

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHOWA DENKO K.K.	12/26/2012
RECEIVING PARTY DATA	
Name:	TOYODA GOSEI CO., LTD.
Street Address:	1, Haruhinagahata
City:	Kiyosu-shi, Aichi
State/Country:	JAPAN
Postal Code:	452-8564
PROPERTY NUMBERS Total: 28	
Property Type	Number
Application Number:	12374974
Application Number:	12257065
Application Number:	12515157
Application Number:	12666594
Application Number:	12614111
Application Number:	12745304
Application Number:	12864440
Application Number:	12921695
Application Number:	12922422
Application Number:	12992232
Application Number:	12993733
Application Number:	12999530
Application Number:	12999850
Application Number:	12996329
Application Number:	13005070

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Application Number:	13119127
Application Number:	12971551
Application Number:	13124918
Application Number:	13141849
Application Number:	13202274
Application Number:	13255037
Application Number:	13320105
Application Number:	13380429
Application Number:	13382749
Application Number:	13287309
Application Number:	13326542
Application Number:	13582573
Application Number:	13480373

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	049612
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NAME OF SUBMITTER:	Michelle L Delozier for Abraham J Rosner
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Total Attachments: 2

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*国策登記
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Attorney Docket: 049612

Assignment - Scheduled Applications

Whereas, **SHOWA DENKO K.K.**, a Japanese corporation, having a place of business at 13-9, Shibadaimon 1-chome, Minato-ku, Tokyo 105-8518 JAPAN, herein called Assignor, is the owner and of record of a 100% right, title and interest in the pending U.S. Patent Applications listed in the attached Appendix (hereinafter the "Assigned Patent Applications") by one or more of (1) an assignment executed by the inventor(s) and recorded with the USPTO, (2) by assignment of another company and recorded with the USPTO, (3) by name change recorded with the USPTO and (4) by merger recorded with the USPTO; and

Whereas, **TOYODA GOSEI CO., LTD.**, a Japanese company, having a place of business at 1, Haruhinagabata, Kiyosu-shi, Aichi 452-8564 JAPAN, hereinafter called Assignee, desires to acquire the Assignor's entire right, title, and interest in and to said Assigned Patent Applications, and the inventions disclosed therein;

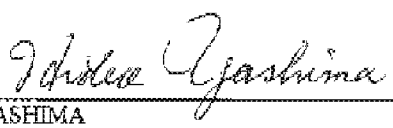
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged:

The above named Assignor, hereby sells, assigns and transfers to the above named Assignee, its successors and assigns, the Assignor's entire right, title and interest in the Assigned Patent Applications, and the invention disclosed therein for the United States of America; and Assignor will execute without further consideration all papers deemed necessary by the Assignee in connection with said Assigned Patent Applications when called upon to do so by the Assignee.

IN WITNESS WHEREOF, **SHOWA DENKO K.K.** has executed this Assignment by proper persons duly authorized.

SHOWA DENKO K.K.

Date: December 26, 2012

by: 
Hideo YASHIMA

Corporate Fellow, General Manager, Intellectual Property Office,
Research & Development Headquarters

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

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*国議証

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Attorney Docket: 048512

APPENDIX

1.	U.S. Application No. 12/374,974
2.	U.S. Application No. 12/257,065
3.	U.S. Application No. 12/515,157
4.	U.S. Application No. 12/666,594
5.	U.S. Application No. 12/614,111
6.	U.S. Application No. 12/745,304
7.	U.S. Application No. 12/864,440
8.	U.S. Application No. 12/921,695
9.	U.S. Application No. 12/922,422
10.	U.S. Application No. 12/992,232
11.	U.S. Application No. 12/993,733
12.	U.S. Application No. 12/999,530
13.	U.S. Application No. 12/999,850
14.	U.S. Application No. 12/996,329
15.	U.S. Application No. 13/005,070
16.	U.S. Application No. 13/119,127
17.	U.S. Application No. 12/971,551
18.	U.S. Application No. 13/124,918
19.	U.S. Application No. 13/141,849
20.	U.S. Application No. 13/202,274
21.	U.S. Application No. 13/255,037
22.	U.S. Application No. 13/320,105
23.	U.S. Application No. 13/380,429
24.	U.S. Application No. 13/382,749
25.	U.S. Application No. 13/287,309
26.	U.S. Application No. 13/326,542
27.	U.S. Application No. 13/582,573
28.	U.S. Application No. 13/480,373

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RECORDED: 02/08/2013

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