

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Shailesh K Agrahari</td> <td>11/03/2009</td> </tr> <tr> <td>Devesh Soni</td> <td>11/03/2009</td> </tr> <tr> <td>Gowher Qadri</td> <td>11/03/2009</td> </tr> <tr> <td>Dhiraj Uikey</td> <td>11/03/2009</td> </tr> </tbody> </table>		Name	Execution Date	Shailesh K Agrahari	11/03/2009	Devesh Soni	11/03/2009	Gowher Qadri	11/03/2009	Dhiraj Uikey	11/03/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>NetShape Energy Management, LLC</td> </tr> <tr> <td>Street Address:</td> <td>16344 Comstock Street</td> </tr> <tr> <td>City:</td> <td>Grand Haven</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>49417</td> </tr> </table>		Name:	NetShape Energy Management, LLC	Street Address:	16344 Comstock Street	City:	Grand Haven	State/Country:	MICHIGAN	Postal Code:	49417
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (616)957-8196</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 6169499610</p> <p>Email: ptomail@priceheneveld.com</p> <p>Correspondent Name: PRICE HENEVELD COOPER DEWITT &amp; LITTON, L</p> <p>Address Line 1: 695 KENMOOR, S.E.</p> <p>Address Line 2: P O BOX 2567</p> <p>Address Line 4: GRAND RAPIDS, MICHIGAN 49501</p>											
ATTORNEY DOCKET NUMBER:	SHA001 P462										
NAME OF SUBMITTER:	Daniel L. Girdwood										
Total Attachments: 1											

OP \$40.00 12607523

**501005288**

**PATENT**  
**REEL: 023463 FRAME: 0785**



## ASSIGNMENT

WHEREAS, Shailesh K. Agrahari, residing at 2954 West Millpond Drive, Holland, MI 49424; Devesh Soni, residing at Pune, Maharashtra, India; Gowher Qadri, residing at Pune, Maharashtra, India; and Dhiraj Uikey, residing at 5825 Kingsfield, West Bloomfield, Michigan 48322, respectively (hereinafter referred to as Assignors), have invented certain new and useful improvements in BUMPER BEAM MULTI-CONCAVITY-DEFINING CROSS SECTION for which an application for United States Letters Patent was executed on

WHEREAS, NetShape Energy Management, LLC, a limited liability company of the state of Michigan, having a place of business at 16344 Comstock Street, Grand Haven, Michigan 49417 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable considerations, Assignor hereby sells, assigns and transfers unto said Assignee the full and exclusive right, title and interest to the said invention in the United States and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and in any and all foreign countries and in and to any and all divisions, reissues, continuations, continuation-in-part, and extensions thereof including the full right to claim for any such applications the benefits of the International Convention.

Assignor hereby authorizes and requests the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Assignee as the owner of the entire right, title and interest in and to the same, for the sole use and behoof of said Assignee, its successors and assigns.

FURTHER, Assignor agrees to communicate to said Assignee or its representatives any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, renewal, and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, we have hereunto set our hands on the date appearing next to our signature.

Witness:

Inventor:

Date:

Kell  
Kell  
Kell  
Dr. Dhanu

Shailesh  
Devesh Soni  
Gowher  
Dhiraj Uikey

11/03/2009  
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