form PTO-1595 (Rev. 09/04)	U.5 DEPARTMENT OF COMMERCE United States Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2005) RECORDATION FOR	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
Giovanni COGLITORE (05/13/2005), Matthew P. CASEBOLT (05/13/2005), Jack E. RANDALL (05/15/2005), and Nikolai S. GALLO (05/13/2005)	Name: <u>Rackable Systems, Inc.</u>
	Street Address:
Execution Date(s): in parentheses after inventor name Additional name(s) of conveying party(les) attached? Yes X No	
Additional name(s) or conveying partyles) machine [ ]	1933 Milmont Drive
3. Nature of Conveyance:	1933 Milmott Duve
X Assignment Merger	
Security Agreement Change of Name	Cay:Mitpitas
Government Interest Assignment	State: California
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 95035
	Additional name(s) & address(es) Yes X No
	attached:
Additional numbers attached	? Yes XNo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and 1 patents involved:
Name: Arthur S. Hsieh	
MORRISON & FOERSTER LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Atty, Dkt.: 443452001600	Authorized to be charged by credit card
Steet Address: 755 Page Mill Road	Authorized to be charged to deposit account     Enclosed
	None required (government interest not affecting title)
City: Palo Alto	8. Payment Information
State CA Zip: <u>94304-1018</u>	a. Credit Cord Last 4 Numbors
Phone Number: (650) 813-5705	Expiration Date
Fax Number: (650) 494-0792	b. Deposit Account Number 03-1952
Email Address: <u>AHsieh@mofo.com</u>	Authorized User Name Arthur S. Hsieh
9. Signaturo:	
Arthur S. Hsieh - 48,247	Total number of pages including cover 3
Name of Person Signing	sheet, attachme ats, and documents:

pa-986837

## ASSIGNMENT JOINT

THIS ASSIGNMENT, by Giovanni COGLITORE, Matthew P. CASEBOLT, Jack E. RANDALL and Nikolai S. GALLO, (hereinafter referred to as the assignors), residing at 13262 Via Blanc, Saratoga, California 95070; 4565 Logan Court, Fremont, California 94536; 245 Quail Hollow Road, Felton, California 95018 and 1310 Cotton Street, Menlo Park, California 94025, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in DIRECTIONAL FAN ASSEMBLY, set forth in an application for Letters Patent of the United States, filed on May 9, 2005; and

WHEREAS, Rackable Systems, Inc., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 1933 Milmont Drive, Milpitas, California 95035 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said provisional application and any application for Letters Patent claiming priority thereto, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, provisional patent application and application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all conversions, divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the provisional patent application above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, provisional patent application, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents,

٩.

## PATENT REEL: 016335 FRAME: 0179

1

pa-978521

take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

I hereby authorize and request the assignce's attorneys, Morrison & Foerster 11.P. to insert here in parentheses (Application number 11/125, 423, filed May 9,2005) the application number and filing date of said application when known.

Giovann Matthew SERC  $\frac{\sum}{Date}$ 5.13.05

pa-978521

PATENT REEL: 016335 FRAME: 0180

2