502225185 02/08/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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: 3

Property Type	Number
Patent Number:	8273592
Patent Number:	8309982
Patent Number:	8334200

CORRESPONDENCE DATA

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

Total Attachments: 2

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95月25487102円 米国議派記 Attorney Docket: 049612

Assignment - Entire Interest Scheduled Patents

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 assignee of record of a 100% right, title and interest in the issued U.S. Patents listed in the attached Appendix (hereinafter the "Assigned Patents") 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 corporation, having a place of business at 1, Haruhinagahata, 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 Patents and the inventions disclosed therein, including rights to recover for past infringement in the Assigned Patents;

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 Patents and the inventions disclosed therein, including the right to enforce the Assigned Patents and the right to recover for past infringement in the Assigned Patents, 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 Patents 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

Hideo YASHIMA

Corporate Fellow, General Manager, Intellectual Property Office,

Research & Development Headquarters

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

PATENT REEL: 029782 FRAME: 0267

0年北487亿年 #国 該族証

Attomey Docket: 049612

APPENDIX

1.	U.S. Patent No. 8,273,592	************
	U.S. Patent No. 8,334,200	-
3.	U.S. Patent No. 8,309,982	-

PATENT REEL: 029782 FRAME: 0268

RECORDED: 02/08/2013