502301019 04/05/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masamitsu Takasaki	03/21/2013
Yuji Naito	03/21/2013
Mitsuhiro Tomita	03/21/2013
Naoto Yoshikawa	03/21/2013

RECEIVING PARTY DATA

Name:	Molex Incorporated	
Street Address:	2222 Wellington Court	
City:	Lisle	
State/Country:	ILLINOIS	
Postal Code:	60532	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13727938

CORRESPONDENCE DATA

Fax Number: 6304164962

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Address Line 4: LISLE, ILLINOIS 60532

	PATENT
Signature:	/Timothy M. Morella/
NAME OF SUBMITTER:	Timothy M. Morella
ATTORNEY DOCKET NUMBER:	B2-104 US

REEL: 030162 FRAME: 0709

H \$40.00 137279

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Date:	04/05/2013
Total Attachments: 2 source=B2-104-US_Assignment#page1.tif source=B2-104-US_Assignment#page2.tif	

PATENT REEL: 030162 FRAME: 0710

ASSIGNMENT

Application No.:

13/727,938

Filing Date:

December 27, 2012

Attorney Docket No.:

B2-104 US

Inventors:

Masamitsu TAKASAKI

Yuji NAITO

Mitsuhiro TOMITA

Naoto YOSHIKAWA

The undersigned hereby assigns to MOLEX INCORPORATED, a Delaware Corporation, having its principal office in Lisle, Illinois (hereinafter referred to as "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned discloses in a patent application entitled:

CONNECTOR

and identified as Attorney Docket No. B2-104 US in the Legal Department of Molex Incorporated, 2222 Wellington Court, Lisle, Illinois 60532, and in said patent application and any and all other related applications, including nonprovisional, continuations, divisional and continuation-in-part applications in the United States, international and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any corresponding Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date of execution of said application, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

The undersigned hereby further agrees, upon the request, and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional continuation and renewal or substitute applications for said invention or improvements, and any application for the reissue or extension or any request for the reexamination of any Letters Patents that may be granted upon said application, and any necessary oath or supplemental oath or affidavit or declaration relating thereto, that said assignee, its successors, legal representatives and assigns may deem necessary or expedient.

The undersigned further agrees upon the request of said assignee, its successors, legal representatives and assigns, in the event that said application or any continuing application thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becomes involved in interference, reexamination or litigation in the courts, to cooperate to the best of my ability with said assignee, its successors, legal representatives and assigns in the

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matters of preparing the executing preliminary statements and other pleadings and documents and giving and producing evidence in support thereof including testimony in either oral or written form; and the undersigned still further agrees to perform upon such request any and all affirmative acts to obtain any said Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

The undersigned hereby also assigns to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and further agrees upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefore, including the prosecution thereof and litigation relative thereto, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

IN WITNESS WHEREOF, I have executed this instrument on the date indicated below:

Masamitan Jakazaki	March 21, 2013
Masamitsu TAKASAKI	Date
Yuji NaiTo Yuji NaiTo	March 2/, 20/3 Date
mitafico Tomita	M / Di Dun
Mitsuhiro TOMITA	<u>March, 21, 2013</u> Date
Nacto Woshikawa	March . 21. 2013
Naoto YOSHIKAWA	Date