

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>James Au</td> <td>03/29/2007</td> </tr> <tr> <td>Barry Moss</td> <td>03/29/2007</td> </tr> </tbody> </table>		Name	Execution Date	James Au	03/29/2007	Barry Moss	03/29/2007
Name	Execution Date						
James Au	03/29/2007						
Barry Moss	03/29/2007						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	Scientific Atlanta, Inc.						
<b>Street Address:</b>	5030 Sugarloaf Parkway						
<b>City:</b>	Lawrenceville						
<b>State/Country:</b>	GEORGIA						
<b>Postal Code:</b>	30044						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11693473</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11693473		
Property Type	Number						
Application Number:	11693473						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(770)236-4806						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Phone:</b>	7702364924						
<b>Email:</b>	rebecca.padilla@sciatl.com						
<b>Correspondent Name:</b>	Scientific Atlanta, Inc.						
<b>Address Line 1:</b>	5030 Sugarloaf Parkway						
<b>Address Line 2:</b>	4.3.518						
<b>Address Line 4:</b>	Lawrenceville, GEORGIA 30044						
<b>ATTORNEY DOCKET NUMBER:</b>	A-11748						
<b>NAME OF SUBMITTER:</b>	Rebecca J. Padilla						
<b>Total Attachments: 2</b> source=11748asn1#page1.tif source=11748asn1#page2.tif							

CH \$40.00 11693473

**PATENT**

**500360276**

**REEL: 019867 FRAME: 0189**

## 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, **James Au and Barry Moss** 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 **INTRA-MACROBLOCK VIDEO PROCESSING** (Case No. **A-11748**) 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.

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.

  
James Au

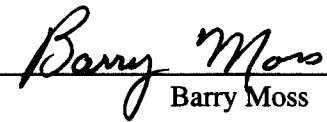
March 29, 2007  
DATE

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

I, \_\_\_\_\_, 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 \_\_\_\_\_, 2007.

\_\_\_\_\_  
Notary Public Signature

  
Barry Moss

March 29, 2007  
DATE

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

I, \_\_\_\_\_, 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.

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\_\_\_\_\_  
Notary Public Signature