FORM PTO-1595 (Rev. 6-93)

09-21-1998

VER SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

100869924 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy the 2. Name and address of receiving party(ies) 1. Name of conveying party(les): Name: Hirose Electric Co., Ltd. Akihiro GOTOH, Shoji OYAMA, and Internal Address: 5-23 Oosaki 5-chome Tomoaki ITO Additional name(s) of conveying party(ies) attached? 

Yes 

You Shinagawa-ku, Tokyo, Japan 3. Nature of conveyance: Assignment Street Address: □ Merger ☐ Security Agreement ☐ Change of Name \_\_\_\_\_ State: \_\_\_\_ ZIP: Other\_ Execution Date: Aug. 19 and 20, 1998 Additional name(s) & address(es) attached? 

Yes 
No 4. Application number(s) or patent number(s): 09/150619 If this document is being filed together with a new application, the execution date of the application is: Aux-B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? 

Yes 

Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40 — Name: KANESAKA & TAKEUCHI Internal Address: Yusuke Takeuchi # Enclosed Authorized to be charged to deposit account Street Address: 8. Deposit account number: 20-0060 1994 MATER 60000029 09150619 treet ZIP: 22314 (Attach duplicate copy of this page if paying by deposit account) City: Alexandria 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 the original document. Yusuke Takeuchi
Name of Person Signing Signature Date

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

## Assignment

For value r	eceived, the undersigned	(hereinafter assignor),
hereby sells, as	signs, and transfers to	Hirose Electric Co., Ltd.
		a corporation of Japan,
having a place o	f business at 5-23 Oosaki	i 5-chome, Shinagawa-ku,
Tokyo, Japan		, its successors,
•	al representative (herei	-
		and interest in and to
	ich is disclosed in the	
States patent, which is entitled PULS	hich has been executed c	oncurrently herewith, and OD AND APPARATUS
		invented by assignor,
(b) said app	plication and any other	applications which are
continuations, co	ontinuation-in-part, sub	stitutes, or divisions of
said application	, and	
(c) any pate	ent or reissues of any p	atent that may granted
thereon.		
Assignor aut	thorizes and requests the	e Commissioner of Patents
and Trademarks to	o issue any resulting pa	tents to assignee.
Akihiro GOTHO	Okikine Sidh Signature Shoji Oyama Signature	Aug 20 1998
Name	Signature	Aug. 20. 1998 Date
Shoji OYAMA	Shoji Oyana	Aug. 20, 1998
Name	Signature	Date
Tomoaki ITO	Jomeski 100 Signature	Aug. 20, 1998  Date  Aug. 19. 1998  Date
Name	Signature	Date
Name	Signature	Date
Name	Signature	Date
Name	Signature	Date

**RECORDED: 09/10/1998** 

PATENT REEL: 9457 FRAME: 0980