FORM PTO-1595 08-12	
1-31-92 mao 7/31/98	3ET Patent and Trademark Office
	CASE NO:_CM01640G
To the Honorable Commissioner of Pate 10079	
Kevin Kim	2. Name and address of receiving party(ies):
	Name: Motorola, Inc.
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address: Corporate Offices
3. Nature of Conveyance:	
x Assignment Merger	Street Address: 1303 E. Algonquin Road
Security Agreement Change of Name	
Other	City: <u>Schaumburg</u> State: <u>IL</u> ZIP: <u>60196</u>
Execution Date: July 31, 1998	Additional name(s) & address(es) attachcd? Yes X No
4. Application number(s) or patent numbers(s):	······································
If this document is being filed together with a new appli	cation, the execution date of the application is:July 31, 1998
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbe	ers attached ? Yes X No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Motorola, Inc.	
Internal Address: Corporate Offices	7. Total fee $(37 \text{ CFR } 2.6(b)(7))$:
Intellectual Property Department	Enclosed
	x Authorized to be charged to deposit account
Street Address: <u>1303 E. Algonquin Road</u>	8. Deposit account number: 13-4772
City: <u>Schaumburg</u> State: <u>IL</u> ZIP: <u>60196</u>	(Attach duplicate copy of this page if paying by deposit account)
	DT USE THIS SPACE
2. Statement and signature.	
To the best of my knowledge and belief, the foregoing in of the original document. Daniel C. Crilly_Reg. No. 38,417 Name of Person Signing	formation is true and correct and any attached copy is a true copy $\frac{2}{3} + \frac{2}{3} + \frac{7}{3} + \frac{7}{3$
	ber of pages comprising cover sheet, assignment, and additional documents: 3
DMB No. 0651-0011 (exp. 4/94)	ot detach this portion
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document to be recorded, including time for	er sheet is estimated to average about 30 minutes per r reviewing the document and gathering the data needed, and
completing and reviewing the sample cover	sheet. Send comments regarding this burden estimate to the f Information Systems, PK2-100C, Washington, D.C.20231,
and to the Office of Management and Budge	et, Paperwork Reduction Project, (0651-0011), Washington,
D.C. 20503	PATENT

REEL: 9372 FRAME: 0135

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ASSIGNMENT AND AGREEMENT

For and in consideration of the sum of One Dollar to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, **Kevin Kim, of Buffalo Grove, Illinois,** 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 improvement in <u>APPARATUS AND METHOD FOR AMPLIFYING A</u> <u>RADIO FREQUENCY SIGNAL</u> (Case No. CM01640G), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signature below, together with the entire right, title and interest in and to said application, and in and to Letters Patent which may be issued

I 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 I 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.

upon said application, and upon any division, extension, continuation or reissue thereof.

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 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 I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said MOTOROLA, INC.

I agree that, when requested, I 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.

I 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.

Rev. 9/30/92

- 1 -

PATENT REEL: 9372 FRAME: 0136

(STATE OF Millinoin)

(COUNTY OF

7/31/98

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DATE

I, <u>Prececcianne</u>, a Notary Public in and for the County and State aforesaid, do hereby certify that the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered said 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 3K day of \sim Notary Public OFFICIAL SEAL SEAL REBECCA ANN NYCE NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:04/30/01

Rev. 9/30/92

PATENT REEL: 9372 FRAME: 0137

RECORDED: 07/31/1998