FUITI	n: PTO-1595	7-2003
		EET
DOC	CKET NUMBER: SC12454TP 10235	59235
To th	he Honorable Commissioner of Patents and Trademarks: Pl	ease record the attached original documents or copy thereof.
	Name of conveying party(ies):	Name and address of receiving party(ies)
	Olubunmi O. Adetutu Donald O. Arugu 1 - 29 - 03	Name: Motorola, Inc.
,	bollad C. Maga	Name. <u>Flotoloia, Iric.</u>
		Internal Address: Law Department
Addit	tional name(s) of conveying party(ies) Yes X No	32.
attacl	hed?	10,00
	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	
Exec	cution Date: <u>January 28, 2003.</u>	Additional name(s) & address(es) attached? Yes X
	Application number(s) or patent number(s):	
		ion, the execution date of the application is <u>January 28, 2003.</u>
,	A. Patent Application No.(s)	B. Patent No.(s)
	10,353886	
	•	
	Additional numbers attache	d? Yes X No
5. I	Name and address of party to whom correspondence	6. Total number of applications and patents 1
	concerning document should be mailed:	6. Total number of applications and patents 1 involved:
	WOTOPOLA THE	7 7 16 (27 272 2 44)
	Name: MOTOROLA, INC.	7. Total fee (37 CFR 3.41) \$40.00
]	Internal Address: MD: TX32/PL02	Enclosed
•		X Authorized to be charged to deposit account
9	Street Address: 7700 W. Parmer Lane	8. Deposit account number:502117
	1	
	1	
(City: Austin	
	State: Texas Zip: 78729	(Attach duplicate copy of this page if paying by deposit account.)
5	Clate: Texas Elp: 70725	, , , , , , , , , , , , , , , , , , , ,
	•	
DO	NOT USE THIS SPACE Statement and signature.	
DO	NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing	g infogmation is true and correct and any attached copy is a
DO 9	NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing	
DO 9 9	NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing type oppy of the second seco	g information is true and correct and any attached copy is a pe original document
DO 9 9 1 1 1 1 1 1 1 1	NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the David G. Dolezal	g information is true and correct and any attached copy is a ge original document 1/29/03 Date
DO 9 9 1 1 1 1 1 1 1 1	NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the best of my knowledge and belief, the foregoing true copy of the best of my knowledge and belief, the foregoing true copy of the best of my knowledge and belief, the foregoing true copy of the best of true copy of the best of	g information is true and correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and correct and any attached copy is a people of the correct and correct a
DO [NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the best of my knowledge and belief, the foregoing true copy of the best of my knowledge and belief, the foregoing true copy of the best of my knowledge and belief, the foregoing true copy of the best of true copy of the best of	g information is true and correct and any attached copy is a people of the company of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and any attached copy is a people of the correct and correct

PATENT REEL: 013722 FRAME: 0039

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, OLUBUNMI O. ADETUTU, AUSTIN, TEXAS and DONALD O. ARUGU, ROUND ROCK, TEXAS, 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 ARC LAYER FOR SEMICONDUCTOR DEVICE (Docket No. SC12454TP), 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 the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We 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 we 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.

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 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 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.

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.

SC12454TP

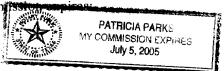
We covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

DATE: 1/28/2003 STATE OF Texas COUNTY OF WILLIAMSON

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Olubunmi O. Adetutu 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 28 day of ______

My comr



Notary Public Signature

Printed Name of Notary Public

STATE OF Texas COUNTY OF WILLIAMSON

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Donald Arugu 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 day of

2003.

My commission expires:

PATRICIA PARKS COMMISSION EXPIRES July 5, 2005

RECORDED: 01/29/2003

Printed Name of Notary Public

SC12454TP 2