

05-07-2003

PATENTS ONLY



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Case No. CML00558AT (9640/118)

and the attached original document or copy thereof.

102441424

1. Name of Party(ies) conveying an interest:

4-28-03

DENNIS H. CARLSON

2. Name and Address of Party(ies) receiving an interest:

Name: MOTOROLA, INC.
 Internal Address:
 Street Address: 1303 E. ALGONQUIN ROAD
 City: SCHAUMBURG
 State/Zip: ILLINOIS 60196

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

Additional name(s) and addresses attached?

☐ Yes ☒ No

3. Description of the interest conveyed:

☒ Assignment☐ Change of Name

Other:

☐ Security Agreement☐ Merger

Execution Date: MARCH 28, 2003

4. Application number(s) or patent number(s). Additional sheet attached? ☐ Yes ☒ No

If this document is being filed together with a new application, the execution date of the application is:

MARCH 27, 2003

Date

A. Patent Application No.(s)

B. Patent No.(s)

10424444

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Frank C. Nicholas
 CARDINAL LAW GROUP
 1603 Orrington Avenue
 Suite 2000
 Evanston, Illinois 60201
 (847) 905-7111

6. Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$ 40

☐ Enclosed☒ Authorized to be charged to Deposit Account No. 50-17138. ☒ Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 50-1713.

DO NOT USE THIS SPACE

05/06/2003 ECDOPER 00000108 501713 10424444

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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.

FRANK C. NICHOLAS (33,938)

Name of Person Signing

Signature

APRIL 28, 2003

Date

Total number of pages including cover sheet, attachments, and document: 3

JC971 U.S. PTO

10/424444



PATENT

REEL: 014019 FRAME: 0476

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, **DENNIS CARLSON**, 1924 E. Jonquil Terrace, Arlington Heights, IL, 60004, 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 **ANTENNA PHASE MODULATOR** (Docket No. CML00558AT (9640/118)), 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.

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 therefore 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 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.**

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.



DATE: March 28, 2003

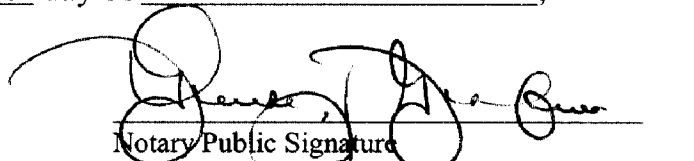
DENNIS CARLSON

STATE OF ILLINOIS)
)ss
COUNTY OF COOK)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that DENNIS CARLSON 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 28th day of March, 2003.

My commission expires:


Notary Public Signature
BRENDA J. GRAFMAN
Printed Name of Notary Public

