

08-27-2003

Form: PTO-1595



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10/644160  
08/20/03

DOCKET NUMBER: SC12921HP

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
 Wai Wong Chow  
 Zhi-Gang Bai  
 Clem H. Brown

Additional name(s) of conveying party(ies) attached?  Yes  No

8-20-03

2. Name and address of receiving party(ies)  
 Name: Motorola, Inc.  
 Internal Address: Law Department  
 Street Address: 1303 East Algonquin Road  
 City: Schaumburg State: IL Zip: 60196  
 Additional name(s) & address(es) attached?  Yes  No

3 Name of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
 Execution Date: July 11, 2003.

4. 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 July 11, 2003.  
 A. Patent Application No.(s) 10644160  
 B. Patent No.(s)  
 Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: MOTOROLA, INC.  
 Internal Address: Law Department  
 Street Address: 7700 W. Parmer Lane  
 City: Austin  
 State: TX Zip: 78729

6. Total number of applications and patents involved:  1  
 7. Total fee (37 CFR 3.41) \$40.00  
 Enclosed  
 Authorized to be charged to deposit account  
 8. Deposit account number: 50-2117  
 (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 information is true and correct and any attached copy is a true copy of the original document**  
Michael Noonan August 20, 2003  
 Name of Person Signing Signature Date  
 Total number of pages including cover sheet, attachments, and documents:  5

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

08/26/2003 LMUELLER 00000179 502117 10644160  
 01 FC:8021 40.00 DA

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **WAI WONG CHOW, HONG KONG CHINA; ZHI-GANG BAI, TIAN JIN CHINA; and CLEM H. BROWN, ARIZONA USA**, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **MOTOROLA, INC.**, a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **DUAL GAUGE LEADFRAME** (Docket No. **SC12921HP**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto **MOTOROLA, INC.**, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize **MOTOROLA, INC.** to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to **MOTOROLA, INC.**, for the sole use and benefit of **MOTOROLA, INC.**, its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to **MOTOROLA, INC.**

We agree that, when requested, we will, without charge to **MOTOROLA, INC.**, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in **MOTOROLA, INC.**, its successors, assigns and legal representatives or nominees.

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PATENT

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For good and valuable consideration, the receipt of which is hereby acknowledged, we, **WAI WONG CHOW, HONG KONG CHINA; ZHI-GANG BAI, TIAN JIN CHINA; and CLEM H. BROWN, ARIZONA USA**, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **MOTOROLA, INC.**, a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **DUAL GAUGE LEADFRAME** (Docket No. **SC12921HP**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto **MOTOROLA, INC.**, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize **MOTOROLA, INC.** to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

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We covenant with **MOTOROLA, INC.**, its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

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PATENT

REEL: 014419 FRAME: 0185

*[Handwritten signature]*

WAI WONG CHOW

DATE: July 11, 2003.

*[Handwritten signature]*

Witness

*[Handwritten signature]*

Witness

白志刚

ZHI-GANG BAI

DATE: July 11, 2003

*[Handwritten signature]*

Witness

*[Handwritten signature]*

Witness

CLEM H. BROWN

DATE: \_\_\_\_\_

Witness

Witness