

ASSIGNMENT

Whereas, I/ we,

Martin Joseph Crippen
County of Wake

City of Apex
State of North Carolina 27523

Jason Aaron Matteson
County of Wake

City of Raleigh
State of North Carolina 27617

Brian Alan Trumbo
County of Wake

City of Apex
State of North Carolina 27502

have invented certain improvements in

Title: **Server Blade Chassis With Airflow Bypass Damper Engaging Upon Blade Removal**

and executed a United States patent application therefor on the following date(s):

(1) Martin Joseph Crippen 3/17/03 (2) Jason Aaron Matteson 3/17/03
 (3) Brian Alan Trumbo 03/17/03
 and

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the above named, hereby acknowledge my/our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and I/we hereby agree that IBM may apply for foreign Letters Patent on the invention and I/we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed:

CITY/STATE

DATE

SIGNATURE

RTP, NC

3/17/03

Martin Joseph Crippen
Martin Joseph Crippen

RTP, NC

3/17/03

Jason Aaron Matteson
Jason Aaron Matteson

RTP, NC

03/17/03

Brian Alan Trumbo
Brian Alan Trumbo