05-26-2006 Docket No.: TI-39521/ DDM05-008 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE ΞT (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 103246086 Tab settings → → To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy the 2. Name and address of receiving party(ies): Name of conveying party(ies): Bradley Lynn Nielsen NO OTHERS Name: Texas Instruments Incorporated Internal Address: a Corporation of the State of Delaware ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: 7839 Churchill Way ☑ Assignment Merger **MS 3999** ☐ Security Agreement Change of Name Other City: Dallas State: TX ZIP: 75251 Execution Date: April 20, 2006 Additional name(s) & address(es) attached? 

Yes Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: May 17, 2006 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes **⊠** No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: W. James Brady III 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: V.P. & Deputy General Patent Counsel Enclosed - Any excess or insufficiency should be credited or debited to deposit account **Texas Instruments Incorporated** Authorized to be charged to deposit account 200668 8. Deposit account number: Street Address: P.O. Box 655474 20-0668 MS 3999 State: TX City: Dallas ZIP: 75265 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing ipformation is true pand correct and any attached copy is adjrue copy of the original document. Donald D. Mondul May 17, 2006 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document:

ASSIGNMENT

Page 1 of 1

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE OF INVENTION	APPARATUS AND METHOD FOR CONTROLLING PROVISION OF POWER TO A LOAD BY A PLURALITY OF GENERATING DEVICES
SIGNATURE OF INVENTOR AND NAME	Bully Joyan Vide  Bradley Lynn Nielsen
DATE	Apr 20, 2006
RESIDENCE (City, County, State)	Sammamish, King County, Washington
DATE APPLICATION EXECUTED	Apr 20,2006

, of the state

RECORDED: 05/17/2006

PATENT REEL: 017901 FRAME: 0254