

09-27-2000



101472990

To the Honorable Commissioner,  
☒ original document(s) or ☐ copy

Record the attached

1. Name of conveying party(ies):

**Tetra Technologies, Inc.**

2. Name and address of receiving party(ies):

Name: **Tetra Investment Holding Co., Inc.**  
Address: **25025 I-45 North**  
**The Woodlands, Texas 77360**

3. Nature of conveyance:

- ☒ Assignment  
☐ Security Interest  
☐ Merger  
☐ Change of name  
☐ Other \_\_\_\_\_

4. Patent Application(s):

Application No(s).

**Schedule A - attached**

Execution date: **September 12, 2000**

If this document is being filed together with a new application, the execution date of the application is: **September 14, 2000.**

5. Correspondence name and address concerning recordation of the attached document(s):

Name: **Jo Katherine D'Ambrosio**  
Address: **Payne & D'Ambrosio, L.L.P.**  
**800 Wilcrest, Suite 160**  
**Houston, Texas 77042**

6. Total number of applications involved: **ONE (1)**

7. Total fee (\$40 per property):.....**\$280.00**

- ☒ Enclosed  
☐ Charge to deposit account\*  
☐ Previously paid (see enclosed correspondence with payment stamp)  
☐ Credit overpayment or charge any deficiency to deposit account\*  
☐

Resubmission (earlier transmittal letter with payment stamp enclosed)

**780E**

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.*

Jo Katherine D'Ambrosio  
Name of person Signing

  
Signature

12/14/00  
Date

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being facsimile to the Commissioner of Patents and Trademarks, on the date indicated below:

Tameka Watt  
Name of person mailing paper

  
Signature

12/14/00  
Date

**Bromine Chemicals: Intellectual Properties**

**Patents**

**Novel method of making ammonium bromide and calcium bromide**

US Patent # 5,290,531

Inventors: Fisher, Mishra and Swartwout

Expiration Date: 3/18/12

**Method of utilizing zinc-byproducts for the production of clear brine fluid**

US Patent # 5,951,954

Inventors: Fisher, Wayland and Hanlon

Expiration Date: 12/18/17

International Applications Pending: The Netherlands, Canada and Mexico

**Method for producing zinc bromide**

US Patent # 6,036,937

Inventors: Dunaway, Hanlon, Howard, McKennis and Symens

Expiration Date: 11/18/18

International Applications Pending: The Netherlands, France, Israel and Jordan

Chapter II Demand filed, applications to other countries could be filed at a Later schedule

**Method of producing zinc bromide**

US Patent # 6,117,408 (To be published 9/12/00)

Inventors: Howard, Hanlon and Bain

**Method of servicing wellbores\***

US Patent # 4,490,262

Inventors: Stauffer and Pasztor

Expiration Date: 11/24/01

**Composition and method of servicing wellbores\***

US Patent # 4,465,601

Inventor: Pasztor

Expiration Date: 1/11/02

**Clear brine fluids\***

US Patent # 4,836,941

Inventor: Thomas

Expiration Date: 6/29/06

## **ASSIGNMENT**

FOR the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNOR: TETRA TECHNOLOGIES, INC

do hereby SELL, ASSIGN AND TRANSFER to

ASSIGNEE TETRA INVESTMENT HOLDING CO., INC  
25025 I-45 NORTH  
THE WOODLANDS, TX, 77360

and the successors and legal representatives of the ASSIGNEE, an undivided One Hundred per cent (100%) right, title and interest for the United States, its territorial possessions and for any and all foreign countries, including all rights to claim priority and to any and all improvements which are disclosed in the invention and Letters Patent as listed in Attachment A, and all divisional, continuing, substitute, renewal, reissue and other applications for patent which have been or shall be filed in the United States or any foreign country on any of such improvements and all original and reissued patents which have been or shall be issued in the United States or any foreign country on such improvements for the full term(s) for which the same may be granted;

AUTHORIZE AND REQUEST the Patent and Trademark Office to issue any and all such patents granted on such improvements to the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the ASSIGNOR, and that the full right to convey the same as herein expressed is possessed by the ASSIGNOR;

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 as 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 her legal representative any and all papers, documents instruments of 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.

ASSIGNOR further covenants that, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, the ASSIGNOR will execute and deliver to the ASSIGNEE all

divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements, execute and deliver to the ASSIGNEE all rightful oaths, declarations, assignments, powers of attorney and other papers, communicate to the ASSIGNEE all facts known to the ASSIGNOR relating to such improvements and the history thereof, and generally do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for such improvements;

SAID ASSIGNMENT TO BE BINDING on the heirs, assigns, representatives and successors of the ASSIGNOR and extend to the successors, assigns and nominees of the ASSIGNEE.

TETRA TECHNOLOGIES, INC.

BY: BASS WALLACE, General Counsel

Bass Wallace

Signature

9/12/00

Date

STATE OF TEXAS

§

COUNTY OF HARRIS

§

Montgomery

BEFORE ME, the undersigned authority, on this day personally appeared, the above named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Gale Smith

Signature of Notary Public

