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2. Name and address of receiving party(ies): Name: <u>Lockheed Martin Energy Research Corporation</u> Internal Address: Street Address:_ <u>Oak Ridge National Laboratory, Bethel Valley Road</u> ,	
P.O. Box 2008 City: <u>Oak Ridge</u> State/Country: <u>Tennessee</u> ZIP: <u>37831-6255</u> Additional name(s) & address(es) attached?	
B. Patent No.{s}	
t Numbers attached? 🛛 Yes 🛛 🖾 No	
6. Total number of applications and patents involved:	
7. Total Fee (37 CFR 3.41)\$ <u>40.00</u> □Enclosed ⊠Authorized to be charged to deposit account No. <u>04-1406</u>	
8. In the event the check enclosed is improper, or the fee calculation is in error, the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys. Deposit Account Number: 04-1406	
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PATENT REEL: 9495 FRAME: 0932

## ASSIGNMENT

WHEREAS, I, the below-named inventor whose residence and post office is as stated below, have co-invented certain new and useful improvements in

## A MICROFABRICATED DEVICE AND METHOD FOR MULTIPLEXED ELECTROKINETIC FOCUSING OF FLUID STREAMS AND A TRANSPORT CYTOMETRY METHOD USING SAME

for which an application for United States Letters Patent was executed by me on even date herewith, and

WHEREAS, LOCKHEED MARTIN ENERGY RESEARCH CORPORATION, a corporation of the State of Delaware, having an office at Oak Ridge National Laboratory, Bethel Valley Road, P.O. Box 2008, Oak Ridge, Tennessee 37831-6255, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and interest in the application and invention and to any Letters Patent that may be granted therefor in the United States of America and in any and all foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to ASSIGNEE the entire right, title and interest in the application and the invention, to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any Letters Patent on the invention that may be granted in the United States of America and in any and all foreign countries, including any and all Letters Patent that are divisions, reissues, continuations, substitutions or extensions of any Letters Patent or applications therefor on the invention.

I hereby authorize and request the Commissioner of the United States Patent and Trademark Office and the officials of any and all foreign countries to issue any and all of said Letters Patent, when granted, to the ASSIGNEE.

Further, I hereby agree to communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for said invention in the United States of America and in any and all foreign countries.

I further agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns, and legal representatives, and shall be binding on us, our heirs, legal representatives, and assigns.

Full name of inventor: Stephen C. Jacobson

	Atri Clauber Date: 08/04/98
Residence:	Knoxville, Tennessee
Post Office Address: _	3639 Taliluna Drive, #D-1, Knoxville, Tennessee 37919
Citizenship:	United States of America

State of <u>Tennessee</u>) County of <u>Anderson</u>)

On this \_\_\_\_\_\_ day of \_August\_\_\_\_\_, 19\_98, before me, a Notary Public in and for the County and State aforesaid, appeared\_Stephen C. Jacobson, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.

Notary Public My Commission Expires April 4, 1999.

SEAL

Full name of inventor: J.	Michael Ramsey	
Inventor's Signature:	michael Ramon	Date: 8/6/78
Residence:K	Michael Ranson poxville, Tennessee	
Post Office Address:	33 Hampton Roads Drive, Knoxville, 7	Tennessee 37922
Citizenship:	United States of America	

State of <u>CALFFENER</u>) County of <u>SANMER</u>)

On this <u>True</u> day of <u>AUGUST</u>, 19\_98, before me, a Notary Public in and for the County and State aforesaid, appeared <u>J. Michael Ramsey</u>, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.

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SAN MATEO COUNTY My Comm. Exp. July 1, 2001	Notary Public
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