

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Rudi Irawan	09/08/2009
Ieng Kin Lao	09/09/2009
RECEIVING PARTY DATA	
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12534245
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NAME OF SUBMITTER:	Christopher J. Frerking
<p>Total Attachments: 4</p> <p>source=42144US_Assignment#page1.tif</p> <p>source=42144US_Assignment#page2.tif</p>	

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U.S. Patent Appln. No. 12/534,245
Filing Date August 3, 2009

Docket No. P42144US

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

1. Assignor: Rudi IRAWAN

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Residence: Singapore, Singapore

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2. Assignor: Ieng Kin LAO

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Assignee:

Nitto Denko Corporation

1-1-2 Shimohozumi

Ibaraki Osaka 567-8680

Japan

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"A SENSOR ELEMENT" for which:

a non-provisional application for United States Letters Patent:

☐ was executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney); or

☒ was filed on August 3, 2009 and accorded U.S. Serial No. 12/534,245; or

Filing Date

August 3, 2009

☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, the attorneys associated with Customer No. _____, to insert below in this document this APPLICATION's U.S. Serial Number and filing date, when known:

U.S. Serial No. _____,

filed on _____.

WHEREAS, ASSIGNEE (listed above), a corporation of the Federal Republic of Germany is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said invention and improvements, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S)

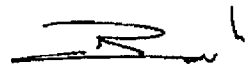
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hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

8/9 - 2009

Date



Name 1st Inventor: Rudi IRAWAN

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09/09/2009
Date

刘英峰
Name 2nd Inventor/ Jeng Kin LAO