07-23-2001 101785943

FORM PTO -1619A

Expires 06/30/99 OMB 0651-0027

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Conveying Party(ies)	ditional names of conveying parties attached	Execution Date			
Name (line 1) RODRIGUEZ, ARTURO A.		Month Day Year 06 29 2001			
Name (line 2)		Execution Date			
Second Party Name (line 1)		Month Day Year			
Name (line 2)					
Receiving Party(ies)	Mark if additional names of receiving parties att	ached			
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 representative is attached.			
Address (line 2) MS 4.3.518		(Designation must be a separate document from			
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## Page 2

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

Correspondent Name and Address Name KELLY A. GARDNER		Area Co	de and Telephone Numl	ber (770)236-7866
Address (line 1) Scientific-Atlanta, Inc.				
Address (line 2) Intellectual Property Dep	pt. MS 4.3.518			
Address (line 3) 5030 Sugarloaf Parkway				
Address (line 4) Lawrenceville GA 30044	4			
Pages Enter the total number of including any attachme	ents.	ached cor	nveyance document	#2
Application Number(s) or Patent Number	• '	The part	Mark if additional num	nbers attached
Enter either the Patent Application Number or the Patent Application Numb		NTER BOTH	I numbers for same property).  Patent Numl	har(a)
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If this document is being filed together with a <u>new Pate</u> signed by the first named executing inventor.	nt Application, enter the	e date the pat	ent application was	Month Day Year 06 29 2001
Patent Cooperation Treaty (PCT)	PCT		PCT	PCT
Enter PCT application number only if a U.S. Application Number has not been assigned.	PCT		PCT	PCT
Number of Properties  Enter the total no	umber of Properties I	involved.	#1	
Fee Amount Fee Amount for P	Properties Listed (37 C	CFR 3.41):	\$40.00	
Method of Payment: Enclosed Deposit Account (Enter for payment by deposit account or if add	<u> </u>	ged to the acc	count.) #19-0761	
	Authorization to char		al fees: Yes 🖂 No	0 🔲
Statement and Signature				
To the best of my knowledge and belief, the attached copy is a true copy of the original indicated herein	e foregoing informatio l document. Charges t	on is true an to deposit ac	d correct and any count are authorized, as	
KELLY A. GARDNER Name of Person Signing	Kellyddyn Sigyature	duev	06/29/2£	20/

**PATENT** 

REEL: 011991 FRAME: 0381

## **ASSIGNMENT AND AGREEMENT**

For and in consideration of the sum of One Dollar to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, ARTURO A. RODRIGUEZ, 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 an improvement in INTERACTIVE PROGRAM GUIDE FOR BIDIRECTIONAL SERVICES (Case No. A-5867), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signature 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 therefore 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 behoof 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 the 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 the said Scientific-Atlanta, Inc., its successors, assigns and legal representatives or nominees.

Docket No.: A-5867

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PATENT REEL: 011991 FRAME: 0382 I covenant with the 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.

ARTURO A. RODRIGUEZ 29 June 2001
DATE

STATE OF GEORGIA COUNTY OF FULTON

I, 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.

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Given under my hand and notarial seal this 29th day of \_\_\_\_\_\_, 2001.

EXPIRES

GEORGIA

MARCH 17, 2003

OUBLIGHT

COUNTY THE PROPERTY OF THE PROPERT

Notary Public Signature

Docket No.: A-5867

RECORDED: 06/29/2001

REEL: 011991 FRAME: 0383