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To the Honorable Commissioner of Patents and Trademarks: Ple

<p>1. Name of conveying party(ies) 1) Yves FOURNIER, 2) Alain PEIGNEY, and 3) Léon DUNAND-ROUX</p> <p>Add'l name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies): Framatome Tour Framatome, 1 Place de la Coupole 92400 Courbevoie, France</p> <p>Add'l. name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment                      <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement  <input type="checkbox"/> Change of name  <input type="checkbox"/> Other          Execution Date: July 7, 1998 (all parties)</p>	

4. 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:

<p>A. Patent Application No.(s) 09/091,673</p>	<p>B. Patent No.(s)</p>
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Additional numbers attached?  Yes  No *10E*

<p>5. Name and address of party to whom correspondence concerning document should be mailed:  Pollock, Vande Sande &amp; Amernick Suite 800 1990 M Street, N.W. Washington State: D.C. Zip: 20036</p>	<p>6. Total number of applications and patents involved [1]</p>
	<p>7. Total fee (37 CFR 3.41) ... \$40.00  <input checked="" type="checkbox"/> Enclosed  <input type="checkbox"/> Authorized to be charged to deposit account  <input checked="" type="checkbox"/> Charge deficiencies/credit overpayments to Deposit Account 22-0185</p>
	<p>8. Deposit Account No: 22-0185 (Attach duplicate copy of this page if paying by deposit account)</p>

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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 of the original document.

*Richard Wiener*  
Date: November 20, 1998

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Reg. No. 18.741

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ASSIGNMENT

1/ FOURNIER Yves - 2/ PEIGNÉY Alain - 3/ DUNAND-ROUX Léon

WHEREAS, \_\_\_\_\_, whose post office addresses appear below (hereinafter referred to as ASSIGNOR), have invented certain new and useful improvements in an "Method of butt jointing two parts of different kinds by heterogeneous welding and uses thereof".  
(hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed on June 18, 1998, Serial Number \_\_\_\_\_;

WHEREAS, FRAMATOME

whose post office address is Tour FRAMATOME - 1 Place de la Coupole 92400 COURBEVOIE France hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

FOURNIER Yves  
26 avenue la Caille d'Esse  
71880 CHANTENOY LE ROYAL France

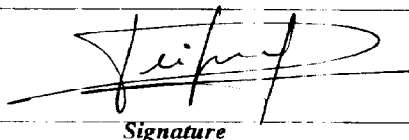
  
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SS.

(Notarization preferred but not required)

PEIGNÉY Alain  
Rue du Champ des Roys  
71240 SAINT LOUP DE VARENNES France

  
Signature

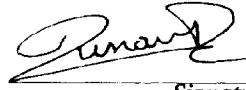
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**ASSIGNMENT**  
Page 2

DUNAND-ROUX Léon  
allée des Violettes  
1880 CHANTENOY LE ROYAL France



Signature

July 7, 1998

Date

SS.

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Date

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