PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
Name Execution Date					
KABUSHIKI KAISHA TOYOTA JIDOSHOKKI 08/01/2011				08/01/2011	
RECEIVING PARTY DATA					
Name:	ARAKAWA CHEMICAL INDUSTRIES, LTD.				
Street Address:	3-7, HIRANOMACHI 1-CHOME, CHUO-KU				
City:	OSAKA-SHI, OSAKA				
State/Country:	JAPAN				
PROPERTY NUMBERS Total: 1					
Property Type			Number		
Patent Number:		72417	1722		
CORRESPONDENCE DATA Fax Number: (202)293-7860					
Fax Number: (202)293-7860					
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					
Phone: 202-293-7060					
Phone: 202-293-7060 Email: rflood-bennett@sughrue.com Correspondent Name: SUCHRUE MION_RUC					
correspondent Name. SOGHIVOL MICH, FELC					
Address Line 1: 2100 PENNSYLVANIA AVENUE, NW Address Line 2: SUITE 800					
	Address Line 2: Soft 2 800 Address Line 4: Washington, DISTRICT OF COLUMBIA 20037				
ATTORNEY DOCKET NUMBER:			038511		
NAME OF SUBMITTER:			Steven M. Gruskin		
Total Attachments: 1 source=Executed_Assignment_pdf#page1.tif					

Assignment

Whereas, Kabushiki Kaisha Toyota Jidoshokki, of 2-1, Toyoda-cho, Kariya-shi, Aichi, Japan, hereinafter referred to as "Assignor", is the owner of the entire right, title and interest in United States Patent **No.7,241,722**; and

Whereas, Arakawa Chemical Industries, Ltd., of 3-7, Hiranomachi 1-chome, Chuo-ku, Osaka-shi, Osaka, Japan, hereinafter referred to as "Assignee", desires to acquire the entire right, title, and interest of the Assignor in the said U.S. Patent;

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, the entire right, title and interest in the said U.S. Patent, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement of the said U.S. Patent with the right to Assignee to sue for and collect the same for their own use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Kabushiki Kaisha Toyota Jidoshokki

Date: August 1, 2011

By:

Masahiko Kako General Manager of Intellectual Property Department

Title:

RECORDED: 08/05/2011