501860178 03/21/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shinichiro KITSUNAI	02/15/2012
Kazuo IKUTA	02/23/2012
Norihiro JIKURI	03/05/2012

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA	
Street Address:	1, Toyota-cho, Toyota-shi	
City:	Aichi	
State/Country:	JAPAN	
Postal Code:	471-8571	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13497257

CORRESPONDENCE DATA

Fax Number: (202)408-4400 Phone: 202-408-4000

Email: ann.denikos@finnegan.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: FINNEGAN, HENDERSON, FARABOW, GARRETT &

Address Line 1: 901 NEW YORK AVENUE, NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001-4413

ATTORNEY DOCKET NUMBER: 10122.0033-00000

NAME OF SUBMITTER: Ann Denikos

Total Attachments: 1

501860178

source=Assignment#page1.tif

PATENT

REEL: 027897 FRAME: 0831

D \$40.00 1349725

SOLE/JOI	INT INVENTION
(U	J.S. Rights Only
Attorney Docket No.	

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

METHOD FOR PRODUCING SECONDARY BATT		
for which I/WE executed an application for United State		
for United States Letters Patent on	_ (Application No <u>.</u>); and
WHEREAS, TOYOTA JIDOSHA KABUSHIKI KA a corporation of Japan	ISHA	
whose post office address is1, Toyota-cho, Toyota	-shi, Aichi 471-8571 Japan	

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. , filed) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

FULL NAME OF SOLE OR FIRST ASSIGNOR Shinichiro KITSUNAI	ASSIGNOR'S SIGNATURE Shinichiro Kitsunai	DATE February 15, 2012
ADDRESS Okazaki-shi, Aichi		CITIZENSHIP Japanese
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Kazuo IKUTA ADDRESS	ASSIGNOR'S SIGNATURE Kazud Ikuta	DATE February 23, 20/2 CITIZENSHIP
Kariya-shi, Aichi		Japanese
3. FULL NAME OF THIRD ASSIGNOR Norihiro JIKURI	ASSIGNOR'S SIGNATURE Norihiro Jikuri	March 5, 2012
ADDRESS Okazaki-shi, Aichi		сітійенін Japanese

PATENT REEL: 027897 FRAME: 0832

RECORDED: 03/21/2012