

PATENT ASSIGNMENT

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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>Takao TANIGUCHI</td><td>12/14/2007</td></tr><tr><td>Shigeharu IKEDA</td><td>12/10/2007</td></tr><tr><td>Kuniyuki HASHIMOTO</td><td>12/11/2007</td></tr><tr><td>Junji SUGAWARA</td><td>12/12/2007</td></tr></tbody></table>		Name	Execution Date	Takao TANIGUCHI	12/14/2007	Shigeharu IKEDA	12/10/2007	Kuniyuki HASHIMOTO	12/11/2007	Junji SUGAWARA	12/12/2007
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<table border="1"><tr><td>Name:</td><td>AISIN AW CO., LTD.</td></tr><tr><td>Street Address:</td><td>10 Takane, Fujii-cho</td></tr><tr><td>City:</td><td>Anjo-shi, Aichi</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>4441192</td></tr></table>		Name:	AISIN AW CO., LTD.	Street Address:	10 Takane, Fujii-cho	City:	Anjo-shi, Aichi	State/Country:	JAPAN	Postal Code:	4441192
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (202)293-7860 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	William H. Mandir										
Total Attachments: 1											

CH \$40.00 11791476

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PATENT
REEL: 020348 FRAME: 0991

Assignment

Whereas, We, Takao TANIGUCHI; Shigeharu IKEDA; Kuniyuki HASHIMOTO and Junji SUGAWARA of Aichi-ken, Japan, respectively, hereinafter called assignors, have invented certain improvements in CELL PRODUCTION METHOD AND CELL PRODUCTION FACILITY and executed an application for Letters Patent of the United States of America therefor on May 24, 2007, Application Number 11/791,476; and

Whereas, AISIN AW CO., LTD., 10 Takane, Fujii-cho, Anjo-shi, Aichi 4441192, Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

Date: December 14, 2007 Takao Taniguchi
s/Takao TANIGUCHI

Date: December 10, 2007 Shigeharu Ikeda
s/Shigeharu IKEDA

Date: December 11, 2007 Kuniyuki Hashimoto
s/Kuniyuki HASHIMOTO

Date: December 12, 2007 Junji Sugawara
s/Junji SUGAWARA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)