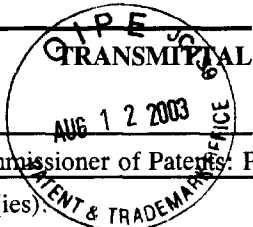


8-12-03



08-15-2003



Atty. Docket:

03650.002038

To the Commissioner of Patents, P.

102525382

...s or copy thereof.

1. Name of conveying party(ies):
 Travis P. S. Thoms
 Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):
 Name: CANON KABUSHIKI KAISHA
 Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku
Tokyo 146-8501, Japan
 Domestic Address: _____
 City: _____ State _____ ZIP _____
 Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
 Execution Date: May 7, 2003

4. Application number(s) or patent number(s):
 If this document is being filed together with a new application, the execution date of the application is: _____
 A. Patent Application Number: 10/424,743
 Filing Date: April 29, 2003
 Additional numbers attached? Yes No

B. Title of Invention:
HETEROGENEOUS SPIRO COMPOUNDS
IN ORGANIC LIGHT EMITTING
DEVICE ELEMENTS

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Fitzpatrick, Cella, Harper & Scinto
30 Rockefeller Plaza
New York, New York 10112-3801
 Telephone No.: (212) 218-2100
 Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:
One
 7. Total fee (37 CFR 3.41): . . \$ 40.00
 Enclosed
 Authorized to be charged to deposit account
 8. Deposit account number (for deficiency or excess)
06-1205
 (Attach duplicate copy of this page if paying by deposit account):

08/14/2003 ECDDPER 00000121 10424743
 01 FC:8021 40.00 DP

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.
Brendan Mee, Reg. No. 43,391 August 11, 2003
 Name of Person Signing Signature Date

ASSIGNMENT

FOR VALUE RECEIVED, I Travis P. S. Thoms

citizen of the United States of America

residing at 16158 Via Media, San Lorenzo, California 94580

hereby sell, assign, transfer and convey unto Canon Kabushiki Kaisha

a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

HETEROGENEOUS SPIRO COMPOUNDS IN ORGANIC LIGHT EMITTING DEVICE ELEMENTS

by Travis P. S. Thoms (Attorney Docket No. 03650.002038)

and described in an application for Letters Patent of the United States filed herewith and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7 day of May, 2003.

Travis P. S. Thoms L.S.

STATE OF CALIFORNIA) COUNTY OF Santa Clara) ss.:

On this 7th day of May, 2003, before me personally appeared Travis P. S. Thoms to me known and known to me to be the individual described in and who executed the foregoing instrument, and who thereupon acknowledged to me that he executed the same for the purposes therein set forth.

(Seal)



Notary Public (Notary Stamp)

NY_MAIN 332672v1