

AID 581-45

Form PTO-1595-PLG (Rev. 08/05)
OMB No. 0651-0027 (exp. 6/30/2008)

08-14-2009

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

8-11-09



Attorney docket: 36-021-TN

To the Director of the U.S. Patent and Trademark Office

103570919

Documents or the new address(es) below.

1. Name of conveying party(ies)

(1): Koichiro AKARI
(2): Hiroshi OHTSUBO

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

2. Name and address of receiving party(ies)

Name: KAI R&D CENTER CO., LTD.

Street Address: 1110, OYANA

City: SEKI-SHI

State: GIFU-KEN

Country: JAPAN Zip: 501-3992

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) (1): 07/31/2009, (2): 07/17/2009

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: POSZ LAW GROUP, PLC
 Street Address: 12040 SOUTH LAKES DRIVE, SUITE 101
 City: RESTON
 State: VIRGINIA Zip: 20191
 Phone Number: (703) 707-9110
 Fax Number: (703) 707-9112
 Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40
- Authorized to be charged by credit card
 - Authorized to be charged to deposit account
 - Enclosed
 - None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-1147

Authorized User Name JAMES E. BARLOW

9. Signature:
Signature

August 11, 2009
Date

JAMES E. BARLOW (REG. NO. 32,377)
Name of Person Signing

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

2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1480, Alexandria, V.A. 22313-1480

12/2009 MKAYPAGH 00000006 12449508

TC:8021

40.00 DP

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to

KAI R&D CENTER CO., LTD.

(hereinafter referred to as "ASSIGNEE"), which has a business office at

1110, Oyana, Seki-shi, Gifu-ken 501-3992 Japan,

the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

BLADE MEMBER

(File No. _____) for which I(we) have executed an application for a United States Letters Patent on July 17 and 31, 2009.
(Application Serial No. _____ filed on _____.)

2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.

3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my(our) signature(s).

1) Koichiro Akari Date: July 31, 2009
Name: Koichiro AKARI

2) Hiroshi Ohtsubo Date: July 17, 2009
Name: Hiroshi OHTSUBO

Witness: Chinami Ohtsubo Date: August 8, 2009