

05-09-2005

DEPARTMENT OF COMMERCE  
Patent and Trademark Office

ET

Docket No. CML02292CR  
(001.2077)



Express Mail No. EV598086700US

102997959

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Scott V. Johnson  
Carl R. Hagen

Execution Date(s) April 26, 2005

Additional name(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

2. Name and address of receiving party(ies)

Name: Motorola, Inc.

Internal Address: \_\_\_\_\_

Street Address: 1303 E. Algonquin Road, 3<sup>rd</sup> Floor

City: Schaumburg

State: IL

Country: United States Zip: 60196

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)



This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Customer No. 29,906

Name: William E. Koch

Ingrassia Fisher & Lorenz, P.C.

Internal Address: \_\_\_\_\_

Street Address: 7150 E. Camelback Rd., Ste. 325

City: Scottsdale

State: AZ Zip: 85251

Phone Number: (480) 385-5060

Fax Number: (480) 385-5061

Email Address: wkoch@ifllaw.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 50-2091

Authorized User Name \_\_\_\_\_

9. Signature:

*William E. Koch*  
Signature

April 27, 2005

Date

William E. Koch Registration No.: 29,659

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Scott V. Johnson, Scottsdale, ARIZONA; and Carl R. Hagen, Chandler, ARIZONA;** 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 **APPARATUS AND METHOD FOR PLACING SPACERS IN AN EMISSIVE DISPLAY** (Docket No. **CML02292CR (001.2077)**), 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 us 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.

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.

Scott V. Johnson  
Scott V. Johnson

DATE: 26 APR 05

STATE OF ARIZONA )  
COUNTY OF MARICOPA )ss

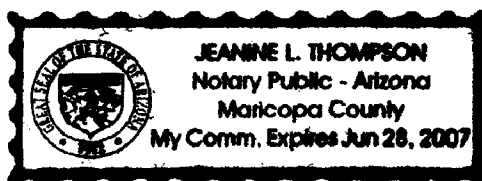
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Scott V. Johnson whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary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

Given under my hand and notarial seal this 26 day of April, 2005.

My commission expires: June 28, 2007

Jeanine L. Thompson  
Notary Public Signature

Jeanine L. Thompson  
Printed Name of Notary Public



Carl R. Hagen  
Carl R. Hagen

DATE: Apr 26, 05

STATE OF ARIZONA       )  
                                  )ss  
COUNTY OF MARICOPA   )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Carl R. Hagen 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 26 day of April, 2005.

My commission expires: June 28, 2007

Jeanine L. Thompson  
Notary Public Signature

Jeanine L. Thompson  
Printed Name of Notary Public

