2) Toknichi Vana
		(3)
		(4)
		In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and herebote does assign, transfer and set over to
(9)) Insert name of Assignee	(9) KYOCERA CORPODATION
(1)	, and a most por all of the	(10) a corporation of Japan
4.	Assignee	5-22. Kita Inque che viere l'
(1:	1) Insert address of Assignee	(11) of Yamashina-ku, Kyoto, Japan (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
		known as
(12	2) Insert identification of Invention, such as Title, Case	(12) Electronic circuit component :
	Number or Foreign Application Number	(Case No) for which the undersigned has (have) executed an application for patent in the United States of America
(13	•	(13) on July 7, 1998
con	 ch applications as the Assignee may 2) The undersigned agree(s) to according this application or continuation dence and going forward with such in 	o execute all papers necessary in connection with any interference which may be declared n or division thereof and to cooperate with the Assignee in every way possible in obtaining nterference.
con		to execute all papers and documents and perform any act which may be necessary in he international Convention for Protection of Industrial Property or similar agreements.
4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.		
of th Assi here	Under as Assigned of the entire inter-	horize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents diapplication or any division or divisions or continuing applications thereof to the said est, and hereby covenants that he has (they have) full right to convey the entire interest ave) full right to convey the entire interest herein assigned, and that he has (they have) erewith.
L. LU which	27,729; R. DABNEY EASTHAM, Reg FREY M. HERSH, Reg. No. 35,541; V JBITZ, Reg. No. 38,229; WEI-NING \ h may be necessary or desirable in relation of this document	oints STUART LUBITZ, Reg. No. 20,680; JAY M. FINKELSTEIN, Reg. No. 21,082; LOUIS ERLACHER, Reg. No. 23,009; MICHAEL J. RAM, Reg. No. 26,379; HIDEO KODA, Reg. No. 31,247; DON F. LIVORNESE, Reg. No. 32,040; GARY D. MANN, Reg. No. 34,867; VILLIAM H. WRIGHT, Reg. No. 36,312; JONATHAN Y. KANG, Reg. No. 38,199; DAVID (ANG, Reg. No. 38,690) the power to insert on this assignment any further identification order to comply with the rules of the United States Patent and Trademark Office for
Date:	July 7, 1998 Signature of Inve	(Shigeo TANAHASHI) Shigeo Tanahah
Date:	July 7, 1998 Signature of Inve	entor (Tokuichi YAMAJI) Tokuichi Tanghali
Date:	Signature of Inve	place - Jokusen Tamaji
Date:	Signature of Inve	ntor

PATENT REEL: 9470 FRAME: 0909

RECORDED: 09/21/1998