PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| Timothy E. Abels | 10/29/2007 |
| Bodgan Odulinski | 10/29/2007 |

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: | 11927897 |

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER: 016295.3280

NAME OF SUBMITTER: Debbie Allen

Total Attachments: 2

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PATENT

REEL: 020033 FRAME: 0599

ASSIGNMENT

WHEREAS, I, one of the undersigned joint inventors, of residence as listed, have invented certain new and useful improvements, for which application for United States Letters Patent is made, titled "System and Method for the Provision of Secure Network Boot Services" having inventors Timothy E. Abels and Bogdan Odulinski, and attorney reference numbers 016295.3280 and DC-12922; and

WHEREAS, Dell Products L.P. (hereinafter referred to as "Assignee"), a Texas limited partnership, with an address of One Dell Way, Round Rock, Texas 78682-2244, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all provisionals, divisions, reissues, continuations, continuations—in—part and extensions thereof; and I authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all provisionals, divisional, continuation, continuation-in-part, reissue and substitute applications, make

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lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

the parties' This Assignment shall binding be on successors, assigns and legal representatives.

Title of Invention:

System and Method for the Provision of Secure Network

Boot Services

Signature of First Inventor:

Inventor's Name:

Timothy E. Abels

Residence (City, County, State): 16004 Cumulus Drive

Pflugerville, TX 78660

Travis County

Date:

October 29,2007

Signature of Second Inventor:

Inventor's Name:

Bogdan Odulinski

Residence (City, County, State): 2820 Lantana Ridge Drive

Austin, Texas 78732

Travis County

Date:

OCTOBER 29 2007

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RECORDED: 10/30/2007

PATENT REEL: 020033 FRAME: 0601