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Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

09-23-2008



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RECORDATION FORM

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PATENT	S ONLY			
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
FUJITSU NETWORK COMMUNICATIONS, INC.	Name: FUJITSU LIMITED			
	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes No.  3. Nature of conveyance/Execution Date(s):  Execution Date(s) September 8, 2008  Assignment Merger	Street Address: 1-1, Kamikodanaka 4-chome Nakahara-ku			
Security Agreement Change of Name	City: Kawasaki-shi			
Joint Research Agreement	State: Kanagawa			
Government Interest Assignment	Country: JAPAN Zip:211-8588			
Executive Order 9424, Confirmatory License				
Other	Additional name(s) & address(es) attached? Yes V No			
4. Application or patent number(s):  A. Patent Application No.(s)	document is being filed together with a new application.  B. Patent No.(s)			
Additional numbers attached? Yes No  5. Name and address to whom correspondence concerning document should be mailed:  6. Total number of applications and patents involved: 1				
Name: Michael A. Schwartz	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00			
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Street Address: 1875 K Street, N.W.	Enclosed  None required (government interest not affecting title)			
Suite 707				
City: Washington	8. Payment Information a. Credit Card Last 4 Numbers			
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Phone Number: (202) 403-2100	b. Deposit Account Number <u>50-4545</u>			
Fax Number: (202) 429-4380	Authorized User Name <u>5302-052-US05</u>			
Email Address:	9-18-08			
9. Signature: Mulle Mlung	7-(1-6) Date			
Signature	Total number of pages including cover 2			
Michael A. Schwartz, 40,161 Name of Person Signing	sheet, attachments, and documents:			
Name of Person Signing  Documents to be recorded (including cover should be recorded including the recorded including the recorded cover should be recorded including the recorded cover should be recorded in the recorded cover should be recorded including the recorded cover should be recorded in the recorded cover should be recorded by the recorded by the recorded cover should be recorded by the				

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**PATENT** 

**REEL: 021576 FRAME: 0470** 

## ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS the undersigned, FUJITSU NETWORK COMMUNICATIONS, INC., a California Corporation, with an address of 2801 Telecom Parkway, Richardson, Texas 75082, (hereinafter referred to as ASSIGNOR; desires to sell, assign and transfer the entire right title and interest in, to and under an invention entitled:

## HEAT SINKS FOR ELECTRONIC ENCLOSURES

and executed on March 15, 2007,

by: Albert PEODEEM, residing at 39 Ferris Drive, West Orange, NJ 07052; Kriss K. REPLOGLE, residing at 9 East Main Street, Brookside, NJ 07926

and having an application serial number of 11/637,840, filed on December 13, 2006,

and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries; and

WHEREAS, FUJITSU LIMITED, 1 - 1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan (hereinafter referred to as ASSIGNEE), desires to acquire the entire right title and interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries,

## NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, its successors, legal representatives and assigns, hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR, its successors, legal representatives and assigns, hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, its successors, legal representatives and assigns, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behoof of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

PATENT REEL: 021576 FRAME: 0471

ASSIGNOR, its successors, legal representatives and assigns, hereby covenants that it has full right to convey the entire right, title and interest herein sold, assigned, transferred and set over.

ASSIGNOR, its successors, legal representatives and assigns, hereby further covenants and agrees that the ASSIGNEE, its successors, legal representatives or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that ASSIGNOR, its successors, legal representatives and assigns, will at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives or assigns, communicate to the ASSIGNEE, its successors, legal representatives or assigns, as the case may be, any facts known to ASSIGNOR, its successors, legal representatives and assigns, respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto or divisions, continuations or refilings of the said applications or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives or assigns, ASSIGNOR, its successors, legal representatives and assigns, will, at any time, when called upon to do so by the ASSIGNEE its successors, legal representatives or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

Date: 9/8/08

## **ASSIGNOR:**

FUJITSU NETWORK COMMUNICATIONS, INC.

By:

Its:

Executive Vice President.

Chief Administrative Officer and Secretary

PATENT

REEL: 021576 FRAME: 0472

PTO/SB/21 (01-08)

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s are required to respond to a collection of information diffess it displays a valid OMB condo number.			
Application Number	11/637,840		
Filing Date	September 8, 2008		
First Named Inventor	Albert PEODEEM		
Art Unit	2835		
Examiner Name	CHERVINSKY, Boris Leo		
Attorney Docket Number 5302-052-US05			

ENCLOSURES (Check all that apply)				
Fee Transmittal Form (du	plicate) Drawing(s)	After Allowance Communication to TC		
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
☐ Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final	Petition to Convert to a Provisional Application	Proprietary Information		
Affidavits/declaration(	s) Power of Attorney, Revocation Change of Correspondence Address	Status Letter		
Extension of Time Reque	st Terminal Disclaimer	Other Enclosure(s) (please identify below):		
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Information Disclosure St	atement			
Certified Copy of Priority Document(s)	Remarks			
Reply to Missing Parts/ Incomplete Application Reply to Missing Par				
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm Name	Hanify & King Professional Corporation	Hanify & King Professional Corporation		
Signature	Nucleal a. Allusty	Mulala. Allusty		
Printed Name	Michael A. Schwartz	Michael A. Schwartz		
Date	September 18, 2008 Reg.	No. 40,161		
CERTIFICATE OF TRANSMISSION				
I hereby certify that this correspondence is being facsimile transmitted to the USPTO at (571) 273-8300 on the date shown below.				
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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