

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Anthony Sanchez	10/19/2006
William K. Coxe III	10/20/2006
Raymond DeWine Heistand II	10/20/2006

RECEIVING PARTY DATA

Name:	Dell Products L.P.
Street Address:	One Dell Way
City:	Round Rock
State/Country:	TEXAS
Postal Code:	78682-2244

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11552798

CORRESPONDENCE DATA

Fax Number: (214)200-0853

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ATTORNEY DOCKET NUMBER:

16356.1021 (DC-11275)

NAME OF SUBMITTER:

Joseph R. Mencher

Total Attachments: 2

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PATENT

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## ASSIGNMENT

WHEREAS, we,

- |     |                            |   |
|-----|----------------------------|---|
| (1) | Anthony Sanchez            | City of Round Rock<br>State of Texas        |
| (2) | William K. Coxe III        | City of Round Rock<br>State of Texas        |
| (3) | Raymond DeWine Heistand II | City of Round Rock, Texas<br>State of Texas |

have invented certain improvements in a

## FAN HOUSING APPARATUS

and executed a United States patent application filed on October 25, 2006, and assigned application Serial No. 11/552,798.

WHEREAS, we authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

WHEREAS, DELL PRODUCTS L.P., a Texas limited partnership having a place of business at One Dell Way, Round Rock, Texas 78682-2244 (hereinafter called DELL), 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 therefore;

NOW, THEREFORE, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, transfer to DELL, its successors and assigns, the entire right, title, and interest in the application and invention therein disclosed for the United States and foreign countries, to and under the said improvements, and the said application and all divisionals, renewals, continuing applications thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to DELL, its successors and assigns; and we hereby agree that DELL may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by DELL.

PATENT

Docket No.: 16356.1021 (DC-11275)

Customer No.: 000027683

(1)

Signed By:

Anthony Sanchez

Date

10/19/06

Witnessed By:

STEPHEN FIGUERADO

Date

10/19/06

(2)

Signed By:

William K. Cox III

Date

10/20/06

Witnessed By:

Corey Hartman

Date

10/20/2006

(3)

Signed By:

Raymond DeWine Heistand II

Date

10-20-2006

Witnessed By:

James F. McKinney

Date

10-20-2006