MRN 10/24/97

Assistant Commissioner Washington, D.C. 2023

06-15-1999 10103<u>4</u>897

Dear Sir:

Flease record the attached original documents or copy thereof.

- 1. Name of Conveying party(ies):
- ¹ DONALD L. SIPES, ² DOUGLAS W. ANTHON, ³ TIMOTHY C. MUNKS
- 2. Name and Address of Receiving Party Scientific-Atlanta, Inc., One Technology Parkway, South Norcross, GA 30092-2967

State of Incorporation: Georgia

3. Nature of Conveyance: Assignment Execution Date: 2/9/98 & 2/12/98

4. Application Number(s) or Patent Number(s):

Patent Application Serial No. 08/959,532 filed October 24, 1997

5. Please send correspondence to:

Scientific-Atlanta, Inc., Intellectual Property Department One Technology Parkway, South Norcross, GA 30092-2967

- 6. Total Number of application and patents involved: _1___
- 7. Total Fee (37 CFR 3.41)

\$<u>40.00</u>

chy yee

8. Please charge to Deposit Account No.: 19-0761

9. To the best of my knowledge and belief, the foregoing information is a true and correct original document.

DO NOT USE THIS SPACE

SEND CORRESPONDENCE TO:

Scientific-Atlanta, Inc. Intellectual Property Deartment One Technology Parkway, South Norcross, GA 30092-2967

By:

KELLY A. GARDNER Attorney of Record Reg. No.: 35,147 Phone: (770) 236-7866 Fax No.: (770) 903-4837

Total Number of pages comprising cover Dated: <u>February 17, 1998</u> sheet: <u>1</u>

PATENT REEL: 9864 FRAME: 0934

10-24-91

ASSIGNMENT AND AGREEMENT

For and in consideration of the sum of One Dollar to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, PREM KUMAR, DONALD L. SIPES, DOUGLAS W. ANTHON, WILLIAM L. KATH, DARWIN K. SERKLAND, AND TIMOTHY C. MUNKS have so'd, assigned and transferred, and do hereby sell, assign and transfer, unto SCIENTIFIC-ATLANTA, INC., a corporation of the State of Georgia, having its principal office in Norcross, State of Georgia, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in HIGH STABILITY SOLITON SOURCE (Case No. A-3590-1), described, illustrated and claimed in an application for Letters Patent of the United States of America filed OCTOBER 24, 1997 as Serial No. 08/959,532, together with the entire right, title and interest in and to said application, and in and to Letters Patent which may be issued upon said application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto the said SCIENTIFIC-ATLANTA, INC., the entire right, title and interest in and to said invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of said invention and said applications for Letters Patent in foreign countries, and we further authorize the said SCIENTIFIC-ATLANTA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the said application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to the said SCIENTIFIC-ATLANTA, INC., for the sole use and behoof of said SCIENTIFIC-ATLANTA, INC., its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said SCIENTIFIC-ATLANTA, INC.

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We agree that, when requested, we will, without charge to said SCIENTIFIC-ATLANTA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said SCIENTIFIC-ATLANTA, INC., its successors, assigns and legal representatives or nominees.

We covenant with said SCIENTIFIC-ATLANTA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

PREM FUMAR DATE
STATE OF GEORGIA
)
COUNTY OF _____)

I, ______, a Notary Public in and for the County and State aforesaid, do hereby certify that the same person whose name is PREM KUMAR subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this ____ day of _____, 1998.

Notary Public Signature

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DONALD'L. SIPES

2-9-98

DATE

STATE OF <u>ll'ineis</u> COUNTY OF <u>Dulage</u>

I, <u>HATRICIA L. MCKENZIE</u>, a Notary Public in and for the County and State aforesaid, do hereby certify that the same person whose name is DONALD L. SIPES subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under nay hand and notarial seal this <u>9</u> day of <u>February</u> 1998.

OFFICIAL SEAL PATRICIA L MCKENZIE NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:09/24/01

Notary Public Signature

DOUGLAS W. ANTHON

9-98

DATE

STATE OF <u>Illinois</u> COUNTY OF <u>Dulage</u>

I, <u>HATRICIAL</u>. <u>MCLUAZ</u>, a Notary Public in and for the County and State aforesaid, do hereby certify that the same person whose name is DOUGLAS W. **ANTHON subscribed to the** foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this ____ day of <u>February</u>, 1998.

OFFICIAL SEAL PATRICIA L MCKENZIE NOTARY PUBLIC, STATE OF ILUNOIS MY COMMISSION EXPIRES:09/24/01

Notary Public Signature

WILLIAM L. KATH		DATE	
STATE OF)		
COUNTY OF))		:
I,, a l aforesaid, do hereby certify tha subscribed to the foregoing ins acknowledged that he signed, voluntary act and deed for the	it the same person w trument, appeared b sealed and delivered	hose name is WILL efore me this day i said instrument as	IAM L. KATH
Given under my hand a	• •		1009

Notary Public Signature

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PATENT REEL: 9864 FRAME: 0939

DARWIN K. SERKLAND		DATE	
STATE OF	<u>)</u>		
COUNTY OF)		
aforesaid, do here'by SERKLAND subscribe person and acknowis	certify that the same pe d to the foregoing instr edged that he signed, so	in and for the County and State erson whose name is DARWIN K. rument, appeared before me this day in ealed and delivered said instrument as uses and purposes therein set forth.	

Given under my hand and notarial seal this ____ day of _____, 1998.

Notary Public Signature

TIMOTHY C, MUNKS

DATE

STATE OF <u>*Illinci 5*</u> COUNTY OF Kane

I, SILVIA MERAZ, a Notary Public in and for the County and State aforesaid, do hereby certify that the same person whose name is TIMOTHY C. MUNKS subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this \underline{V}_{λ} day of $\underline{V}_{\lambda}\underline{V}_{\lambda}$, 1998.

Notary Public Signature

