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08-937760

Assistant Commission. 101502326 Washington, D.C. 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies): Antonio Faraone and Quirino Balzano

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

- 3. Nature of Conveyance: Assignment Execution Date: September 22, 1997
- 4. This document is being filed along with a new patent application:

Docket No.: CM02192J

Title:

ANTENNA WITH LOW RELUCTANCE MATERIAL

POSITIONED TO INFLUENCE RADIATION

PATTERN

The execution date of the application is: September 22, 1997

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:

\$ 40.00

7. Total Fee (37 CFR 3.41)

- 8. Please charge to Deposit Account No.: 13-4774
- 9. To the best of my knowledge and belief, the foregoing information is a true and correct original document.

DO NOT USE THIS SPACE

SEND CORRESPONDENCE TO:

Motorola, Inc.

Intellectual Property Department 8000 West Sunrise Boulevard

Ft. Lauderdale, Florida 33322

Total Number of pages comprising cover sheet: 1 Total Number of pages comprising Assignment: 3 By:

Attorney for Applicant(s)

Reg. No.: 37,328

Telephone: (954) 723-6449 Fax No.: (954) 723-3871

Date: September 22, 1997

PATENT REEL: 011083 FRAME: 0797

PATENT

ASSIGNMENT AND AGREEMENT

For and in consideration of the sum of One Dollar to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, ANTONIO FARAONE and QUIRINO BALZANO, 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 ANTENNA WITH LOW RELUCTANCE MATERIAL POSITIONED TO INFLUENCE RADIATION PATTERN (Docket No. CM02192J), 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 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 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 invention and said applications for Letters Patent in foreign countries, and we 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.

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 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 we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said MOTOROLA, INC.

1

PATENT REEL: 011083 FRAME: 0798 We agree that, when requested, we 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.

We 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.

ANTONIO FARAONE

DATE

9/22/97

QUIRINO BALZANO

DATE: 4/22/97

STATE OF FLORIDA

\$5:

COUNTY OF BROWARD)

The undersigned Notary Public, in and for the County and State aforesaid, does hereby certify that Antonio Faraone, who is personally known to me and whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Witness my hand and official seal this ______ day of Septembe(

day of Spirm bec, 1947

My commission expires:

Tracy Lynn Loudenslager

Printed Name of Notary Public

OFFICIAL NOTARY SEAL
TRACY LYNN LOUDENSLAGER
NOTARY PUBLIC STATE OF FLORIDA
COMMISSION NO. CC519948
MY COMMISSION EXP. DEC. 19,1999

STATE OF FLORIDA

SS:

COUNTY OF BROWARD)

The undersigned Notary Public, in and for the County and State aforesaid, does hereby certify that Quirino Balzano, who is personally known to me and whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

My commission expires:

Notary Public Signature

Tracy Lynn Loudenslager
Printed Name of Notary Public

OFFICIAL NOTARY SEAL TRACY LYNN LOUDENSLAGER NOTARY PUBLIC STATE OF FLORIDA COMMESSION NO. CC519948 MY COMMISSION ECP. DEC. 19.1999