(Rev. 6-93)	REC(101355272	U.S. DEPARTMENT OF COMMERCE
Atty Docket #: SC11013TH	4-11-00		Patent and Trademark Office
To the Honorable Comr	nissioner of Patents and Trademarks: Please r	record the attached original documents or copy thereof.	
1. Name of convey	ying part(ies):	2. Name and address of receiving party(ic	es): :
Lawrence Marv	in Ecklund		0
Gregory J. Buchwald		Name: <u>Motorola, Inc.</u>	عة): OPR/FI
3 Nature of conve		Name: <u>Motorola, Inc.</u> Internal Address: <u>Intellectual Prope</u>	FINANCE 20
 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name 		Street Address: 1303 East Algonquin Road	
Other		City: Schaumburg State: IL	ZIP: 601
Execution date of conveyance:	March 17, 2000	Additional name(s) & address(es) attached?	Yes X
······································	ber(s) or patent number(s): 09/441,0)24	
	09/441,024	B. Patent No.(s):	
		numbers attached?] No
concerning docume	Additional s of party to whom correspondence nt should be mailed:	numbers attached? Yes 6. Total number of applications and patents	involved: 1
concerning docume Name:	Additional s of party to whom correspondence nt should be mailed: <u>Motorola, Inc.</u> <u>Austin Intellectual Property Lay</u>	numbers attached? Yes 6. Total number of applications and patents 7. Total fee (37 C.F.R. 3.41)	involved: 1
concerning docume Name: Internal Address:	Additional s of party to whom correspondence nt should be mailed: <u>Motorola, Inc.</u> <u>Austin Intellectual Property Law</u> Section <u>7700 West Parmer Lane</u>	numbers attached? Yes 6. Total number of applications and patents 7. Total fee (37 C.F.R. 3.41)	involved: 1
concerning docume Name: Internal Address: Street Address:	Additional s of party to whom correspondence nt should be mailed: <u>Motorola, Inc.</u> <u>Austin Intellectual Property Law</u> Section	numbers attached? Yes 6. Total number of applications and patents 7. Total fee (37 C.F.R. 3.41)	involved: 1
	Additional s of party to whom correspondence nt should be mailed: <u>Motorola, Inc.</u> <u>Austin Intellectual Property Law</u> Section <u>7700 West Parmer Lane</u> <u>MD: TX32/PL02</u> <u>Austin, Texas 78729</u>	numbers attached? Yes 6. Total number of applications and patents 7. Total fee (37 C.F.R. 3.41) W Enclosed Authorized to be charged to deposit account	involved: 1
concerning docume Name: Internal Address: Street Address: City, State, Zip: 9. Statement and sig To the best of my ki original document James L. Clingar	Additional s of party to whom correspondence int should be mailed: <u>Motorola, Inc.</u> <u>Austin Intellectual Property Law</u> Section <u>7700 West Parmer Lane</u> <u>MD: TX32/PL02</u> <u>Austin, Texas 78729</u> DO NO mature. nowledge and belief, the foregoing in	numbers attached? Yes 6. Total number of applications and patents 7. Total fee (37 C.F.R. 3.41) Image: Description of the end of the	involved: 1
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PATENT REEL: 010769 FRAME: 0602

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Lawrence Marvin Ecklund of Wheaton. Illinois; and Gregory J. Buchwald of Crystal Lake. 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 improvements in <u>IMPULSE NOISE BLANKER</u> (Attorney Docket No. <u>SC11013TH</u>), described, illustrated, and claimed in an application for Letters Patent of the United States of America executed by us, together with our 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, reexamination, or reissue thereof.

We hereby also sell, assign, and transfer unto Motorola, Inc., our 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 inventions 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 the 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 and Trademarks of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, reexamination, or reissue, to Motorola, Inc., for the sole use and behoof of Motorola. Inc., its successors, assigns, and legal representatives, to the full end of the term for which the 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 Motorola, Inc.,

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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.

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.

un Marring Echlud

Lawrence Marvin Ecklund

STATE OF Ullusis COUNTY OF

I, \underline{Oeff} , a Notary Public in and for the County and State aforesaid, do hereby certify that Lawrence Marvin Ecklund, whose name(s) are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____/1/th day of

" O F F I C I A L S E A L" BETTY GUTOWSKI NOTARY PUBLIC (TATE OF ILLINOIS MY COMMISSION EXPIRES 8/20/2002

1999. 2000. My commission expires on _

SEAL

Address correspondence concerning this document to: Motorola, Inc., Austin Intellectual Property Law Section, 7700 West Parmer Lane, MD: TX32/PL02.

PATENT REEL: 010769 FRAME: 0604

Gregory J/Buchwald

STATE OF

COUNTY OF

I. <u>DETTI</u> <u>SILOWER</u>, a Notary Public in and for the County and State aforesaid, do hereby certify that Gregory J. Buchwald, whose name(s) are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

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Much. 1999. 300th day of Given under my hand and notarial seal this ____ OTHERAL BETTY GUTOWSH NOTAR & PUBLIC STATE OF MY COMMISSION EXPIRES 8 My commission expires on

SEAL

Address correspondence concerning this document to: Motorola, Inc., Austin Intellectual Property Law Section, 7700 West Parmer Lane, MD: TX32/PL02.

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RECORDED: 04/11/2000

PATENT REEL: 010769 FRAME: 0605