

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Daisuke Nishitani</td><td>07/09/2011</td></tr><tr><td>Yasutoshi Horii</td><td>07/25/2011</td></tr><tr><td>Takahito Nishii</td><td>07/09/2011</td></tr><tr><td>Tsutomu Kamizono</td><td>07/09/2011</td></tr><tr><td>Takahiro Nakano</td><td>07/09/2011</td></tr></tbody></table>	Name	Execution Date	Daisuke Nishitani	07/09/2011	Yasutoshi Horii	07/25/2011	Takahito Nishii	07/09/2011	Tsutomu Kamizono	07/09/2011	Takahiro Nakano	07/09/2011	
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RECEIVING PARTY DATA													
Name:	DENSO CORPORATION												
Street Address:	1-1, Showa-cho												
City:	Kariya-city, Aichi-pref.												
State/Country:	JAPAN												
Postal Code:	448-8661												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13135232</td></tr></tbody></table>	Property Type	Number	Application Number:	13135232									
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CORRESPONDENCE DATA													
Fax Number: (248)641-0270 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	4041P-000208/US												
NAME OF SUBMITTER:	H. Keith Miller												
Total Attachments: 2 source=Assignment 4041P-000208#page1.tif source=Assignment 4041P-000208#page2.tif													

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PATENT  
REEL: 026881 FRAME: 0323

## ASSIGNMENT

Atty. Docket No. 4041P-000208/US

The undersigned, hereinafter referred to collectively as Assignor, has an interest in the invention entitled:

LIGHTING CONTROL APPARATUS WITH DIAGNOSIS AND WARNING FEATURE

which is the subject of a United States or International application for patent

- (a) ☐ 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);
- (b) ☒ executed on July 9 and 25, 2011;
- (c) ☒ filed on June 29, 2011, and assigned Serial No. 13/135,232 or PCT International Application No. \_\_\_\_\_;
- (d) ☐ U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_, and ☐ presently assigned as evidenced at Reel \_\_\_\_\_, Frame \_\_\_\_\_; or
- (e) ☐ entitled above and naming the undersigned inventors in this provisional patent application; and

**DENSO CORPORATION** of 1-1 Showa-cho, Kariya-city, Aichi-pref. 448-8661 Japan, hereinafter referred to as Assignee, is desirous of acquiring Assignor's interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

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

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby authorizes an attorney authorized to prosecute this patent application to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

ASSIGNMENT

Daisuke Nishitani  
First Inventor or Assignor  
Daisuke Nishitani

July 9, 2011  
Date

Yasutoshi Horii  
Second Joint Inventor or Assignor  
Yasutoshi Horii

July 25, 2011  
Date

Takahito Nishii  
Third Joint Inventor or Assignor  
Takahito Nishii

July 9, 2011  
Date

Tsutomu Kamizono  
Fourth Joint Inventor or Assignor  
Tsutomu Kamizono

July 9, 2011  
Date

Takahiro Nakano  
Fifth Joint Inventor or Assignor  
Takahiro Nakano

July 9, 2011  
Date

Naohito Kato  
Witness

Sachie Shinsako  
W.H. July 25, 2011

Yasutoshi Horii  
Witness

Naohito Kato  
Witness

Naohito Kato  
Witness

Naohito Kato  
Witness