FORM PTO -1619A

Expires 06/30/99 OMB 0651-0027

01-04-2005



U.S. Department of Commerce Patent and Trademark Office **PATENT**

102903045 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	Conveyance Type	-6			
⊠ New	Assignment Security Agr	reement 2			
Resubmission (Non-Recordation) Document ID #	License Change of Name				
Correction of PTO Error Reel # Frame #	Merger Other U.S. Government				
Corrective Document	(For use ONLY by U.S. Gover				
Reel # Frame #	Departmental File	Secret File			
Conveying Party(ies)	k if additional names of conveying parties attach	L'Accution Date			
Name (line 1) Douglas L. Meister					
Name (line 2) Ray D. Sturbaum		Execution Date			
Second Party Name (line 1)		Month Day Year			
Name (line 2)					
Receiving Party(ies)	Mark if additional names of receiv	ring parties attached			
Name (line 1) Scientific-Atlanta, Inc.		If document to be recorded is an assignment and the			
Name (line 2) a Corporation in Georgia		receiving party is not domiciled in the United			
Address (line 1) 5030 Sugarloaf Parkway		States, an appointment of a domestic			
Address (line 2) MS 4.3.510		representative is attached. (Designation must be a			
Address (line 3) Lawrenceville	GA 30044	separate document from Assignment.)			
City State/Country Zip Code Domestic Representative Name and Address					
		eceiving Party Only.			
Name					
Address (line 1)					
Address (line 2)					
Address (line 3)					
Address (line 4)					
FOR OFFICE USE ONLY					

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 Office, 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

PATENT

REEL: 016109 FRAME: 0686

FÓRM PTO-1619B

U.S. Department of Commerce

OMB 0651-0027 Expires 06/30/99	Page 2		Patent and Trademark Office PATENT
Correspondent Name and Address	raye z		
•	Area Code	and Telephone N	umber (770) 236-2114
Name Wm. Brook Lafferty		•	` ,
Address (line 1) Scientific-Atlanta, Inc.			PTO 33
Address (line 2) Intellectual Property Dept.	MS 4.3.518		∪.s 54(
Address (line 3) 5030 Sugarloaf Parkway			10
Address (line 4) Lawrenceville GA 30044			22141 U.S PTC 11/015403
Pages Enter the total number of paincluding any attachments.	ages of the attached conve	yance document	#2
Application Number(s) or Patent Num	ber(s)	Mark if addition	nal numbers attached
Enter either the Patent Application Number or the	Patent Number (DO NOT ENTER	R BOTH numbers for same	property).
Patent Application Number(s) Patent Number(s)			ımber(s)
• •	` '		
f this document is being filed together with a <u>new F</u> signed by the first named executing inventor.	Patent Application, enter the date	the patent application was	Month Day Year
Patent Cooperation Treaty (PCT)			
Enter PCT application number	PCT	PCT	PCT
only if a U.S. Application Number has not been assigned.	PCT	PCT	РСТ
Number of Properties			
Enter the tota	I number of Properties Involv	ed. #1	
Fee Amount			
Fee Amount fo	or Properties Listed (37 CFR 3	.41): \$40.00	
Method of Payment: Enclose Deposit Account	ed Deposit Account [\boxtimes	
(Enter for payment by deposit account or if a	additional fees can be charged to Deposit Account Number:	the account.) #19-07	61
	Authorization to charge add	ditional fees: Yes	⊠ No □
Statement and Signature			
To the best of my knowledge and belied attached copy is a true copy of the origing indicated herein	f, the foregoing information is inal document. Charges to d	true and correct and a eposit account are auth	ny oorized, as

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, DOUGLAS L. MEISTER AND RAY STURBAUM 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 Connector Insert for Preventing Contamination (Case No. A-10145) 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-10145

.

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 Barrow I, Alice Faye Ropski 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 13 day of December, 2004. Notary Public, Barrow County, GA

My Commission Expires August 17, 2008

Notary Public Signature 12/13/04 DATE STATE OF GEORGIA COUNTY OF Barrow , Alice Faye Ropski , 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 13 day of December , 2004. Notary Public, Barrow County, GA My Commission Expires August 17, 2008

We covenant with said Scientific-Atlanta, Inc., its successors, assigns and legal

Docket No.: A-10145

RECORDED: 12/17/2004

PATENT **REEL: 016109 FRAME: 0689**