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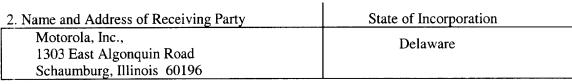
## Recordation Form Cover Sheet PATENTS ONLY

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies): Manbir Nag, and James Mittel



- 3. Nature of Conveyance: Assignment Execution Date: July 19, 2000
- 4. This document is being filed along with a new patent application:

Docket No.: PT03424U

Title:

09/626466 AREA-OPTIMUM RAPID ACQUISITION CELLULAR MULTI-PROTOCOL DIGITAL DC OFFSET CORRECTION

**SCHEME** 

The execution date of the application is: July 19, 2000

5. Please send correspondence to: Motorola, Inc.

Intellectual Property Department

1500 Gateway Blvd

Boynton Beach, FL 33426-8292

6. Total Number of applications and patents involved:

7. Total Fee (37 CFR 3.41)

\$ 40.00

- 8. Authorization to charge all recording fees to Deposit Account No.: 50-0757 is given in the accompanying Fee Transmittal.
- 9. To the best of my knowledge and belief, the foregoing information is a true and correct original document.

DO NOT	'USE	THIS	SPA	CE
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SEND CORRESPONDENCE TO:

Motorola, Inc. Intellectual Property Section Law Department 1500 Gateway Blvd Boynton Beach, FL 33426-8292

Total Number of pages comprising cover sheet: 1 Total Number of pages comprising Assignment: 3 By: Randi Dulaney for Applicant(s)

Reg. No.: 46,148 Telephone: (561) 739-2860 (561) 739-2825 Fax No.:

Mail Date 7/21/00 Date:

> **PATENT** REEL: 011115 FRAME: 0383

## 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, MANBIR NAG, and JAMES MITTEL 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 AREA-OPTIMUM RAPID ACQUISITION CELLULAR MULTI-PROTOCOL DIGITAL DC OFFSET CORRECTION SCHEME (Docket No. PT03424U), 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.

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.

PATENT REEL: 011115 FRAME: 0384 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.

Marsir Nag	7/19/2
MANBIR NAG	DATE:
JAMES MATTEL	DATE: 7/19/00
	DATE:
	DATE:
	DATE:
	DATE:
STATE OF FLORIDA )	
county of Palm Beach )	
MANBIR NAG, who is personally known to me ar	e County and State aforesaid, does hereby certify that and whose name is subscribed to the foregoing instrument, ged that he signed, sealed and delivered said instrument as his sees therein set forth.
Witness my hand and official seal this	$\frac{9}{2}$ day of $\frac{\sqrt{\nu/\gamma}}{2}$ , 2000.
My commission expires:  My commission expires:  My commission expires:  My commission No. Co  My Commission Exp.  Bonded Through Fla. Notary Service & Commission Exp.	of Florida Notary Public Signature  Notary Public Signature
ruuuuuuuuuuuu	Printed Name of Notary Public

2

MANBIR NAG is personally known to me

ss:

COUNTY OF PALM BEACH

The undersigned Notary Public, in and for the County and State aforesaid, does hereby certify that JAMES MITTEL, 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.

day of

Witness my hand and official seal this

My commission expires: §

ua olliciai seai mis Gail Marino Sali Marino

Notary Public, State of Florida

Commission No. CC 595799

My Commission Exp. 12/21/2000

Bonded Through Fla. Notary Service & Bonding Co.

**RECORDED: 07/26/2000**