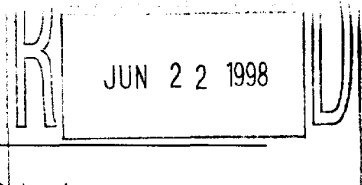


07-02-1998



100753635



6-22-98

To the Honorable Assistant Commissioner for Patents.
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- 1. Sunity K. Sharma
- 2. Kuldip K. Bhasin
- 3. Subhash C. Narang
- 4. Asutosh Nigam

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

SRI International
 333 Ravenswood Avenue
 Menlo Park, CA 94025

3. Nature of conveyance: ASSIGNMENT

- Execution Date: 1. April 17, 1998 2. May 11, 1998
 3. April 28, 1998 4. April 28, 1998

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:

- A. Patent Application No. (s): 08/808,302
 B. Patent No. (s):

Filing Date: February 28, 1997

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

Jay L. Seitchik, President
 The Whitaker Corporation
 4550 New Linden Hill Road
 Suite 450
 Wilmington, DE 19808

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$406
 AUTHORIZED TO BE CHARGED TO
 DEPOSIT ACCOUNT

8. Deposit Account #23-1950

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.

Total number of pages including cover sheet, attachments, and document: 3

Mary K. VanAtten

Mary K. VanAtten
 Registration No. 39408
 Attorney for Applicant(s)
 Phone: (302) 633-2770
 Date: June 18, 1998

07/01/1998 SSMITH 00000049 231950 08808302

01 FC:581 40.00 CH

Docket No. 16904

PATENT
REEL: 9273 FRAME: 0154

ASSIGNMENT

WHEREAS, we, Sunity K. Sharma, Kuldip K. Bhasin, Subhash C. Narang, and Asutosh Nigam, have invented a new and useful improvement in DIRECT DEPOSITION OF PALLADIUM for which application papers for United States Letters Patent thereon were respectively executed by us on July 10, 1997, July 1, 1997, July 1, 1997, and July 1, 1997;

AND WHEREAS, the aforesaid patent application was filed in United States Patent and Trade-mark Office on February 28, 1997 and was assigned Serial No. 08/808302;

AND WHEREAS, SRI INTERNATIONAL, a California corporation with a place of business at 333 Ravenswood Avenue, Menlo Park, California 94025-3493, desires to acquire all rights to the invention in the above-named application;

NOW, THEREFORE, for valuable consideration received, we hereby sell, assign and transfer to SRI INTERNATIONAL of Menlo Park, California, its successors and assigns, all right, title and interest in and to said invention in the United States and in all countries throughout the world, including all right, title and interest in and to the above-named application and any continuation, substitute, division or reissue application thereof, and the patent or patents which may be issued thereon in the United States, and in and to any application or patent in any or all other countries of the world, and the right to file further applications in all countries throughout the world;

AND we hereby agree that we will, upon request, execute any instrument which SRI INTERNATIONAL desires to carry this Assignment into effect and to perfect the title transferred hereby or to prosecute any of the above-mentioned United States applications or any foreign applications on this invention;

IN TESTIMONY WHEREOF, we have hereunto subscribed our names.

Dated: 04-17-, 1998

Sunity K. Sharma
Sunity K. Sharma

Dated: 05-11-, 1998

Kuldip K. Bhasin
Kuldip K. Bhasin

Dated: April 28, 1998

Subhash C. Narang
Subhash C. Narang

Dated: 4/28/98, 1998

Asutosh Nigam
Asutosh Nigam

State of California)
) ss.
County of San Mateo)

On April 17, 1998 before me, Mary Lou Joyner, personally appeared Sunity K. Sharma, personally known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

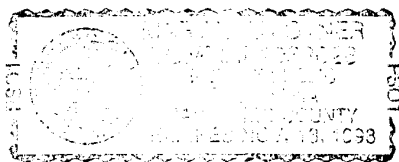


Mary Lou Joyner
Notary Public

State of California)
) ss.
County of San Mateo)

On April 28, 1998 before me, Mary Lou Joyner, personally appeared Subhash C. Narang, personally known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Mary Lou Joyner
Notary Public

State of California)
) ss.
County of San Mateo)

On April 28, 1998 before me, Mary Lou Joyner, personally appeared Asutosh Nigam, personally known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Mary Lou Joyner
Notary Public

WITNESSES TO SIGNATURE BY Kuldip K. Bhasin

1. Ram Parkash 05.11.1998
(SIGNATURE) (DATE)

PROF. RAM PARKASH
(PRINT NAME)

F-16, PANJAB UNIVERSITY CAMPUS,
(USE THIS LINE & NEXT LINE TO PRINT FULL RESIDENCE ADDRESS)

SECTOR 14, CHANDIGARH -160014, INDIA

2. S. L. Chadha 05.11.1998
(SIGNATURE) (DATE)

PROF. S. L. CHADHA
(PRINT NAME)

G-9, PANJAB UNIVERSITY CAMPUS,
(USE THIS LINE & NEXT LINE TO PRINT FULL RESIDENCE ADDRESS)

SECTOR 14, CHANDIGARH-160014, INDIA