FORM PTO-1594 RECOI	₹ 07-2	21-2003	U.S. DEPARTMENT OF
Atty. Docket #: CE10992R/10-176			COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patent	s and 11au J. <u>0</u> 25	02118 d original	al documents or copy thereof.
1 Name of conveying party(ies):		2. Name and add so of rec	- · · · · ·
1) Alex P. Hirsbrunner 2) Anatoly S. Belkin 3) Ajaykumar Idnani 4) Additional name(s) of conveying party(ies)	30-03	Name: <u>Motorola, Inc</u>	10/609710
attached?	Yes 🛛 No	Internal Address:	21
	erger nange of Name	Street Address: <u>130</u> City: <u>Schaumburg</u>	03 East Algonquin Road State: IL ZIP: 60196
Execution Date: 1) 6/30/03 2) 6/30/03 3) 6		Additional name(s) & address(es) att	tached? Yes No
4. Application number(s) or patent number of this document is being filed together with A. Patent Application No.(s): C. Attorney Docket Number: CE	h a new application	В	ation is: 1) <u>6/30/03</u> 2) <u>6/30/03</u> 3) <u>6/30/03</u> . Patent No.(s):
5. Name and address of party to whom correspondence		6. Total number of application	as and patents involved:
concerning document should be mailed: Name: David G. Posz		6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) \$ 40.00	
Internal Address: Posz & Bethards, PLC		☐ Enclosed☒ Authorized to be charged	
Street Address: 11250 Roger Bacon Drive		8. Deposit account number: 50-1147	
Suite 10 City: Reston State: VA	ZIP: <u>20190</u>	(Attach duplicate copy of this page	e 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.			
Charles W. Bethards 36,	453 Cha	lu W. Bethark	6-30-03
Name of Person Signing Reg. No.	Signature		Date
Total number of pages including cover sheet, attachments, and document: 4			
OMB No. 0651-0011 (exp. 4/94)	, -		

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REEL: 014276 FRAME: 0687

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Alex P. Hirsbrunner of 139 North Maple Ave, Bloomingdale, IL 60108; Anatoly S. Belkin of 4134 Florence Way, Glenview, IL 60025; Ajaykumar Idnani of 2883 Belle Lane, Schaumburg, IL 60193, 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 METHOD AND APPARATUS FOR PROVIDING A HAND-IN TO A WIRELESS LOCAL AREA NETWORK, (Attorney Docket No. CE10992R/10-176), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us 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.

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 inventions 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 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.

We 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 behalf 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 us 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.

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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.

Alex P. Hirsbrunner

STATE CF cllerion COUNTY OF COUNTY

do hereby certify that Alex P. Hirsbrunner, is personally known to me. I do hereby certify that he appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 30 day of 50 n = _____, 2003

OFFICIAL SEAL
DARLENE M WAHLE
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES: 05-24-06

Notary Public

My commission expires on 5-24-06

Anatoly S. Belkin
STATE OF <u>cock</u>) COUNTY OF <u>cock</u> , a Notary Public in and for the County and State aforesaid, do hereby certify that Anatoly S. Belkin , is personally known to me. I do hereby certify that he appeared before me this day in person and acknowledged that he signed, sealed and delivered the said ir strument as his free and voluntary act and deed for the uses and purposes therein set forth.
Given under my hand and notarial seal this 30 day of June, 2003. OFFICIAL SEAL DARLENE M WAHLE NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES: 05-24-06 My commission expires on 5-24-06
Ajaykumar İdnani
STATE OF <u>Cook</u> COUNTY OF <u>Cook</u> A Notary Public in and for the County and State aforesaid, do hereby certify that Ajaykumar Idnani , is personally known to me. I do hereby certify that he appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.
Given under my hand and notarial seal this 30 day of June , 2003. OFFICIAL SEAL DARLENE M WAHLE NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES: 05-24-06 Notary Public My commission expires on 5 - 24 - 04

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RECORDED: 06/30/2003

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