

05-25-2004

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U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

102751544 Tab settings ⇔ ⇔ ⇔ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Name: Texas Instruments Incorporated Gregory J. Hewlett 5.18.04 Harold E. Bellis, II Internal Address: Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: ✓ Assignment Merger Street Address: __ Security Agreement ☐Change of Name 7839 Churchill Way, MS 3999 Other____ City:_Dallas ____State: TX Zip: 75251 4/14/2004 Execution Date:_ Additional name(s) & address(es) attached? Yes V No Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:_____ A. Patent Application No.(s) 10/753,912 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: 1 concerning document should be mailed: Name:__Charles A. Brill 7. Total fee (37 CFR 3.41).....\$ 40.00 Texas Instruments Incorporated Enclosed Internal Address: Charge to Deposit Account P.O. Box 655474, MS 3999 8. Deposit account number: Street Address:____ 20-0668 City: Dallas State: TX Zip: 75265 DO NOT USE THIS SPACE 9. Signature. Brian C. McCormack, Reg. No. 36,601 May 18, 2004 Name of Person Signing Date Total number of pages including cover sheet, attachments, and documents:

24/2004 ECDOPER 00000153 200668

FC:8021

Mail documents to be recorded with required cover sheet information to:

10/33912 Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT

REEL: 015352 FRAME: 0151

ATTORNEY DOCKET NO.

TI-36283

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or each 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 and 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.

We hereby grant JOHN G. FLAIM, Registration No. 37,323, BRIAN C. McCORMACK, Registration No. 36,601, WILLIAM D. McSPADDEN, Registration No. 44,234, JAMES H. ORTEGA, Registration No. 50,554, RICHARD V. WELLS, Registration No. 53,757 and all attorneys with the firm of Baker & McKenzie (Customer Number 23562) with an office at 2001 Ross Avenue, Suite 2300, Dallas, TX 75201, as well as the attorneys with Texas Instruments Incorporated (Customer Number 23494) the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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

RECORDED: 05/18/2004

TITLE OF INVENTION	GENERALIZED RESET CONFLICT RESOLUTION OF LOAD/RESET SEQUENCES FOR SPATIAL LIGHT MODULATORS	
SIGNATURE OF INVENTOR AND NAME	(1) Gregory J. Hewlett	(2) Harold E. Bellis, II Harold Ellis J
DATE	APRIL 14 2004	april 14, 2004
RESIDENCE (City, State) DATE APPLICATION EXECUTED	Richardson, TX	Garland, TX

After recording, return Assignment to:

Charles A. Brill Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, Texas 75265

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