FORM PTO -1619A

Expires 06/30/99 OMB 0651-0027

10-17-2003



U.S. Department of Commerce Patent and Trademark Office

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Name (line 2) Second Party Name (line 1) DEAN F. JERDING	Execution Date Month Day Year 10 19 2000			
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Name (line 1) Scientific-Atlanta, Inc.	If document to be recorded is an assignment and the			
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Address (line 2) 5030 Sugarloaf Parkway representative is attached. (Designation must be a separate document from				
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Docket No. A-6690

FORM PTO-1619B OMB 0651-0027 Expires 06/30/99	Page 2		6. Department of Commerce tent and Trademark Office PATENT	
Correspondent Name and Addre	SS Area Code and	Telephone Number (77	0)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 including any attachments.				
Application Number(s) or Patent Num	ber(s)	Mark if additional nu	mbers attached	
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for same property).				
Patent Application Number 09/693,784	r(s)	Patent Num	ber(s)	
If this document is being filed together with a <u>new Patent Application</u> , enter the date the patent application was signed by the first named executing inventor. Month Day Year				
Patent Cooperation Treaty (PCT)	PCT	PCT	PCT	
Enter PCT application number only if a U.S. Application Number has not been assigned.	РСТ	РСТ	РСТ	
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Fee Amount fo	or Properties Listed (37 Cl	FR 3.41): \$40.00		
Method of Payment: Enclose Deposit Account	ed Deposit Accou	nt 🖂		
(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: #19-0761				
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Statement and Signature				
To the best of my knowledge and belie attached copy is a true copy of the original indicated herein	ginal document. Charges	on is true and correct and a to deposit account are auti	ny norized, as	

Docket No. A-6690

HUBERT J. BARNHARDT III

Name of Person Signing

PATENT REEL: 014589 FRAME: 0592

OCTOBER 10, 2003

Date

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, ARTURO A. RODRIGUEZ AND DEAN F. JERDING, 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 MEDIA-ON-DEMAND FILING AND REMINDER SYSTEM (Case No. A-6690) 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.

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that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance. STATE OF GEORGIA COUNTY OF SWINNETI I, MARYELLEN LICKER, 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 ZND day of Octo BER 2000 ERDING STATE OF GEORGIA COUNTY OF LU I, Mar is Surd's, 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 19# day of Notary Public Signature

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

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RECORDED: 10/15/2003

PATENT REEL: 014589 FRAME: 0594