Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

U.S.	DEPAR	RTMENT	OF (COMME	RCE
Inited	States	Patent a	and T	rademai	k Office

RECORDATION FORM COVER SHEET						
PATENTS ONLY						
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.						
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)					
William C. Ver Steeg - 7/27/06 William Kevin Kay - 7/26/06	Name: Scientific-Atlanta, Inc.					
yynngar isoyin nay - 1/20/00	Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes No. No. Nature of conveyance/Execution Date(s):	Street Address: 5030 Sugarloaf Parkway					
5. Nature of conveyance/Execution Date(s). Execution Date(s) 7/27/06 & 7/26/06						
✓ Assignment Merger						
Security Agreement Change of Name	City: Lawrenceville					
Joint Research Agreement	State: Georgia					
Government Interest Assignment	Country: United States Zip: 30044					
Executive Order 9424, Confirmatory License						
Other	Additional name(s) & address(es) attached? Yes V No					
4. Application or patent number(s): A. Patent Application No.(s) 11/427,720	document is being filed together with a new application. B. Patent No.(s)					
Additional numbers attached? Yes No						
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1					
Name: Wm. Brook Lafferty	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00					
Internal Address: MS 4.3.518	Authorized to be charged by credit card					
	Authorized to be charged to deposit account					
Street Address: 5030 Sugarloaf Parkway	Enclosed					
	None required (government interest not affecting title)					
City: Lawrenceville	8. Payment Information					
State: Georgia Zip: 30044	a. Credit Card Last 4 Numbers Expiration Date					
Phone Number: 770-236-2114						
Fax Number: 770-236-4806	b. Deposit Account Number <u>19-0761</u> Authorized User Name <u>Wm. Brook Lafferty</u>					
Email Address: brook.lafferty@sciatl.com						
9. Signature: Ular Part	7					
Signature	July 28, 2006 Date					
Wm. Brook Lafferty Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:					

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or malled to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

JUL-28-2006 16:21 P.02/03

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, William C. Ver Steeg and William Kevin Kay have sold, 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 Lawrenceville, 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 SYSTEMS AND METHODS OF CONFIGURING A LAYER-2 SWITCH FOR MULTICAST FILTERING (Case No. A-11023) described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, 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 behalf 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.**.

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.

Docket No.: A-11023

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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.

STATE OF GEORGIA COUNTY OF GWINNETT

a Notary Public in and for the County and State aforesaid, do hereby certify that the same person whose name is 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 ___

REBECCA J. PADILLA NOTARY PUBLIC **Gwinnett County** State of Georgia My Comm. Expires Jan. 10, 2009

Notary Public Signature

STATE OF GEORGIA COUNTY OF GWINNETT

a Notary Public in and for the County and State aforesaid, do hereby certify that the same person whose name is 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 26th day of

REBECCA J. PADILLA **NOTARY PUBLIC** Gwinnett County State of Georgia My Comm. Expires Jan. 10, 2009

Notary Public Signature

Docket No.: A-11023

PATENT REEL: 018033 FRAME:: 098923