PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
So-Yu Weng	11/09/2011
Wen-Hung Huang	11/11/2011
Yung Fa Chueh	11/09/2011

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13296229

CORRESPONDENCE DATA

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US Mail.

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ATTORNEY DOCKET NUMBER: DL005.0107 NAME OF SUBMITTER: Andrea E. Tran

Total Attachments: 2

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PATENT REEL: 027229 FRAME: 0272

ASSIGNMENT

WHEREAS, We/I of residence as listed, have invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made; and

WHEREAS, Dell Products L.P. (herein after "ASSIGNEE"), a Texas limited partnership, with an address of One Dell Way, Round Rock, Texas 78682 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 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, We/l 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, any and all provisionals, divisions, continuations, continuations-in-part, substitutions, renewals, reexaminations and all other applications for patent having subject matter related hereto, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefore; and We/l authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

We/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 We/l 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.

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

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

Initials Egin Wastw Wen Hung WH Huang Hung to yo

DL005.0107 (or DC-17605) Page 2 of 2 TITLE: Methods and Apparatus For Regulating Output Voltage Of a Power Supply System JOINT INVENTORS: So-Yu Weng, Wen-Hung Huang, Yung Fa Chueh Full name of the First Joint Inventor: So-Yu Wena Soyn way inventor's Signature: Nov. 9, 2011 Date: Citizenship: Taiwanese Post Office Address: 8F., No. 29, Lane 22, sec. 2 Shueiyuan Rd. Shueiyuan Rd., Sijhih City, Taipei County Taiwan (R.O.C.) 22162 Full name of the Second Joint Inventor: Wen-Hung Huang Wen Hung Idnang Inventor's Signature: Nov. 11, 201/ Date: Citizenship: Taiwanese Post Office Address: 7th FL, No. 22, Alley 18, Lane 228, Sec 2 His-Wuan Road Hsichin City, Taipei Hsien, Taipei County Taiwan (R.O.C.) 221 Full name of the Third Joint Inventor: Yung Fa Chueh Inventor's Signature:

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RECORDED: 11/15/2011

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