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HDP Docket No. 4041J-001207
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1.9.07

1. Name of conveying parties & Execution Dates:

Yuji Kajita November 20, 2006

Additional name of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: DENSO Corporation

Address: 1-1, Showa-cho
Kariya-city, Aichi-pref.

Japan 448-8661

Additional Name(s) & address(es) attached? Yes No

112950 U.S. PTO
11/651131

010907

4. Application number(s) or patent number(s):

A. Patent Application No.(s)

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: H. Keith Miller, Esq.

Internal Address: Harness, Dickey & Pierce, P.L.C.

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State: MI Zip: 48303

Phone Number : 248-641-1600

Fax Number: 248-641-0270

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

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Authorized User Name H. Keith Miller, Esq.

9. Signature :

January 9, 2007

Signature

Date

H. Keith Miller, Esq., Reg. No. 22,484

Total number of pages including cover sheet, attachments, and documents

2

Name of Person Signing

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT BY INVENTORS

Sole or Joint

WHEREAS, the undersigned, hereinafter referred to as Assignor(s), have invented

LED-BASED LAMP APPARATUS

for which the undersigned executed an application for Letters Patent of the United States of America:

- (A) even date herewith
(B) _____ on _____
(C) _____ in U.S. Appln. No. _____ filed _____

AND WHEREAS,

DENSO CORPORATION, 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee, its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the specification executed by Assignors of even date preparatory to filing a United States application for patent therefor, said invention and all United States applications 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 Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of United States application for patent and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee(s).

Yuji Kajita

Inventor 1: **Yuji Kajita**

November 20, 2006

Date

Yoshitaka Sato

Witness