

10-14-2004

Form PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)



T U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

102858663

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**Charles Emory Hughes, II and  
Olin Daniel Williford**

10-4-04

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: **Atlec Lansing Technologies, Inc.**  
Internal Address: **P.O. BOX 277  
Route 6 and 209  
Milford, PA 18337-0277**

Other

Additional name(s) & address(es) attached?  Yes  No

22387 U.S. PTO  
10/956095



100404

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: **October 1, 2004**

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: October 1, 2004.

A. Patent Application No.(s)

**To be assigned**

B. Patent Registration No.(s)

Additional number(s) attached  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **GREENBERG TRAUIG, LLP**

Internal Address:

1750 Tysons Blvd.  
12th Floor  
McLean, Virginia 22102  
Telephone No. 703-749-1300  
Facsimile No. 703-749-1301

Attorney Docket: **43689.016200**

6. Total number of applications or patents involved 1

7. Total fee (37 CFR 3.41) **\$ 40.00**

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account Number: **50-0653**

(Attach duplicate copy of this page if paying by deposit account)

10/06/2004 ANABI1 00000049 10956095

02 FC:8021

(40.00 DP)

**DO NOT USE THIS SPACE**

9. 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.

Eric L. Saphir, Reg. No. 48,499  
Name of Person Signing

Signature

October 4, 2004  
Date

Total number of pages including cover sheet, attachments, and document:  
Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patent & Trademarks, Box Assignments  
Washington, D.C. 20231

## ASSIGNMENT

Application of: <b>Charles Emory Hughes, II, et al.</b>	Docket No.: <b>43689.016200</b>
Serial Number: <b>To be assigned</b>	Art Unit: <b>To be assigned</b>
Filing Date: <b>Herewith</b>	Examiner: <b>To be assigned</b>
<b>Title: DIPOLE AND MONOPOLE SURROUND SOUND SPEAKER SYSTEM</b>	
<p>WHEREAS, <b>Charles Emory Hughes, II and Olin Daniel Williford</b>, whose post office addresses appear below (hereinafter referred to as ASSIGNOR), have invented certain new and useful improvements in <b>DIPOLE AND MONOPOLE SURROUND SOUND SPEAKER SYSTEM</b> (hereinafter referred to as THE INVENTION) for which the above-captioned Application for United States Letters Patent, filed herewith;</p>	
<p>WHEREAS, <b>Altec Lansing Technologies, Inc.</b>, whose post office address is <b>P. O. Box 277, Route 6 and 209, Milford, PA 18337-0277</b>, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;</p>	
<p>NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and Patent Application throughout the United States of America, including any and all United States Letters Patent granted on any U.S. Patent Application, and any division, continuation, continuation-in-part and reissue of said U.S. Patent Application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.</p>	
<p>ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives. If no serial number is listed above for the captioned patent application, the Assignor hereby authorizes the firm of Greenberg Traurig to insert into this Assignment the Serial Number or other information which may be necessary to identify the patent application or patents to which this Assignment relates.</p>	
<p>ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.</p>	

# ASSIGNMENT

Application of: <b>Charles Emory Hughes, II, et al.</b>	Docket No.: <b>43689.016200</b>
Serial Number: <b>To be assigned</b>	Art Unit: <b>To be assigned</b>
Filing Date: <b>Herewith</b>	Examiner: <b>To be assigned</b>
<b>Title: DIPOLE AND MONOPOLE SURROUND SOUND SPEAKER SYSTEM</b>	

Full Name of First or Sole Inventor		Citizenship	
<b>Charles Emory Hughes, II</b>		<b>US</b>	
Mailing Address - Street		Post Office Address - Street	
<b>106 Field Place</b>		<b>Same as the mailing address</b>	
City		City	
<b>Milford</b>		<b>Milford</b>	
State or Country	Zip Code	State or Country	Zip Code
<b>Pennsylvania</b>	<b>18337</b>	<b>Pennsylvania</b>	<b>18337</b>
Date:		Signature	

10/1/04

*Charles E. Hughes, II*

(Notarization preferred but not required)  
 Before me personally appeared said **CHARLES E. HUGHES** and acknowledges this instrument to be his (her) free act and deed this 1<sup>ST</sup> day of OCTOBER, 2004.

Notarial Seal  
 Sheila Lopez, Notary Public  
 Milford Twp., Pike County  
 My Commission Expires Aug. 20, 2008

*Sheila Lopez*  
 Notary Public

Full Name of Second Inventor		Citizenship	
<b>Olin Daniel Williford</b>		<b>US</b>	
Mailing Address - Street		Post Office Address - Street	
<b>115 Crocus Lane</b>		<b>Same as the mailing address</b>	
City		City	
<b>Milford</b>		<b>Milford</b>	
State or Country	Zip Code	State or Country	Zip Code
<b>Pennsylvania</b>	<b>18337</b>	<b>Pennsylvania</b>	<b>18337</b>
Date:		Signature	

10/1/04

*Olin D. Williford*

(Notarization preferred but not required)  
 Before me personally appeared said **OLIN D. WILLIFORD** and acknowledges this instrument to be his (her) free act and deed this 1<sup>ST</sup> day of OCTOBER, 2004.

Notarial Seal  
 Sheila Lopez, Notary Public  
 Milford Twp., Pike County  
 My Commission Expires Aug. 20, 2008

*Sheila Lopez*  
 Notary Public

Member, Pennsylvania Association Of Notaries