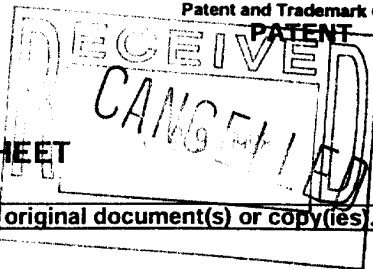


07-08-1998



100757316

U.S. Department of Commerce  
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**MRD 3-30-98 RECORDATION FORM COVER SHEET  
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

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Document ID# 100682796

☐ Correction of PTO Error  
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**Conveyance Type**

☒ Assignment ☐ Security Agreement

☐ License ☐ Change of Name

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**U.S. Government**  
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☐ Departmental File ☐ Secret File

**Conveying Party(ies)**

☐ Mark if additional names of conveying parties attached

Execution Date  
Month Day Year

Name (line 1) Scientific-Atlanta Inc.

3/25/98

Name (line 2)                                   

**Second Party**

Name (line 1)                                   

Execution Date  
Month Day Year

Name (line 2)                                   

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1) Blonder Tongue Laboratories, Inc.

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)                                   

Address (line 1) One Jake Brown Road

Address (line 2)                                   

Address (line 3) Old Bridge

City

New Jersey/U.S.A.

State/Country

08857

Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name                                   

Address (line 1)                                   

Address (line 2)                                   

Address (line 3)                                   

Address (line 4)                                   

**40E**

**NOSPEC**

**Fee**

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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

REEL: 9257 FRAME: 0001

**Correspondent Name and Address**

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

#

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,289,541"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT  PCT  PCT   
PCT  PCT  PCT

**Number of Properties**

Enter the total number of properties involved.

#

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:  
Deposit Account

Enclosed ☐ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

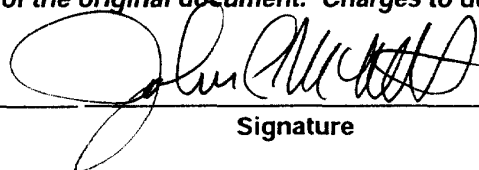
Authorization to charge additional fees:

Yes ☒ No ☐

**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. Charges to deposit account are authorized, as indicated herein.

John C. McNett



June 23, 1998

Name of Person Signing

Signature

Date

## ASSIGNMENT OF PATENTS

This Assignment of Patents is made and effective as of the 25<sup>th</sup> day of March, 1998, by and between Scientific-Atlanta, Inc. a Georgia Corporation, having a principal place of business at One Technology Parkway, South, Norcross, Georgia 30092-2967 ("Assignor") and Blonder Tongue Laboratories, Inc., a Delaware corporation, having a principal place of business at One Jake Brown Road, Old Bridge, New Jersey 08857 ("Assignee").

### RECITALS:

WHEREAS, Assignor is the present owner of all right, title and interest in, to and under certain new and useful inventions as well as certain applications for Letters Patent of the United States and foreign countries which have been filed and certain patents which have issued therefore and thereon, as collectively listed on the Patent Schedule attached hereto (the "Patent Properties"); and

WHEREAS, in connection with an Asset Purchase Agreement executed on March 1, 1998, by the parties hereto, Assignor desires to assign to Assignee and Assignee desires to receive from Assignor all of Assignor's right, title and interest in, to and under the Patent Properties;

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by Assignor, Assignor hereby sells, conveys, assigns, transfers and delivers to Assignee, its successors and assigns, all of the right, title and interest Assignor has in, to and under the Patent Properties, including the underlying inventions therein and all applications thereon and arising therefrom, United States and foreign, including all continuations, continuations-in-part, divisions, PCTs and abandoned applications thereof, and all patents issued and obtained therefor and thereon, United States and foreign, including all reissues, reexaminations and extensions thereof, and further including all rights to sue for and to recover injunctive and other relief for past and future infringements thereof and to otherwise stand in the place of Assignor in all matters related thereto. Assignor further covenants that Assignee will, upon request, be provided promptly with all pertinent facts and documents relating to the Patent Properties as may be known and accessible to Assignor and that Assignor will, upon request, promptly execute and deliver to Assignee or its legal representatives all papers, instruments or affidavits required to carry out and record this transfer and assignment of the Patent Properties to Assignee.

IN WITNESS WHEREOF, the parties hereto have caused this Assignment of Patents to be executed and effective as of the day and year written above.

SCIENTIFIC-ATLANTA, INC.

By 

Name: Stephen K. Necessary  
Title: Vice President and General Manager,  
Analog Video Systems

STATE OF Pennsylvania )  
COUNTY OF Philadelphia ) SS:

Appeared before me this 25<sup>th</sup> day of March, 1998, Stephen K. Necessary, as Vice President and General Manager, Analog Video Systems, of Scientific-Atlanta, Inc., a Georgia corporation, who executed the foregoing assignment in my presence and who affirmed to me his authority to execute such assignment.

Elaine T. Vidovich  
Notary Public

NOTARIAL SEAL ELAINE T. VIDOVICH, Notary Public City of Philadelphia, Phila. County My Commission Expires June 19, 2000
--

Identifying Information and Expiration:  
(Affix Stamp)

(Seal)

#7595

# PATENT SCHEDULE

<b>U.S. Patent Number</b>	<b>Title</b>	<b>Serial Number</b>	<b>Application Date</b>	<b>Issue Date</b>
4,912,760	Off Premises Cable Television Channel Interdiction Method and Apparatus	07/166,302	3/10/1988	3/27/1990
5,014,309	Off Premises Cable Television Channel Interdiction Method and Apparatus	07/279,619	12/5/1988	5/7/1991
5,208,854	Picture Carrier Controlled Automatic Gain Control Circuit For Cable Television Interdiction or Jamming Apparatus	07/446,603	12/6/1989	5/4/1993
4,963,966	CATV Distribution System, Especially Adapted for Off-Premises Premium Channel Y Interdiction	07/445,316	12/4/1989	10/16/1990
5,303,295	Enhanced Versatility of a Program By a Combination of Technologies Ion of Y Technologies	07/887,125	5/20/1992	4/12/1994
5,287,539	Interdiction Program Denial System for Jamming Audio and Video Signals	07/483,451	2/21/1990	2/15/1994
5,467,397	Interdiction Method and Apparatus With Variable Dwell Time	07/991,516	12/16/1992	11/14/1995
5,323,462	CATV Subscriber Disconnect Switch	07/975,237	11/12/1992	6/21/1994
5,194,947	CATV Signal Distribution Apparatus	07/521,220	5/7/1990	3/16/1993
5,142,574	Optimum Amplitude and Frequency of Jamming Carrier in Interdiction Program Denial System	07/446,602	12/6/1989	8/25/1992
5,278,908	Interdiction Method and Apparatus with Programmable Jamming Effectiveness	07/896,292	6/10/1992	1/11/1994
5,245,420	CATV Pay Per View Interdiction	07/625,901	11/27/1990	9/14/1993
5,331,412	Tamper Resistant Apparatus for a CATV System	08/088,582	7/9/1993	7/19/1994
5,231,660	Compensation Control for Off-Premises CATV System	07/619,261	11/28/1990	7/27/1993
5,144,267	Variable Slope Network For Off-Premises CATV System	07/619,630	11/28/1990	9/1/1992
5,345,504	Differential Compensation Control for Off-Premises CATV	07/619,370	11/28/1990	9/6/1994
5,251,220	Method and Apparatus for Error Detection and Processing	07/619,364	11/28/1990	10/5/1993
5,505,901	CATV Pay Per View Interdiction System Method and Apparatus	08/218,037	3/25/1994	4/9/1996
5,436,822	Polarity Reversing DC Power Supply for Remotely Located Equipment	07/923,359	7/31/1992	7/25/1995
5,243,647	Method and Apparatus for Broadband Signal Distribution	07/896,447	6/10/1992	9/7/1993

<u>U.S. Patent Number</u>	<u>Title</u>	<u>Serial Number</u>	<u>Application Date</u>	<u>Issue Date</u>
5,243,651	Diagnostic Method and Apparatus for a Cable Television Interdiction System	07/896,628	6/10/1992	9/7/1993
5,311,325	Method and Apparatus for Providing Periodic Subscription Television Service	07/896,582	6/10/1992	5/10/1994
5,289,541	Interdiction Method and Apparatus with Constant Blanking and Variable Dwell Times	07/896,709	6/10/1992	2/22/1994
5,361,301	Interdiction Method and Apparatus with Direct Memory Control of Variable Frequency Elements of Variable Frequency Elements	08/115,359	9/2/1993	11/1/1994
5,463,689	Interdiction Method and Apparatus with Random Mode Jamming	08/115,357	9/2/1993	10/31/1995
5,317,635	Interdiction Method and Apparatus with Mode Control for Variable Frequency Elements	07/896,261	6/10/1992	5/31/1994
5,265,160	Interdiction Method and Apparatus with Pulsed Mode Jamming	07/896,708	6/10/1992	11/23/1993
5,341,424	Interdiction Method and Apparatus with Frequency Change Inhibit Function	08/115,358	9/2/1993	8/23/1994
5,604,528	Method and Apparatus for Providing Periodic Subscription Television Services	08/239,980	5/9/1994	2/18/1997

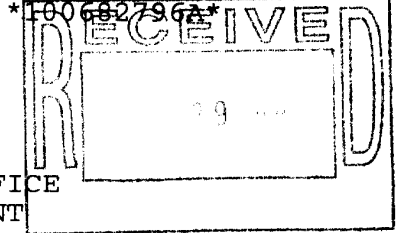


3174-34  
**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
ASSISTANT SECRETARY AND COMMISSIONER  
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Washington, D.C. 20231

JUNE 03, 1998

PTAS

WOODARD, EMHARDT ET AL  
JOHN C. MCNETT  
BANK ONE CENTER/TOWER  
111 MONUMENT CIRCLE, SUITE 3700  
INDIANAPOLIS, INDIANA 46204



**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**NOTICE OF NON-RECORDATION OF DOCUMENT**

DOCUMENT ID NO.: 100682796

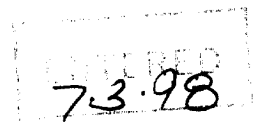
THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. THE PROPERTY NUMBER PROVIDED CAN NOT BE LOCATED IN THE PATENT AND TRADEMARK RECORDS.

STEVEN POST, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



RECEIVED

JUN 11 1998

PATENT

REEL: 9257 FRAME: 0007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: )  
Schutte, et al. )  
 ) Examiner Steven Post  
Registration No. 5,289,541 )  
 )  
Registered February 22, 1994 )  
 )  
INTERDICTION METHOD AND )  
APPARATUS WITH CONSTANT )  
BLANKING AND VARIABLE DWELL ) June 23, 1998  
TIMES )

**REQUEST FOR CORRECTED ASSIGNMENT**

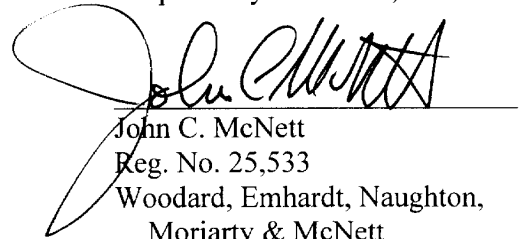
U.S. Patent and Trademark Office  
Assignment Division  
BOX ASSIGNMENTS, CG-4  
1213 Jefferson David Highway, Ste. 320  
Washington, D.C. 20231

Sir:

Registrant is in receipt of Document ID No. 100682796 entitled Notice of Non-Recordation of Document indicating that the patent number provided can not be located in the patent and trademark records. The cover sheet previously submitted inadvertently placed the patent number under the patent application number column. A corrected cover sheet is enclosed and recordation is respectfully requested.

This Request for Corrected Assignment is being timely submitted as outlined under 37 C.F.R. 3.51, therefore there is no fee due.

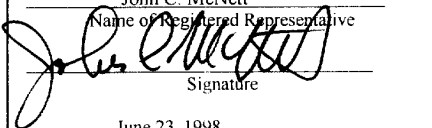
Respectfully submitted,

  
John C. McNett  
Reg. No. 25,533  
Woodard, Emhardt, Naughton,  
Moriarty & McNett  
111 Monument Circle, Suite 3700  
Indianapolis, Indiana 46204-5137  
(317) 634-3456

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on

\_\_\_\_\_  
June 23, 1998

\_\_\_\_\_  
John C. McNett  
Name of Registered Representative

  
\_\_\_\_\_  
Signature

\_\_\_\_\_  
June 23, 1998  
Date of Signature

RECORDED: 03/30/1998

PATENT  
REEL: 9257 FRAME: 0008