	06-08-1998	ţ	erney Docket No. 1511	4-044110/A266
FORM PTO-1595 (Rev. 6-93)		ET	U.S. DEPARTMENT	
To the Honorable Asst. Commissioner	100729785	eg original d	ocuments or copy there	
1. Name of conveying party(ies):			receiving party(ies):	<u>و</u>
James D. Sansbury	Name:	Altera	Corporation	5126 5126 /98
Additional name(s) of conveying party(ies) attached? X	es No Internal Addre	ess:		09/08 09/08 05/27
	Street Addres	s: 2610	Orchard Parkway	
3. Nature of conveyance: x Assignment	City: San Jos	se State:	CA ZIP: 95134-2020)
Execution Date: August 21, 1996				
	Additional nar	me(s) & ado	dress(es) attached?	Yes x No
 Application number(s) or patent number(s). If this document is being filed together with a 	a new application, the executi	ion date of	the application is: Augu	ust 21, 1996
A. Patent Application No.(s)	B. Patent No.(Ŭ	,
Additional	numbers attached?	Yes [x No	
5. Name and address of party to whom corresp concerning document should be mailed:	ondence 6. Total numb	er of applic	ations and patents invol-	ved: 1
Name: Melvin D. Chan TOWNSEND and TOWNSEND and CREV Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 (415) 326-2400	Enclose X Charge during	ed x any addition the penden	1):	Account
	8. Deposit acc	count numb	er: 20-1430	

Le Ref: 00000017 Bob: 201430 09005126 FC:581 40.00 CH

9. Statement and signature.

DO NOT USE THIS SPACE

To the best of my knowledge and to of the original document. Melvin D. Chan Name of Person Signing	nellet, the foregoing information is true and correction is structure.	August 22, 1996 Date		
Atty. Reg. No. <u>39,626</u>	Total number of pages including cover she	eet, attachments, and document: 4		
10. Change Correspondence Address to that of Part 5? Yes X No				
OMB No. 0651-0011 (exp. 4/94)				
Do not detach this portion Mail documents to be recorded with required cover sheet information to: Asst. Commissioner for Patents Box Assignments Washington, D.C. 20231				

Form PTO-1595 Recordation Form Cover Sheet Patents Only Page 2

 Additional name(s) of conveying party(ies): (Continued from Page 1)

Raminda U. Madurawe

- 2. Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)
- 4. Additional application number(s) or patent number(s): (Continued from Page 1)
 - A. Patent Application No.(s)

B. Patent No.(s)

PATENT REEL: 9208 FRAME: 0516

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, JAMES D. SANSBURY, of 25 Tagus Court. Portola Valley, California 94028, and RAMINDA U. MADURAWE, of 882 Louise Drive, Sunnyvale, California 94087, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention:	NONVOLATILE SRAM CELLS AND CELL AR	RAYS
Date(s) of Declaration :	August 21,796	
Filing date:	Serial No.:	; and

WHEREAS, ALTERA CORPORATION, a California corporation, located at 2610 Orchard Parkway, San Jose, California 95134-2020, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and

PATENT REEL: 9208 FRAME: 0517

ASSIGNMENT OF PATENT APPLICATION TO ALTERA CORPORATION Page 2

Atty Dkt No 15114-044110 (Client No. A266)

instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: Quo 21194 James D. Sansbury

Date: $\frac{\$-21-96}{}$

Rainerlanilhaniment

H:\HOME\MDC\WORK\15114\444-1\441-1\ASG

RECORDED: 05/27/1998