RECORDATA

05-15-2002

Form: PTO-1595 (03/01) 102091076 PA'. To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): TZER-HSO LIN Name: Motorola, Inc. 5.4.02 Internal Address: Law Department Additional name(s) of conveying party(ies) attached? Yes ☐ No 3 Name of conveyance: Street Address: 1303 East Algonquin Road Assignment Merger Security Agreement Change of Name 60196 City: Schaumburg State: ΙL Zip: Other ⊠ No Execution Date: April 13, 2002 Additional name(s) & address(es) attached? Yes 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: April 13, 2002 Patent No.(s) Patent Application No.(s) A. 10/041,052 filed 1/7/2002 Additional numbers attached? ☐ Yes ⊠ No Total number of applications and patents involved: Name and address of party to whom correspondence concerning document should be mailed: \$40.00 Total fee (37 CFR 3.41) Name: Motorola, Inc. **Enclosed** Law Department Internal Address: X | Authorized to be charged to deposit account Street Address: Deposit account number: 8000 West Sunrise Boulevard 50-0757 33322 Fort Lauderdale | State: Florida (Attach duplicate copy of this page if paying by deposit account.) DO NOT USE THIS SPACE 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 5/3/02 Andrew S. Fuller Date Signature Name of Person Signing Total number of pages including cover sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

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> **PATENT** REEL: 012881 FRAME: 0300

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, 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 an improvement in TWO DIMENSIONAL ANGLE OF ARRIVAL
DETECTHON DEVICE (Docket No. CM03381J), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signature below, filed in the United States Patent and Trademark Office on 1/7/2002, as Application Serial No. 10/041,052, 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.

I 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 I 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.

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 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 the 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 MOTOROLA, INC.

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PATENT REEL: 012881 FRAME: 0301

I agree that, when requested, I 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.

I 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.

1- Hrs I DATE: 4-13-02

STATE OF CALIFORNIA)

COUNTY OF LOS ANGELES)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that, 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 13 day of APPIC, 2002.

My commission expires: 1 - 16 - 05

RECORDED: 05/03/2002

Printed Name of Notary Public

MICHAEL J. BERNARDO COMM. #1287786 NOTARY PUBLIC-CALIFORNIA LOS ANGELES COUNTY My Comm. Exp. January 16, 2005

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