

04-09-2003



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

1-31-92 TRADE NAME OF TRADE		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	10241304	CASE NO.: CS90072C01
To the Assistant Commissioner for Patents. Please 1. Name of conveying party(ies):	e record the attached original uoc 4-4-03	2. Name and address of receiving party(ies): Name:
Execution Date(s): 3/17/03, 3/28/03		City: Schaumburg State: IL ZIP: 60196 Additional name(s) & address(es) attached? Yes X No
Application number(s) or patent numbers(s): If this document is being filed together with a net A. Patent Application No.(s) 29/173,822 filed on 1/07/03		ate of the application is: B. Patent No.(s)
	Additional numbers attached ?	Yes X No
Name and address of party to whom corresponshould be mailed: Name:	dence concerning document	Total number of applications and patents involved:
Internal Address: Personal Communications Sector		7. Total fee (37 CFR 2.6(b)(7)):
w was a same	epartment	Enclosed X Authorized to be charged to deposit account
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Statement and signature. To the best of my knowledge and belief, the for of the original document. Roland K. Bowler II Reg. No. 33,477 Name of Person Signing		Signature Date I number of pages including cover sheet, attachments and document: 4
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for reviewing the document and gathering regarding this burden estimate to the U.S.	the data needed, and completing Patent and Trademark Office, O	age about 30 minutes per document to be recorded, including time ing and reviewing the sample cover sheet. Send comments Office of Information Systems, PK2-100C, Washington, duction Project, (0651-0011), Washington, D.C. 20503

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Kevin A. Rausch, Cary, IL; Paul Pierce, Grayslake, IL; and Joel Soto, Maywood, 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 Communication Device filed 1/07/03 as Serial No. 29/173,822 (Docket No. CS90072C01) 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.

CS90072C01

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.

Kevin A. Rausch

STATE OF ILLINOIS COUNTY OF LAKE

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Kevin A. Rausch 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 177H day of March

, 2002.

My commission expires:

6/14/06

Notary Public Signature

DATE: 3-17-03

TENNIFER H. MAGNESS
Printed Name of Notary Public

OFFICIAL SEAL
JENNIFER H MAGNESS
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION SIGNIES: 08/14/08

Paul Pierce DAT	TE: 03.20.03
STATE OF ILLINOIS COUNTY OF LAKE	
The undersigned Notary Public in and for the County and Pierce whose name is subscribed to the foregoing instrument acknowledged that they signed, sealed and delivered the instrument deed for the uses and purposes therein set forth.	nt, appeared before me this day in person and
Given under my hand and notarial seal this 2000 d	lay of
My commission expires OFFICIAL SEAL	Notary Public Signature
S NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION SWIPPES: 06/14/06	Printed Name of Notary Public
Joel Soto DAT	E: 3(n/o]
STATE OF ILLINOIS COUNTY OF LAKE	
The undersigned Notary Public in and for the County and Soto whose name is subscribed to the foregoing instrument, acknowledged that they signed, sealed and delivered the insideed for the uses and purposes therein set forth.	appeared before me this day in person and
Given under my hand and notarial seal thisd	ay of <u>March</u> , 2002.
My commission expires: 6/14/06	Notary Public Signature
OFFICIAL SEAL JENNIFER H MAGNESS NOTARY PUBLIC, STATE OF ALINOIS MY COMMISSION ENTRES: 08/14/06	Printed Name of Notary Public

PATENT REEL: 013924 FRAME: 0850

RECORDED: 04/04/2003