	03-13-2001	
FORM PTO -1619A		U.S. Department of Commerce
Expires 06/30/99 OMB 0651-0027		Patent and Trademark Office
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9. 10	RECORDATION FORM COVER SHEET	
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Submission Type	Conveyance Type	
	Assignment Security Agreeme	ent
Resubmission (Non-Recordation)	License Change of Name	
Correction of PTO Error	Merger Other	
Reel # Frame #	U.S. Government (For use ONLY by U.S. Government	t Agencies)
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Conveying Party(ies)	Mark if additional names of conveying parties attached	Execution Date
Name (line 1) SCHLENZ, ALAN J.		Month Day Year 02 13 2001
Name (line 2)		Execution Date
Second Party Name (line 1)		Month Day Year
Name (line 2)		09660653
Receiving Party(ies)	Mark if additional names of receiving pa	
Name (line 1) Scientific-Atlanta, In	с.	If document to be recorded is an assignment and the
Name (line 2) a Corporation in Ge	orgia	receiving party is not domiciled in the United
Address (line 1) Intellectual Property	/ Department	States, an appointment of a domestic
Address (line 2) 5030 Sugarloaf Park	way	representative is attached. (Designation must be a
Address (line 3) Lawrenceville	GA 30044	separate document from Assignment.)
City Domestic Representative Name a	State/Country Zip Code	
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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.

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FORM PTO-1619B 0MB 0651-0027	Demo 0		ent and Trademark Office		
Expires 06/30/99 Correspondent Name and Address	Page 2		PATENT		
•	Area Code and	Telephone Number (770) 236-5950		
Name HUBERT J. BARNHARDT III					
Address (line 1) Scientific-Atlanta, Inc.					
Address (line 2) Intellectual Property Dept.					
Address (line 3) 5030 Sugarloaf Parkway					
Address (line 4) Lawrenceville GA 30044					
Pages Enter the total number of pages of the attached conveyance document # 2 including any attachments.					
Application Number(s) or Patent Num	ber(s)	Mark if additional nun	nbers attached		
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for same property).					
Patent Application Number(s 09/660,653	\$)	Patent Numb	ver(s)		
If this document is being filed together with a <u>new P</u> signed by the first named executing inventor.	Patent Application, enter the da	te the patent application was	Month Day Year		
Patent Cooperation Treaty (PCT) Enter PCT application number <u>only if</u> a U.S. Application Number has not been assigned.	PCT	РСТ	РСТ		
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Number of Properties					
Enter the total number of Properties Involved. #1					
Fee Amount					
Fee Amount for Properties Listed (37 CFR 3.41): \$40.00					
Method of Payment: Enclosed Deposit Account Deposit Account Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: #19-0761					
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					
Hubert J. Barnhardt III Image: Mage: Algorithm Image: Algorithm Name of Person Signing Signature Image: Algorithm					
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PATENT REEL: 011568 FRAME: 0590

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, I, ALAN J. SCHLENZ, 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 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 SURGE-GAP END PLUG (Case No. A-6360), filed SEPTEMBER 13, 2000, SERIAL NO. 09/660,653, 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.

I 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 I 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.

I 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 I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said **Scientific-Atlanta, Inc.**.

I agree that, when requested, I 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.

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Docket No.:A-6360

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.

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- 7.b (3,200/ DATE

STATE OF GEORGIA COUNTY OF Fulton

I, Maria Bordika 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 $3^{\texttt{H}}$ day of February, $3^{\texttt{H}}$.

Morie Rudit

Notary Public Signature



RECORDED: 02/20/2001