

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE:	CHANGE OF NAME
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CONVEYING PARTY DATA	
Name	Execution Date
GT Equipment Technologies, Inc.	08/08/2006

RECEIVING PARTY DATA	
Name:	GT Solar Incorporated
Street Address:	243 Daniel Webster Highway
City:	Merrimack
State/Country:	NEW HAMPSHIRE
Postal Code:	03054

PROPERTY NUMBERS Total: 13	
Property Type	Number
Patent Number:	6165425
Application Number:	11394970
Application Number:	11413425
Patent Number:	6491971
Patent Number:	6479108
Patent Number:	6581415
Patent Number:	6651014
Patent Number:	6019841
Patent Number:	6284312
Patent Number:	6365225
Patent Number:	6620645
Patent Number:	6841728
Application Number:	10413774

CORRESPONDENCE DATA

OP \$520.00 6165425

Fax Number: (603)886-4796
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 603-886-6100
Email: Patents@MaineandAsmus.com
Correspondent Name: Vernon C. Maine
Address Line 1: PO Box 3445
Address Line 4: Nashua, NEW HAMPSHIRE 03061-3445

ATTORNEY DOCKET NUMBER:

GT001-US

NAME OF SUBMITTER:

Andrew P. Cernota

Total Attachments: 2

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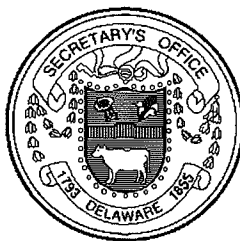
Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "GT EQUIPMENT TECHNOLOGIES, INC.", CHANGING ITS NAME FROM "GT EQUIPMENT TECHNOLOGIES, INC." TO "GT SOLAR INCORPORATED", FILED IN THIS OFFICE ON THE NINTH DAY OF AUGUST, A.D. 2006, AT 11:32 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE KENT COUNTY RECORDER OF DEEDS.



3469748 8100

060745187

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 4964157

DATE: 08-09-06

PATENT
REEL: 018442 FRAME: 0978

State of Delaware
Secretary of State
Division of Corporations
Delivered 11:32 AM 08/09/2006
FILED 11:32 AM 08/09/2006
SRV 060745187 - 3469748 FILE

**STATE OF DELAWARE
CERTIFICATE OF AMENDMENT
OF CERTIFICATE OF INCORPORATION
OF
GT EQUIPMENT TECHNOLOGIES, INC.**

The undersigned, on behalf of GT Equipment Technologies, Inc., a corporation duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware (the "Corporation"), DOES HEREBY CERTIFY as follows:

FIRST: That at a meeting of the Board of Directors of the Corporation resolutions were duly adopted setting forth a proposed amendment of the Certificate of Incorporation of said corporation, declaring said amendment to be advisable and calling a meeting of the sole stockholder of said corporation for consideration thereof. The resolution setting forth the proposed amendment is as follows:

RESOLVED, that the Certificate of Incorporation of GT Equipment Technologies, Inc., a Delaware corporation, be amended by changing the Article thereof numbered "ONE" so that, as amended, said Article ONE shall be read as follows:

The name of the corporation is GT Solar Incorporated

SECOND: That thereafter, pursuant to resolution of its Board of Directors, in accordance with Sections 228 and 242 of the General Corporation Law of the State of Delaware, the amendment to the Certificate of Incorporation was duly approved and adopted pursuant to a written consent signed by the holders of all the issued and outstanding shares of capital stock entitled to vote thereon.

THIRD: That said amendment was duly adopted in accordance with the provisions of Sections 228 and 242 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, the undersigned on behalf of the Corporation for the purpose of amending the Certificate of Incorporation of the Corporation pursuant to the General Corporation Law of the State of Delaware, under penalties of perjury does hereby declare and certify that this is the act and deed of the Corporation and the facts stated herein are true, and accordingly has hereunto signed this Certificate of Amendment this 08 day of AUGUST, 2006.

GT EQUIPMENT TECHNOLOGIES, INC.

By: Kedar P Gupta
Name: Dr. Kedar P. Gupta
Title: Chief Executive Officer