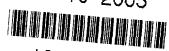
Form PAO-1598 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2)



U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

| 2/1/0/ 102956612 | HEET |
|--|--|
| PATENT | |
| | se record the attached documents or the new address(es) below. |
| 1. Name of conveying party(ies)/Execution Date(s): | 2. Name and address of receiving party(ies) |
| Karen Kocharyan | Name: Renaissance Electronics Corporation |
| Karen Nochar Yarr | Internal Address: |
| , , _ | 3,5 |
| Execution Date(s) 02/22/05 | Street Address: |
| Additional name(s) of conveying party(les) attached? Yes V No | 12 Lancaster County Road 87 |
| 3. Nature of conveyance: | · ÷ |
| ✓ Assignment Merger | city: Harvard |
| Security Agreement Change of Name | State: MA |
| Government Interest Assignment | Country: U.S.A. zip: 01451 |
| Executive Order 9424, Confirmatory License | Country. |
| Other | Additional name(s) & address(es) attached? Yes Vo |
| | document is being filed together with a new application. |
| A. Patent Application No.(s) | B. Patent No.(s) |
| ! | |
| ! | ! |
| Additional numbers att | ached? Yes No |
| 5. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: |
| Name: Karen Kocharyan | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 |
| Internal Address: | Authorized to be charged by credit card |
| | Authorized to be charged to deposit account |
| Street Address: | Enclosed |
| 12 Lancaster County Road | None required (government interest not affecting title) |
| City: Harvard | 8. Payment Information |
| State: MAZip: 01451 | a. Credit Card Last 4 Numbers |
| Phone Number: 978-772-7774 x 33 | Expiration Date |
| Fax Number: 978 - 772 - 7775 | b. Deposit Account Number |
| Email Address: kkocharyan & rec-usa.com | Authorized User Name |
| 2.0 77 | |
| 9. Signature: Signature | 02/22/05 |
| Karen Kocharyan | Total number of pages including cover |
| Name of Person Cigning | sheet, attachments, and documents: |

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Mail Stop Assignment (1993) attion Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450
03/03/2005 EFLURES

40.00 OP

04 FC:8021

PATENT

REEL: 016336 FRAME: 0973



| Sample Form (former PTO/SB/15) (08-03) |
|--|
| Docket Number (Optional) |

| ASSIGNMENT OF APPLICATION | Docker (amber (apriend)) | | | |
|---|---|--|--|--|
| whereas, I/We, <u>Karen Kocharyan</u> of <u>Burlington</u> , <u>MA</u> , hereafter referred to as applicant, have invented certain new and useful improvements in <u>Resonant Structure</u> and <u>Method for Lumped Element in Nonreciprocal Device</u> | | | | |
| for which an application for a United States Patent was filed on Application Number | | | | |
| for which an application for a United States Patent was executed on | | | | |
| to "assignee" whose mailing address is 12 Lancaster County Rd, Harvard, MA 01451 is | | | | |
| desirous of acquiring the entire right, title and interest in the same; | | | | |
| Now, therefore, in consideration of the sum of Ore dollars (\$ 1.00), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. | | | | |
| executed this <u>23 Rd</u> day of <u>February</u> at <u>North middlesex Sowings bound</u> - 7 main & | , 20 <u>05</u> | | | |
| at North middlesex Sowings bound - 7 main & | 5t. Pyln, MA 01432 | | | |
| - KKo | Signature | | | |
| State of Magazine SS: SS: Printed Name/F | Registration No., if applicable | | | |
| Before me personally appeared said Koren Kocharyon - proved to me thickery. Satisfactory evidence which was a phadi to be the person whosigned and acknowledged the foregoing instrument to be his free act and deed this | | | | |
| Seal ANDREAL MTCHELL Notary Public Commonwealth of Management | c 'X. Whithill (ea' \ Mulchell tative(s) are required. Submit multiple forms if | | | |

This form offers a sample or suggested format for an assignment document. This sample form is not an OMB officially approved form.

RECORDED: 02/28/2005

PATENT

REEL: 016336 FRAME: 0974