

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>TAKEO TAKAKURA</td> <td>01/06/2011</td> </tr> <tr> <td>SATORU TANAKA</td> <td>01/06/2011</td> </tr> <tr> <td>YUMI TANAKA</td> <td>01/06/2011</td> </tr> <tr> <td>TOSHIAKI KATO</td> <td>01/06/2011</td> </tr> <tr> <td>NAOYUKI KITA</td> <td>01/06/2011</td> </tr> <tr> <td>NOBUYUKI KAWABATA</td> <td>01/06/2011</td> </tr> </tbody> </table>		Name	Execution Date	TAKEO TAKAKURA	01/06/2011	SATORU TANAKA	01/06/2011	YUMI TANAKA	01/06/2011	TOSHIAKI KATO	01/06/2011	NAOYUKI KITA	01/06/2011	NOBUYUKI KAWABATA	01/06/2011
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<table border="1"> <tr> <td>Name:</td> <td>MITSUBISHI HEAVY INDUSTRIES, CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>16-5, KONAN 2-CHOME</td> </tr> <tr> <td>Internal Address:</td> <td>MINATO-KU</td> </tr> <tr> <td>City:</td> <td>TOKYO</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	MITSUBISHI HEAVY INDUSTRIES, CO., LTD.	Street Address:	16-5, KONAN 2-CHOME	Internal Address:	MINATO-KU	City:	TOKYO	State/Country:	JAPAN				
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Application Number:	13768842														
CORRESPONDENCE DATA															
Fax Number:	(703)518-5499														
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NAME OF SUBMITTER:	BENJAMIN J. HAUPTMAN
Signature:	/Benjamin J. Hauptman/
Date:	12/23/2013
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif	

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- | | |
|-------------------|----------------------|
| 1) Takeo TAKAKURA | 4) Toshiaki KATO |
| 2) Satoru TANAKA | 5) Naoyuki KITA |
| 3) Yumi TANAKA | 6) Nobuyuki KAWABATA |

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

MITSUBISHI HEAVY INDUSTRIES, LTD. having a place of business at **16-5, Konan 2-chome,**
Minato-ku, Tokyo JP

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

HALF PRECAST SLAB AND METHOD FOR STRUCTURING HALF PRECAST SLAB

(a) for which an application for United States Letters Patent was filed on _____, and identified by United States Patent Application No. _____; or

(b) for which an application for United States Letters Patent was executed on _____,

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

1) 高倉 泰夫
Name: Takeo TAKAKURA

January 6, 2011
Date:

2) _____
Name: Satoru TANAKA

Date:

3) _____
Name: Yumi TANAKA

Date:

4) _____
Name: Toshiaki KATO

Date:

5) _____
Name: **Naoyuki KITA**

Date:

6) _____
Name: **Nobuyuki KAWABATA**

Date:

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1) _____
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Name: Yumi TANAKA

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Date:

4) Toshiaki Kato
Name: Toshiaki KATO

January 6, 2011
Date:

5) Naoyuki Kita
Name: Naoyuki KITA

January 6, 2011
Date:

6) Nobuyuki Kawabata
Name: Nobuyuki KAWABATA

January 6, 2011
Date: