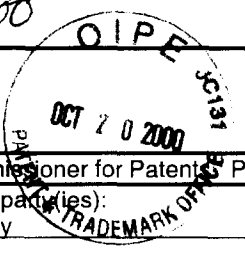


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1-31-92

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



101525640

CASE NO: CS10139

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): <u>Stephan Vrudny</u> <u>John C. Byrne</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: <u>Motorola, Inc.</u> Internal Address: <u>Corporate Offices</u> <u>Intellectual Property Department</u> Street Address: <u>1303 E. Algonquin Road</u> City: <u>Schaumburg</u> State: <u>IL</u> ZIP: <u>60196</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date(s): <u>7-21-00, 8-16-00</u>	

4. 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:

A. Patent Application No.(s) <u>09/640,296 filed on 08/16/2000</u>	B. Patent No.(s) _____ _____
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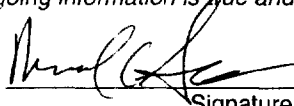
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Motorola, Inc.</u> Internal Address: <u>Personal Communications Sector</u> <u>Intellectual Property Department</u> Street Address: <u>600 North US Highway 45, AN475</u> City: <u>Libertyville</u> State: <u>IL</u> ZIP: <u>60048</u>	6. Total number of applications and patents involved: <input type="checkbox"/> 0 <input checked="" type="checkbox"/> 1 7. Total fee (37 CFR 2.6(b)(7)): ..... \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>13-4768</u> (Attach duplicate copy of this page if paying by deposit account)
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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 C. Soldner Reg. No. 41,455            October 18, 2000  
 Name of Person Signing      Signature      Date

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11/24/2000 DNGUYEN 00000163 134768 09640296 Assistant Commissioner for Patents  
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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, **Stephan Vrudny of Palatine, IL** and **John C. Byrne of Wildwood, IL** 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, 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 **Display Backlighting System** filed Herewith(Docket No. **CS 10139**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the dates indicated by my signature below, together with the entire right, title and interest in and to said application, and in and to any Letters Patent that may be issued upon said application, and upon any division, extension, continuation or reissue thereof.

I hereby also sell, assign and transfer unto said **MOTOROLA, INC.**, the entire right, title and interest in and to said 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 said invention and said applications for Letters Patent in foreign countries, and I further authorize the said **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 said application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I 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 the said **MOTOROLA, INC.**, for the sole use and behoof of said **MOTOROLA, INC.**, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said **MOTOROLA, INC.**

I agree that, when requested, I will, without charge to said **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 said inventions in any and all countries and for vesting title thereto in said **MOTOROLA, INC.**, its successors, assigns and legal representatives or nominees.

I covenant with said **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.

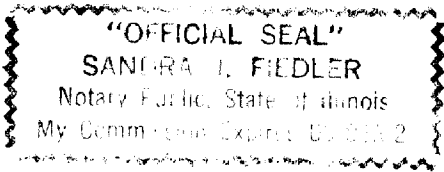
Stephan Vrudny  
Stephan Vrudny

07-21-00  
DATE

(STATE OF ILLINOIS)  
(COUNTY OF LAKE)

I, Sandra J. Fiedler, a Notary Public in and for the County and State aforesaid, do hereby certify that the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered said 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 21<sup>st</sup> day of July, 2000.



SEAL

Sandra J. Fiedler  
Notary Public

My commission expires: 09/03/02

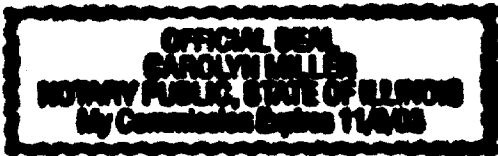
John C. Byrne  
John C. Byrne

(STATE OF ILLINOIS)  
(COUNTY OF LAKE)

08/16/00  
DATE

I, Carolyn Miller, a Notary Public in and for the County and State aforesaid, do hereby certify that the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered said 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 16<sup>th</sup> day of August, 2000.



SEAL

Carolyn Miller  
Notary Public

My commission expires: 11-03