Form: PTO-1595 07 - 22 - 2	003
DOCKET NUMBER: 001 0106	######################################
DOCKET NUMBER: 001.0106	320 the second deciments or copy thereof.
To the Honorable Commissioner of Pater	
Name of conveying party(les).	Name and address of receiving party(ies)
DARRELL HILL	Name: Motorola, Inc.
6-27-03	Internal Address: Law Department
Additional name(s) of conveying party(ies)  Yes X No attached?	35 U.S
3 Name of conveyance:  X Assignment Merger	Street Address: 1303 East Algonquin Road
Security Agreement Change of Name	City: <u>Schaumburg</u> State: <u>IL</u> Zip: <u>60196</u>
Other	
Execution Date: <u>June 20, 2003</u>	Additional name(s) & address(es)  attached?  Yes  X  No
Application number(s) or patent number(s):	
If this document is being filed together with a new application	on, the execution date of the application is June 20, 2003.
A. Patent Application No.(s)	B. Patent No.(s)
10608605	
Additional numbers attached	? Yes X No
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	Total number of applications and patents     involved:  1
Name: INGRASSIA FISHER & LORENZ, P.C.	7. Total fee (37 CFR 3.41) \$40.00
Internal Address:	Enclosed
	X Authorized to be charged to deposit account
Street Address: 7150 E. Camelback Road Suite 325	8. Deposit account number: <u>50-2117</u>
City: <u>Scottsdale</u>	
State: <u>Arizona</u> Zip: <u>85251</u>	
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 priginal document	
Gary W. Hoshizaki (#37,356)	V. 5 6/27/03
Name of Person Signing Signature	Date
Total number of pages including cover sheet, attachments, and documents: 3	
Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents & Trademarks, Mail Stop Assignments, Alexandria, VA, 22313-1450	

07/21/2003 LMUFLLER 00000247 502117 10608602

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> **PATENT REEL: 014282 FRAME: 0850**

**PATENT** 

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, DARRELL HILL, TEMPE, ARIZONA 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 an improvement in RADIO FREQUENCY POWER

TRANSISTOR AVALANCHE BREAKDOWN DETECTION CIRCUIT AND

METHOD THEREFOR (Docket No. 001.0106), 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 the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

I 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 I 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.

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 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 the 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 MOTOROLA, INC.

001.0106

I agree that, when requested, I 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.

I 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.

— DATE: <u>6/20/2003</u>

STATE OF Arizona

county of Maricopa)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that DARRELL HILL 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 Hay day of Aller

2003.

My commission expires: Line 28, 2003

RECORDED: 06/27/2003