07-22-2008

Form: PTO-1595				
DOCKET NUMBER: WM41585TC/4 103514954				
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies):  2. Name and address of receiving party(ies)				
``		Name: FREESCALE SEMICONDUCTOR, INC.		
l	1. Christopher J. Becker 2. Kevin B. Traylor	Internal Address: Law Department		
	2. Reviii B. Hayloi			
Add	itional name(s) of conveying party(ies) attached? Yes X No			
3.	Name of conveyance:	Street Address: 6501 William Cannon Drive		
ا ا	X Assignment Merger			
	Security Agreement Change of Name	City: Austin State: TX Zip: 78735		
ſ	Other			
Exe	cution Date: (1) <u>07/09/08</u> (2) <u>07/09/08</u>	Additional name(s) & address(es) attached? Yes X No		
4.	Application number(s) or patent number(s):			
		e execution date of the application is:1) <u>07/09/08</u> (2) <u>07/09/08</u>		
	A. Patent Application No.(s)	B. Patent No.(s)		
1				
1				
	Additional numbers attached	  ?		
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
1	Name: Law Office Of Charles W. Bethards	7. Total fee (37 CFR 3.41) \$40.00		
į	Internal Address:	Enclosed		
	mena Address.			
		Authorized to be charged to credit card		
	Street Address: PO Box 1622	8. Deposit account number:		
	City: Colleyville			
	State: TX Zip: 76034	(Attach duplicate copy of this page if paying by deposit account.)		
	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			
	11 RAF 1. 7111/28			
	Charles W. Bethards Name of Person Signing	Signature Date		
Total number of pages including cover sheet, attachments, and documents:				
Ì	total number of pages merduning cover sheet, attachments, and de	outhorits.		

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Alexandria, VA 22313

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PATENT REEL: 021274 FRAME: 0849

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Christopher J. Becker of 245 W. Fairview Way, Palatine, IL 60067; and Kevin B. Traylor of 8905 Spearhead Cove, Austin, TX 78717, 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 ERROR CORRECTING VITERBI DECODER (Docket No. WM41585TC/46-055), 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 therefore 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.

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> PATENT REEL: 021274 FRAME: 0850

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.

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.

COTO JR	DATE: 7/9/2008
CHRISTOPHER J. BECKER	•
STATE OF <u>IL</u> )	
COUNTY OF Lake )	

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Chistopher J. Becker, 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  $2^{\frac{1}{2}}$  day of  $\frac{1}{2}$   $\frac{1}{2}$   $\frac{1}{2}$ , 2008

My commission expires: 05/32/2012

OFFICIAL SEAL
DENEEN L. GRAY
Notary Public - State of Illinois
My Commission Expires May 22, 2012

Printed Name of Notary Public

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> PATENT REEL: 021274 FRAME: 0851

KEVIN B. TRAYLOR	DATE: 7/9/2003			
STATE OF Illinois )				
COUNTY OF LAKE )				
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Kevin B. Traylor, 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 Tay of Tuly 2008.				
My commission expires: 05/22/2012	Notary Public Signature			
OFFICIAL SEAL DENEEN L. GRAY	Deneen L GRAY			

Notary Public - State of Illinois My Commission Expires May 22, 2012

> WM41585TC/46-055 Assignment Page 3 of 3

> > PATENT REEL: 021274 FRAME: 0852

Printed Name of Notary Public

**RECORDED: 07/15/2008**