

12-18-2003



102627044

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To the Director of the U.S. Patent and
Please record the attached original doc...

1. Name of conveying party(ies): Robert J. Harris <i>12/3/03</i>	2. Name and address of receiving party(ies): Name: Metrotech Corporation
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Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Internal Address:
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3. Nature of conveyance:	Street Address: 488 Tasman Drive
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<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	City: Sunnyvale
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<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	State: CA	Zip Code: 94089
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<input type="checkbox"/> Other:	Additional name(s) & Address(es) attached?
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Execution Date: October 29, 2003	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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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:

A. Patent Application Number(s): <u>10/616,890</u>	B. Patent Number(s):
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved: 1
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Name: Gary J. Edwards	7. Total fee (37 CFR 3.41): \$40
	<input type="checkbox"/> Enclosed (Please charge deficiency to deposit account)
	<input checked="" type="checkbox"/> Authorized to be charged to deposit account

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.
Street Address: 1300 I Street, N.W.
City: Washington, D.C.

State: Zip: 20005-3315	8. Deposit Account No.: 06-0916
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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.

12/17/2003 DBYRNE 00000179 060916 10616896
01 FC:8021 40.00 DA
Gary J. Edwards, Reg. No. 41,008

Gary J. Edwards Signature 12/3/03 Date

Total number of pages including cover sheet, attachments and documents: 2

**EXPRESS MAIL LABEL NO.
EL 974556546 US**

ASSIGNMENT

WHEREAS I, the below named inventor, [hereinafter referred to as Assignor], have made an invention entitled:

SLIDING PIPE PLUG

for which I executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent July 9, 2003, (Application No. 10/616,890); and

WHEREAS, **Metrotech Corporation.**, a corporation of California, whose post office address is 488 Tasman Drive, Sunnyvale, CA 94089 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention; and this application, Application No. 10/616,890, filed July 9, 2003; and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, Application No. 10/616,890, filed July 9, 2003, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hands.

County of Adorado)
State of California)

ss.

R.J. HARRIS
3157 Bentley Drive
Rescue, CA 95672

R.J. Harris
R.J. Harris

Date: 10-29-03.

Subscribed and sworn to before me this 29th day of October, 2003.

Anna McKenzie, Notary Public

