

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Leslie G. Seymour</td> <td>11/01/1991</td> </tr> <tr> <td>Michael Barnes</td> <td>11/01/1991</td> </tr> <tr> <td>Clyde B. Harris</td> <td>11/01/1991</td> </tr> <tr> <td>Allan M. Kirson</td> <td>11/01/1991</td> </tr> </tbody> </table>		Name	Execution Date	Leslie G. Seymour	11/01/1991	Michael Barnes	11/01/1991	Clyde B. Harris	11/01/1991	Allan M. Kirson	11/01/1991
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Leslie G. Seymour	11/01/1991										
Michael Barnes	11/01/1991										
Clyde B. Harris	11/01/1991										
Allan M. Kirson	11/01/1991										
RECEIVING PARTY DATA											
Name:	Motorola, Inc.										
Street Address:	1303 Algonquin Road										
Internal Address:	Law Department - Intellectual Property										
City:	Schaumburg										
State/Country:	ILLINOIS										
Postal Code:	60196										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>5434788</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	5434788						
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Patent Number:	5434788										
CORRESPONDENCE DATA											
Fax Number:	(847)576-3750										
Phone:	847-576-2680										
Email:	usadocketing@motorolasolutions.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Motorola Solutions, Inc.										
Address Line 1:	1301 E. Algonquin Road										
Address Line 2:	IL02 - SH5										
Address Line 4:	Schaumburg, ILLINOIS 60196										
ATTORNEY DOCKET NUMBER:	MA0000000707										
NAME OF SUBMITTER:	Catherine DiTrapani										
Total Attachments: 2 source=CRN0019 C01 USA Assignment#page1.tif source=CRN0019 C01 USA Assignment#page2.tif											

CH \$40.00 5434788

PATENT

## ASSIGNMENT AND AGREEMENT

For and in consideration of the sum of One Dollar to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, **Leslie G. Seymour** of **Barrington, IL**, **Michael Barnea** of **Highland Park, IL**, **Clyde B. Harris** of **Palatine, IL**, and **Allan M. Kirson** of **Highland Park, 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, 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 **AN IMPROVED ACCURACY SENSORY SYSTEM FOR VEHICLE NAVIGATION** (Attorney Docket No. **CRN0019**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the date(s) indicated by our signature below, together with the entire right, title and interest in and to said application, and in and to Letters Patent which may be issued upon said 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 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 inventions and said 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 the 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 the Patents and Trademarks 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 behoof of **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 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 said 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.

Leslie G. Seymour  
Leslie G. Seymour

Nov 1, 91  
Date

Michael Barnea  
Michael Barnea

Nov 1, 1991  
Date

Clyde B. Harris  
Clyde B. Harris

1 Nov 91  
Date

Allan M. Kirson  
Allan M. Kirson

1 Nov 91  
Date

STATE OF ILLINOIS )  
COUNTY OF COOK )

I, Rose M. Shilskey, a Notary Public in and for the County and State aforesaid, do hereby certify that Leslie G. Seymour, Michael Barnea, Clyde B. Harris, and Allan M. Kirson, whose name(s) are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 1st day of November, 1991.

Rose M. Shilskey

MY COMMISSION EXPIRES 11/9/93  
NOTARY PUBLIC, STATE OF ILLINOIS  
ROSE M. SHILSKEY  
" OFFICIAL SEAL "

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