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DOCKET	NUMBER: SC14726TK					13010 D.S. P.T.
To the Hon	orable Commissioner of Patents			ents or copy there	of	
1. Name	of conveying party(ies):	100	31 15624 2. Name and address of a	receiving party(ies)		0
	nd Cheng 3. Mistry		Name: FREESCALE		INC	301
	T. Patten				11.0.	Ŧ
.]			Internal Address: <u>Law</u>	Department		
attached?	ame(s) of conveying party(ies)	Yes X No				
	Name of conveyance: X Assignment Merger		Street Address: 6501	William Cannon Drive	e West	
		Change of Name	City: Austin	State: TX	Zip: 78735	5
	Date: October 26, 2005-Cheng;	October 31, 2005-Mistry,	Additional name(s) & ad	dress(es) attached?	Yes X	No
4. Applic	cation number(s) or patent number	er(s):				
	document is being filed together Mistry, Patten	with a new application, the	execution date of the applic	cation is <u>October 2</u>	26, 2005-Cheng; C	October
1						
A. Pa	tent Application No.(s)	Additional numbers attached?	B. Patent No.(s) Yes X No			
5. Name	tent Application No.(s) and address of party to whom colent should be mailed:	Additional numbers attached?		cations and patents inv	volved:	
5. Name docum	and address of party to whom co	Additional numbers attached?	Yes X No		volved:	
5. Name docum	and address of party to whom co ent should be mailed:	Additional numbers attached?	Yes X No 6. Total number of applic		volved:	
5. Name docum Name:	and address of party to whom co ent should be mailed: FREESCALE SEMICONE	Additional numbers attached?	Yes X No 6. Total number of applic 7. Total fee (37 CFR 3.4 Enclosed	1) \$ <u>40.00</u>		
5. Name docum Name:	and address of party to whom conent should be mailed: FREESCALE SEMICONE al Address:	Additional numbers attached?	Yes X No 6. Total number of application of the control of the con	1) \$40.00 charged to deposit acc	count	
5. Name docum Name: Interna Ma	and address of party to whom content should be mailed: FREESCALE SEMICONE al Address: ail Drop PL02 Address:	Additional numbers attached? orrespondence concerning DUCTOR, INC.	Yes X No 6. Total number of applic 7. Total fee (37 CFR 3.4 Enclosed	1) \$40.00 charged to deposit acc	count	
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5. Name docum Name: Interna Ma Street 77	and address of party to whom concent should be mailed: FREESCALE SEMICONE al Address: ail Drop PL02 Address: 00 West Parmer Lane	Additional numbers attached? prespondence concerning DUCTOR, INC.	Yes X No 6. Total number of application of the American State of	s40.00 charged to deposit accer: 503079, Freesca	count de Semiconduct	
5. Name docum Name: Interna Ma Street 77 City: State:	and address of party to whom content should be mailed: FREESCALE SEMICONE al Address: ail Drop PL02 Address: 00 West Parmer Lane Austin Texas Zip:	Additional numbers attached? prespondence concerning DUCTOR, INC.	Yes X No 6. Total number of application of the control of the con	s40.00 charged to deposit accer: 503079, Freesca	count de Semiconduct	
5. Name docum Name: Interna Ma Street 77 City: State:	and address of party to whom concent should be mailed: FREESCALE SEMICONE al Address: ail Drop PL02 Address: 00 West Parmer Lane Austin	Additional numbers attached? orrespondence concerning DUCTOR, INC. 78729 DO NOT Use the foregoing in	Yes X No 6. Total number of application of the American Section 1. Total fee (37 CFR 3.4 Enclosed X Authorized to be 8. Deposit account number (Attach duplicate copy of the American Section 1. Sec	charged to deposit access: 503079, Freesca	count ale Semiconduct eposit account.)	or, Inc
5. Name docum Name: Interna Ma Street 77 City: State: 9 Statem To to Joanna	and address of party to whom concent should be mailed: FREESCALE SEMICONE al Address: ail Drop PL02 Address: 00 West Parmer Lane Austin Texas Zip: aent and signature. the best of my knowledge are a G. Chiu	Additional numbers attached? orrespondence concerning DUCTOR, INC. 78729 DO NOT Use the foregoing in	Yes X No 6. Total number of application of the American Section 1. Total fee (37 CFR 3.4 Enclosed X Authorized to be 8. Deposit account number (Attach duplicate copy of the American Section 1. Sec	charged to deposit access: 503079, Freesca	count ale Semiconduct eposit account.)	or, Inc
5. Name docum Name: Interna M: Street 77 City: State: 9 Statem To to Joanna Name	and address of party to whom conent should be mailed: FREESCALE SEMICONE al Address: ail Drop PL02 Address: 00 West Parmer Lane Austin Texas Zip: ment and signature. the best of my knowledge are	Additional numbers attached? Porrespondence concerning DUCTOR, INC. 78729 DO NOT Use true copy of the Signature.	Yes X No 6. Total number of applie 7. Total fee (37 CFR 3.4 Enclosed X Authorized to be 8. Deposit account numb (Attach duplicate copy of the co	charged to deposit access: 503079, Freesca	count ale Semiconduct eposit account.)	or, Inc

SC14726TK

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, EDMOND CHENG, CEDAR PARK, TEXAS; ADDI B. MISTRY, AUSTIN, TEXAS; and DAVID T. PATTEN, AUSTIN, TEXAS have sold, assigned and transferred, and do hereby sell, assign and transfer, unto FREESCALE SEMICONDUCTOR, INC., a corporation of the State of Delaware, having its principal office in Austin, State of Texas, 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 METHOD AND APPARATUS FOR TESTING A

SEMICONDUCTOR STRUCTURE HAVING TOP-SIDE AND BOTTOM-SIDE

<u>CONNECTIONS</u> (Docket No. SC14726TK), 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 FREESCALE SEMICONDUCTOR, 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 FREESCALE SEMICONDUCTOR, 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 FREESCALE SEMICONDUCTOR, INC., for the sole use and benefit of FREESCALE SEMICONDUCTOR, 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 me 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 FREESCALE SEMICONDUCTOR, INC.

We agree that, when requested, we will, without charge to FREESCALE SEMICONDUCTOR, 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 FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives or nominees.

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Docket No. SC14726TK

We covenant with FREESCALE SEMICONDUCTOR, 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: 10/26/2005 STATE OF **TEXAS COUNTY OF** WILLIAMSON

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Edmond Cheng, 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 Leday of Ctoles

My commission expires:

STACIE HERRERA NOTARY PUBLIC State of Texas Comm. Exp. 05-14-2007 Notary Public Signature

tack Printed Name of Notary Public

DATE: 10 / 31 / 2005

STATE OF TEXAS

COUNTY OF WILLIAMSON

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Addi B. Mistry, 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 3/ day of _

My commission expires:

Notary Public Signature

Printed Name of Notary Public

tary Public, State of Texas fly Commission Expires JUNE 6, 2007

PATRICIA THOMAS

Docket No. SC14726TK	
DAVID T. PATTEN	DATE: 10/31/05
STATE OF TEXAS)	
COUNTY OF WILLIAMSON)	
The undersigned Notary Public in and for the that David T. Patten, whose name is subscribed me this day in person and acknowledged that the as their free and voluntary act and deed for the Given under my hand and notarial seal this	hey signed, sealed and delivered the instrument uses and purposes therein set forth.
My commission expires:	Notary Public Signature
	Printed Name of Notary Public

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PATENT
RECORDED: 10/31/2005 REEL: 017179 FRAME: 0425