

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
Gamma Acquisition, Inc	11/23/2010
RECEIVING PARTY DATA	
Name:	Astute Innovations, Inc.
Street Address:	2400 Corporate Exchange Dr
City:	Columbus
State/Country:	OHIO
Postal Code:	43231
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12288261
CORRESPONDENCE DATA	
Fax Number:	(614)227-2100
Email:	mmartin-jones@porterwright.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Melanie Martin-Jones
Address Line 1:	41 S High St
Address Line 2:	Porter Wright Morris & Arthur, LLP
Address Line 4:	Columbus, OHIO 43215
NAME OF SUBMITTER:	Melanie Martin-Jones
Total Attachments: 5 source=gammatoinnovations#page1.tif source=gammatoinnovations#page2.tif source=gammatoinnovations#page3.tif source=gammatoinnovations#page4.tif source=gammatoinnovations#page5.tif	

CH \$40.00 12288261



DATE:	DOCUMENT ID	DESCRIPTION	FILING	EXPED	PENALTY	CERT	COPY
11/29/2010	201032800407	DOMESTIC/AMENDED RESTATED ARTICLES (AMA)	50.00	.00		.00	.00

**Receipt**

This is not a bill. Please do not remit payment.

PORTER WRIGHT MORRIS & ARTHUR LLP  
41 S HIGH ST STE 2800  
COLUMBUS, OH 43215

# STATE OF OHIO CERTIFICATE

**Ohio Secretary of State, Jennifer Brunner****1936493**

It is hereby certified that the Secretary of State of Ohio has custody of the business records for  
**ASTUTE INNOVATIONS, INC.**

and, that said business records show the filing and recording of:

Document(s)

**DOMESTIC/AMENDED RESTATED ARTICLES**

Document No(s):

**201032800407**

United States of America  
State of Ohio  
Office of the Secretary of State

Witness my hand and the seal of  
the Secretary of State at Columbus,  
Ohio this 23rd day of November,  
A.D. 2010.

Ohio Secretary of State



Prescribed by:

The Ohio Secretary of State

Central Ohio: (614) 466-3910

Toll Free: 1-877-SOS-FILE (1-877-767-3453)

www.sos.state.oh.us

e-mail: busserv@sos.state.oh.us

Expedite this Form: (Select One)

Mail Form to one of the Following:

☐ Yes PO Box 1390  
Columbus, OH 43216

\*\*\* Requires an additional fee of \$100 \*\*\*

☒ No PO Box 1329  
Columbus, OH 43216

**Certificate of Amendment by  
Shareholders or Members  
(Domestic)**

Filing Fee \$50.00

**(CHECK ONLY ONE (1) BOX)**

<b>(1) Domestic for Profit</b> <input checked="" type="checkbox"/> Amended (122-AMAP)	<b>PLEASE READ INSTRUCTIONS</b> <input type="checkbox"/> Amendment (125-AMDS)	<b>(2) Domestic Nonprofit</b> <input type="checkbox"/> Amended (126-AMAN) <input type="checkbox"/> Amendment (128-AMD)
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Complete the general information in this section for the box checked above.

Name of Corporation Gamma Acquisition, Inc.Charter Number 1936493Name of Officer William J. Kelly, Jr.Title Secretary☒ Please check if additional provisions attached.

The above named Ohio corporation, does hereby certify that:

☐ A meeting of the ☐ shareholders ☐ directors (*nonprofit only*)

☐ members was duly called and held on \_\_\_\_\_  
 (Date)

 at which meeting a quorum was present in person or by proxy, based upon the quorum present, an affirmative  
 vote was cast which entitled them to exercise \_\_\_\_\_ % as the voting power of the corporation.

☒ In a writing signed by all of the ☒ shareholders ☐ directors (*nonprofit amended articles only*)  
☐ members who would be entitled to the notice of a meeting or such other proportion not less than a majority as the  
 articles of regulations or bylaws permit.

Clause applies if amended box is checked.

 Resolved, that the following amended articles of incorporations be and the same are hereby adopted to supercede  
 and take the place of the existing articles of incorporation and all amendments thereto.

All of the following information must be completed if an amended box is checked.  
If an amendment box is checked, complete the areas that apply.

FIRST: The name of the corporation is: Astute Innovations, Inc.

SECOND: The place in the State of Ohio where its principal office is located is in the City of:

Columbus

(city, village or township)

Franklin

(county)

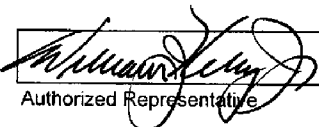
THIRD: The purposes of the corporation are as follows:

To engage in any business or activity for which corporations may be formed under Sections 1701.01 to 1701.98, inclusive, of the Revised Code of Ohio.

FOURTH: The number of shares which the corporation is authorized to have outstanding is: 1,500 Common No Par Value  
(Does not apply to box (2))

**REQUIRED**

Must be authenticated  
(signed) by an authorized  
representative  
(See Instructions)



Authorized Representative

William J. Kelly, Jr.

(Print Name)

11/23/10

Date

Authorized Representative

(Print Name)

Date

Attachment to Amended and Restated Articles of Incorporation of Astute Innovations, Inc.  
(formerly Gamma Acquisition, Inc.)

FIFTH: The Corporation, through its Board of Directors, shall have the right and power to repurchase any of its outstanding shares at such times, for such consideration and upon such terms and conditions as may be agreed upon between the Corporation and the selling shareholder or shareholders.

SIXTH: Subject to any restriction imposed by the Ohio General Corporation Law, the Board of Directors is expressly authorized to make, repeal, alter, amend and rescind any or all of the Regulations of the Corporation.

SEVENTH: Notwithstanding any provision of the General Corporation Law of Ohio now or hereafter in effect, no shareholder shall have the right to vote cumulatively in the election of directors. Without limiting the generality of the immediately preceding sentence, no shareholder shall have the right at any time in the election of directors either to give one candidate as many votes as the number of directors to be elected multiplied by the number of his votes, or to distribute his votes on the same principle among two or more candidates.

EIGHTH: Notwithstanding any provision of the Revised Code of Ohio, now or hereafter in effect, requiring for any purpose, the vote or consent of the holders of shares entitling them to exercise two-thirds, or any other proportion, of the voting power of the Corporation or of any class or classes of shares thereof, such action, unless otherwise expressly required, may be taken by the vote or consent of the holders of shares entitling them to exercise a majority of the voting power of the Corporation, or of such class or classes of shares thereof.

NINTH: The Corporation shall indemnify any director, officer, incorporator or any former director or officer of the Corporation and any person who is or has served at the request of the Corporation as a director, officer or trustee of another corporation, partnership, joint venture, trust or other enterprise (and his or her heirs, executors and administrators) against expenses, including attorney fees, judgments, fines and amounts paid in settlement, actually and reasonably incurred by him or her by reason of the fact that he or she is or was such director, officer, incorporator or trustee in connection with any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative, or investigative, to the full extent and according to the procedures and requirements set forth in the Ohio General Corporation Law as the same may be in effect from time to time. The Corporation shall also pay the expenses, as they are incurred, of any director incurred in the defense of any action, suit or proceeding as to which the director is entitled to indemnification hereunder, to the full extent and according to the procedures and requirements set forth in the Ohio General Corporation Law as the same may be in effect from time to time (including without limitation any requirement to execute and deliver an undertaking to cooperate with the Corporation and repay such advances as therein provided). The indemnification provided herein shall not be deemed to restrict the right of the Corporation to (i) indemnify employees, agents and others as permitted by law, (ii) purchase and maintain insurance or provide similar protection on behalf of the directors, officers or such other persons against liabilities asserted against them or expenses incurred by them arising out of their service to the Corporation as contemplated herein, and (iii) enter into agreements with such directors,

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(formerly Gamma Acquisition, Inc.)

officers, incorporators, employees, agents or others indemnifying them against any and all liabilities asserted against them or incurred by them arising out of their service to the Corporation as contemplated herein.

Any amendment, repeal or modification of the foregoing provisions of this Article Ninth shall not adversely affect any right or protection of any person entitled to indemnification hereunder existing at the time of such amendment, repeal or modification.

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