U.S. DEPARTMENT OF COMMERCE

Form PTO-1595 (Rev. 03/01)	F U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Offic
OMB No. 0651-0027 (exp. 5/31/2002)  Tab settings ⇔ ⇔ ▼ 101815	545 ▼ ▼ ▼
	: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Turbine Metal Technology, Inc.	2. Name and address of receiving party(ies)  Name: TMT Research Development, Inc.  Internal Address:
Additional name(s) of conveying party(les) attached? Type 🖺 Yes	
3. Nature of conveyance:  Assignment  Merger  Security Agreement  Other	Street Address: 105 Timbers Boulevard
	City: Smith River State: CA Zip: 95567
Execution Date: 6/25/01	Additional name(s) & address(es) attached? 📮 Yes 🤷 No
If this document is being filed together with a new application No.(s)  Additional numbers attentions are set to the control of the control o	B. Patent No.(s) 4389439, 4439470, 4656099 4826401, 4850717, 4934254, 4971624
	6. Total number of applications and patents involved: 7
Name: General Electric Company	7. Total fee (37 CFR 3.41)\$_280
Internal Address: Andrew Hess  GE Aircraft Engines	Enclosed  Authorized to be charged to deposit account
MD H17	8. Deposit account number:
Street Address: One Neumann Way	07-0865
City: Cincinnati State: OH Zip: 45215	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing in its a true copy of the original document.  William Scott Andes	10 1 1/01 Date
AA T T T T COM	Signature

08/21/2001 DRYPNE

T4389439 ber of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: 00000008 070865

01 FC:581 02 FC:584

280.00 CH 120.00 CH

Name of Person Signing

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Signature

(Assignment of Invention-[16-3.2] page 1 of 3) (Turbine Metal Technology, Inc.)

For: [X] U.S. and/or [X] Foreign Rights [ ] U.S. Application or [X] U.S. Patent For:

Assignee By:

## ASSIGNMENT OF INVENTION

For good and valuable consideration, as set forth in an Agreement between the parties dated June 01, 2001.

A	S	S	IC	1	J(	)R	•

Turbine Metal Technology, Inc.

7327 Elmo Street

Tujunga California 91042

Address

A corporation of California, U.S.A.

Nationality

hereby sells, assigns, and transfers to

**ASSIGNEE:** 

[ ]

TMT Research Development, Inc.

105 Timbers Boulevard

Smith River, California 95567

A corporation of California, U.S.A.

Nationality

and the successors, assigns, and legal representatives of the ASSIGNEE

the entire right, title, and interest [X]

an undivided Fifty percent (50%) interest

for the United States and its territorial possessions

and in all foreign countries, including all rights to claim priority in and to any and all [X]improvements which are disclosed in the inventions entitled:

- 1. EROSION RESISTANT TUBULAR APPARATUS FOR HANDLING SLURRIES
- 2. METHOD FOR FORMING TERNARY ALLOYS USING PRECIOUS METALS AND INTERSPERSED PHASE
- 3. CORROSION, EROSION AND WEAR RESISTANT ALLOY STRUCTURES AND METHOD THEREFORE
- 4. CENTRIFUGAL PUMP
- 5. PROCESS SENSOR TUBE HAVING EROSION AND CORROSION RESISTANCE

PATENT REEL: 011874 FRAME: 0480 (Assignment of Invention-[16-3.2] page 2 of 3) (Turbine Metal Technology, Inc.)

## 6. FACE SEAL WITH LONG-WEARING SEALING SURFACE

## 7. ABRASION AND EROSION RESISTANT ARTICLES

priority.

And which	are found in
[ ] (a)	U.S. patent application executed on even date herewith
[ ] (b)	<ul> <li>U.S. patent application executed on:</li> <li>[ ] To comply with CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney, as named in the Declaration and Power of Attorney I executed for this invention on the execution date stated above, to insert below the filing date and application number when it becomes known.</li> </ul>
[ ] (c)	U.S. patent application serial no filed on
[X] (d)	U.S. patent no. 4,389,439 issued on June 21, 1983; and U.S. patent no. 4,439,470 issued on March 27, 1984; and U.S. patent no. 4,656,099 issued on April 7, 1987; and U.S. patent no. 4,826,401 issued on May 2, 1989; and U.S. patent no. 4,850,717 issued on July 25, 1989; and U.S. patent no. 4,934,254 issued on June 19, 1990; and U.S. patent no. 4,971,624 issued on November 2, 1990.
[X] (e)	and any legal equivalents thereof in a foreign country, including the right to claim

And, in and to, all Letters Patent to be obtained for said inventions by the above applications or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

PATENT REEL: 011874 FRAME: 0481

IN WITNESS WHEREOF, We have hereunto set hand and seal this day of, 2001.	
Turbine Metal Technology, Inc.	
By Selecca W Sel	
Name: Rebecca w Coldina ~  (Printed or typed)	
Title: Secretary	

(Assignment of Invention-[16-3.2] page 3 of 3) (Turbine Metal Technology, Inc.)

**RECORDED: 08/20/2001** 

PATENT REEL: 011874 FRAME: 0482