

09-29-1998

Docket No.: EL008RH-2

FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 1/94)
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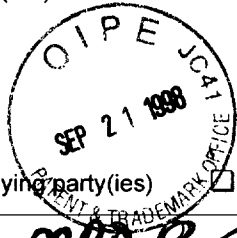
U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

Name of conveying party(ies):
ROBERT L. HEIMANN
WILLIAM M. DALTON
JOHN HAHN
DAVID M. PRICE



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

Name: **ELISHA TECHNOLOGIES CO. L.L.C.**

Internal Address: **ORSCHELN MANAGEMENT CO**

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

MRD 9-21-98

- Assignment Merger
- Security Agreement Change of Name
- Other

Street Address: **2000 US HWY 63 SOUTH**

City: **MOBERLY** State: **MO** ZIP: **65270**

Execution Date: _____

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/122,002

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **MICHAEL K. BOYER**

Internal Address: **CHIEF PATENT COUNSEL**

ORSCHELN MANAGEMENT CO.

Street Address: **2000 US HWY 63 SOUTH**

City: **MOBERLY** State: **MO** ZIP: **65270**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

15-0680

09/25/1998 JSR/BAZZ 00000104 150680 09122002

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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.

MICHAEL K. BOYER

16 SEPT 98

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **1**

PATENT
REEL: 9474 FRAME: 0461

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to ELISHA TECHNOLOGIES CO L.L.C. (the "Assignee"), a Limited Liability Company of the state of Missouri, having a place of business at 2000 US HWY 63 South, Moberly, Missouri, 65270, the entire right, title and interest for the United States and all non-U.S. countries in and to any and all improvements which are disclosed in the Provisional or Non-Provisional application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "AN ELECTROLYTIC PROCESS FOR FORMING A MINERAL", filed on 24 July 1998 (Attorney Docket No. EL008RH-2) as U.S. Patent Application Serial No. 09/122,002, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all non-U.S. countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all non-U.S. countries on such improvements; and specifically including the right to file non-U.S. applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and non-U.S. patents granted on such improvements to the Assignee;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned 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;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) Robert L. Heimann
Name: ROBERT L. HEIMANN

Date Sept 3, 1998

(Signature) William M. Dalton
Name: WILLIAM M. DALTON

Date Sept. 02, 1998

(Signature) John Hahn
Name: JOHN HAHN

Date 9-2-98

(Signature) David M. Price
Name: DAVID M. PRICE

Date 9-3-98