

01-14-2002



T

U.S. PTO
10/035087
12/28/01

DOCKET NUMBER: CR00269M

101943003

To the Honorable Commissioner of Patents and Trademarks: Please return original documents or copy thereof.

1. Name of conveying party(ies):
NICHOLAS EVANGELOS BURIS
JOHN ALLAN SVIGELJ
12/28/01

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: Motorola, Inc.
Internal Address: Law Department

Street Address: 1303 East Algonquin Road

City: Schaumburg State: IL Zip: 60196

3 Name of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: 12/21/2001 and 12/27/2001

Additional name(s) & address(es) attached? Yes No

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 12/28/2001.
A. Patent Application No.(s)
B. Patent No.(s)
10/035087

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: MOTOROLA, INC.
Internal Address:
1303 E. Algonquin Road
Street Address:
Schaumburg
City: Schaumburg
State: IL Zip: 60196

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41) **\$40.00**
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number: 13-4772

(Attach duplicate copy of this page if paying by deposit account.)

DO NOT USE THIS SPACE

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
DANIEL W. JUFFERNBRUCH *[Signature]* 12/28/2001
Name of Person Signing Signature Date
Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

01/14/2002 AHMED1 00000113 134772 10035087
01 FC:581 40.00 CH

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **NICHOLAS EVANGELOS BURIS, DEER PARK, IL; and JOHN ALLAN SVIGELJ, CRYSTAL LAKE, 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 **EFFICIENT ANTENNA PATTERN SHAPING STRUCTURE AND ASSOCIATED RADIO CIRCUITRY AND ANTENNA** (Docket No. **CR00269M**), 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 the application, and in and to Letters Patent which may be issued upon the 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 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 we 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.

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 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 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 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 the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

CR00269M

1

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.

Nicholas Evangelos Buris
NICHOLAS EVANGELOS BURIS

DATE: 12/27/2001

STATE OF IL)
)ss
COUNTY OF COOK)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that NICHOLAS EVANGELOS BURIS 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 27 day of DEC, 2001.

My commission expires:



Karen Kass
Notary Public Signature
KAREN KASS
Printed Name of Notary Public

John Allan Svigelj
JOHN ALLAN SVIGELJ

DATE: 12/21/2001

STATE OF IL)
)ss
COUNTY OF COOK)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that JOHN ALLAN SVIGELJ 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 21 day of DEC, 2001.

My commission expires:



Karen Kass
Notary Public Signature
KAREN KASS
Printed Name of Notary Public

CR00269M
2