

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

| <b>SUBMISSION TYPE:</b>  | NEW ASSIGNMENT             |               |                |                     |            |              |            |              |            |
|--|----------------------------|---------------|----------------|---------------------|------------|--------------|------------|--------------|------------|
| <b>NATURE OF CONVEYANCE:</b>   | ASSIGNMENT                 |               |                |                     |            |              |            |              |            |
| <b>CONVEYING PARTY DATA</b>  |                            |               |                |                     |            |              |            |              |            |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>CHARBEL KHAWAND</td> <td>06/30/2003</td> </tr> <tr> <td>JEAN KHAWAND</td> <td>06/30/2003</td> </tr> <tr> <td>CHIN P. WONG</td> <td>06/30/2003</td> </tr> </tbody> </table> |                            | Name          | Execution Date | CHARBEL KHAWAND     | 06/30/2003 | JEAN KHAWAND | 06/30/2003 | CHIN P. WONG | 06/30/2003 |
| Name   | Execution Date             |               |                |                     |            |              |            |              |            |
| CHARBEL KHAWAND  | 06/30/2003                 |               |                |                     |            |              |            |              |            |
| JEAN KHAWAND   | 06/30/2003                 |               |                |                     |            |              |            |              |            |
| CHIN P. WONG   | 06/30/2003                 |               |                |                     |            |              |            |              |            |
| <b>RECEIVING PARTY DATA</b>  |                            |               |                |                     |            |              |            |              |            |
| <b>Name:</b>   | MOTOROLA, INC.             |               |                |                     |            |              |            |              |            |
| <b>Street Address:</b>   | 1303 EAST ALGONQUIN ROAD   |               |                |                     |            |              |            |              |            |
| <b>Internal Address:</b>   | IL01/3RD                   |               |                |                     |            |              |            |              |            |
| <b>City:</b>   | SCHAUMBURG                 |               |                |                     |            |              |            |              |            |
| <b>State/Country:</b>  | ILLINOIS                   |               |                |                     |            |              |            |              |            |
| <b>Postal Code:</b>  | 60196                      |               |                |                     |            |              |            |              |            |
| <b>PROPERTY NUMBERS Total: 1</b>   |                            |               |                |                     |            |              |            |              |            |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12263819</td> </tr> </tbody> </table>  |                            | Property Type | Number         | Application Number: | 12263819   |              |            |              |            |
| Property Type  | Number                     |               |                |                     |            |              |            |              |            |
| Application Number:  | 12263819                   |               |                |                     |            |              |            |              |            |
| <b>CORRESPONDENCE DATA</b>   |                            |               |                |                     |            |              |            |              |            |
| <b>Fax Number:</b>   | (847)576-3750              |               |                |                     |            |              |            |              |            |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>   |                            |               |                |                     |            |              |            |              |            |
| <b>Phone:</b>  | 847-576-5217               |               |                |                     |            |              |            |              |            |
| <b>Email:</b>  | Docketing.US@motorola.com  |               |                |                     |            |              |            |              |            |
| <b>Correspondent Name:</b>   | MOTOROLA, INC              |               |                |                     |            |              |            |              |            |
| <b>Address Line 1:</b>   | 1303 EAST ALGONQUIN ROAD   |               |                |                     |            |              |            |              |            |
| <b>Address Line 2:</b>   | IL01/3RD                   |               |                |                     |            |              |            |              |            |
| <b>Address Line 4:</b>   | SCHAUMBURG, ILLINOIS 60196 |               |                |                     |            |              |            |              |            |
| <b>ATTORNEY DOCKET NUMBER:</b>   | CE11142JI018D01            |               |                |                     |            |              |            |              |            |
| <b>NAME OF SUBMITTER:</b>  | LARRY G. BROWN             |               |                |                     |            |              |            |              |            |

**CH \$40.00 12263819**

Total Attachments: 4

**500693612**

**PATENT  
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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **CHARBEL KHAWAND, MIAMI, FLORIDA; JEAN KHAWAND, MIAMI, FLORIDA;** and **CHIN P. WONG, CORAL SPRINGS, FLORIDA**, 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 **INTERPROCESSOR COMMUNICATION PROTOCOL** (Docket No. **CE11142JI018**), 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 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.

*Charbel Khawand*  
CHARBEL KHAWAND

DATE: 6/30/2003

STATE OF FLORIDA )  
COUNTY OF Broward )ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Charbel Khawand whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 30<sup>th</sup> day of June, 2003.

My commission expires:

*Rand L. Dulaney*  
Notary Public Signature

RAND L. DULANEY  
Printed Name of Notary Public



Rand L. Dulaney  
My Commission DD109358  
Expires April 15, 2006

J. Khawand  
JEAN KHAWAND

DATE: 6/30/2003

STATE OF FLORIDA )  
COUNTY OF Broward )ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jean Khawand whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 30<sup>th</sup> day of June, 2003.

My commission expires:



Randi L. Dulaney  
My Commission DD109358  
Expires April 16, 2008

Randi L. Dulaney  
Notary Public Signature  
RANDI L. Dulaney  
Printed Name of Notary Public

Chin P. Wong  
CHIN P. WONG

DATE: 6/30/03

STATE OF FLORIDA )  
COUNTY OF Broward )ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Chin P. Wong whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 30<sup>th</sup> day of June, 2003.

My commission expires:



Randi L. Dolaney  
My Commission DD109368  
Expires April 15, 2006

Randi L. Dolaney  
Notary Public Signature  
Randi L. Dolaney  
Printed Name of Notary Public