FORM PTO-1595 (Rev. 6-93) REC(	TEL TO COMMERCE
OMB No. 0651-0011 (exp. 4/94)	.36369X00
Tab settings DD V V 100776	Please record ched original documents or copy there
To the Honorable Commissioner of Patents and Trademarks:	Please record and anached original documents or copy there
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Masayasu NIHEI Akira ONUMA Jin ONUKI	Name: Hitachi LTD
Takao FUNAMOTO	Internal Address:
I zum i SAKURA I Additional name(s) of conveying party(ies) attached? ☐ Yes KIXNo	
3. Nature of conveyance:	
XXX Assignment	Street Address: 6, Kanda Surugadai 4-Chome
☐ Security Agreement ☐ Change of Name	Chiyoda-Ku, Tokyo Japan
☐ Other	City:State:ZIP:
Execution Date: May 25, 1998	Additional name(s) & address(es) attached? [] Yes XX No
4. Application number(s) or patent number(s):	17-09-98
If this document is being filed together with a new applicatio	n, the execution date of the application is: May 25, 1998
A. Patent Application No.(s)	B. Patent No.(s)
(09/112210)	
Additional numbers at	tached? ☐ YesXX No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address:	XX Enclosed
	☐ Authorized to be charged to deposit account
Street Address: 1300 NORTH SEVENTEENTH STREET	8. Deposit account number:
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City State 40.70 In ZIF ZZZZZZ	(Attact) duplicate copy of this page it paying by deposit account)
DO NOT US	E THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing inform the original document.  Ronald J. Shore	nation is true and correct and any attached copy is a true copy of  July 9, 1998
Name of Person Signing 28,577	Signature Date
Total number of pages including	cover sheet, attachments, and document:

## ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as	a helow
named inventor, I hereby sell and assign to Hitachi, Ltd.	a octow
$_{ m of}$ $_{ m 6}$ , Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo $101-8010$ , Jap	an
ts successors and assigns or other legal representatives all my rights, title and interest, in and for the United S America, in and to	
METHOD FOR HIGH FREQUENCY PULSE ARC WELDING AND APPARATUS THEREFOR AND USE THEREOF	
nvented by me (if only one is named below) or us (if plural inventors are named below) and described in the executed by us even date herewith	applica-
on for United States Letters Patent therefor, <b>sexial-Nexxxxxxxxxxxxxfled</b> xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	XL, and hereof,
Hitachi, Ltd, its successors, assigns or othe epresentatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the rould have been held and enjoyed by me or us if this assignment and sale had not been made;	
And I hereby agree to sign and execute any further documents or instruments which may be necessary, and proper in the prosecution of the above-named application or in the preparation and prosecution of any contontinuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extending the proceedings, or otherwise to secure the title thereto in said assignee:	tinuing, ension,
And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi, Ltd.	<del></del>
(Full Name) (Signature)	
May 25, 1998 Masayasu Nihei Masayasu Nihei	
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