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Jc649 U.S. PTO
09/304383
05/04/99

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies): Boon Eu Seow

2. Name and Address of Receiving Party	State of Incorporation
Motorola, Inc., 1303 East Algonquin Road Schaumburg, Illinois 60196	Delaware

3. Nature of Conveyance: Assignment Execution Date: April 7, 1999

4. This document is being filed along with a new patent application: 09/304383

Docket No.: CM00621X

Title: A DETECTOR CIRCUIT AND METHOD OF DETECTING ANTENNA MISMATCH

The execution date of the application is: April 7, 1999

5. Please send correspondence to:

Motorola, Inc.
Intellectual Property Department
8000 West Sunrise Boulevard
Ft. Lauderdale, Florida 33322

6. Total Number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00 ✓

8. Authorization to charge all recording fees to Deposit Account No.: 13-4774 is given in the accompanying Fee Transmittal.

9. To the best of my knowledge and belief, the foregoing information is a true and correct original document.

DO NOT USE THIS SPACE

<p>SEND CORRESPONDENCE TO:</p> <p>Motorola, Inc. Intellectual Property Section Law Department 8000 West Sunrise Boulevard Ft. Lauderdale, Florida 33322</p> <p>Total Number of pages comprising cover sheet: <u>1</u> Total Number of pages comprising Assignment: <u>2</u></p>	<p>By: <u>M. Ghomeshi</u> M. Mansour Ghomeshi Attorney for Applicant(s) Reg. No.: 35,155 Telephone: (954) 723-6449 Fax No.: (954) 723-3871</p> <p>Date: <u>May 4, 1999</u></p>
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ANNUITY FORM

05/20/1999 DNGUYEN 00000314 34774 09304383
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PATENT
REEL: 009967 FRAME: 0139

ASSIGNMENT AND AGREEMENT

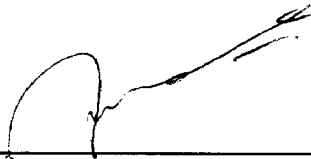
For good and valuable consideration, the receipt of which is hereby acknowledged, I, **BOON EU, SEOW** citizen of Malaysia, has sold, assigned and transferred, and do hereby sell, assign and transfer unto **MOTOROLA, INC.**, a corporation of the State of Delaware, having its principal office in **Schaumburg, 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 **A DETECTOR CIRCUIT AND METHOD OF DETECTING ANTENNA MISMATCH** (Attorney Docket No. **CM00621X**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me of even date herewith, 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.

I hereby also sell, assign and transfer unto the 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 inventions 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 the 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.

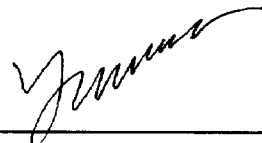
I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to the said **MOTOROLA, INC.**, for the sole use and behoof of said **MOTOROLA, INC.**, its successors, 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.

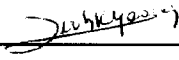
I covenant with said **MOTOROLA, INC.**, its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Sole Inventor: 
BOON EU, SEOW

Date: 7-April-1999

1st Witness: 
Name: YIP, KHAI BIAU

Date: 7-APRIL-1999

2nd Witness: 
Name: TEH KWAI YEUNG

Date: 7-April-1999