PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PART	Y DATA	,		
		Name	Execution Date	
Lars Villemoes			04/20/2006	
Kristofer Kjoerling			04/20/2006	
Jeroen Breebaart			06/08/2006	
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State/Country:	SWEDEN			
Postal Code:	SE-113 52			
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City:	Eindhoven			
State/Country:	NETHERLANDS			
Postal Code:	NL-5621 BA			
	ERS Total: 1			
Property Type		Numb	er	
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NAME OF SUBMITTER:	Michael A. Glenn			
Total Attachments: 2 source=Assignment from SCHO0271PR#page1.tif source=Assignment from SCHO0271PR#page2.tif				

ASSIGNMENT

WHEREAS, We, <u>Lars VILLEMOES</u>, <u>Kristofer KJOERLING</u>, and <u>Jeroen BREEBAART</u> hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements, as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Reduced Number of Channels Decoding for Tree-Structured Multi-Channel Systems

Filing Date: <u>April 3, 2006</u> Serial No. <u>60/788,911</u>

WHEREAS, <u>Coding Technologies AB</u>, a corporation duly organized under and pursuant to the laws of the country of Sweden, having its principal place of business at <u>Doebelnsgatan 64, SE-113 52 Stockholm</u>, <u>Sweden</u>; and

<u>Koninklijke Philips Electronics N.V.</u>, a corporation duly organized under and pursuant to the laws of the country of The Netherlands, having its principal place of business at <u>Groenewoudseweg 1, NL-5621 BA</u> <u>Eindhoven, The Netherlands</u>,

hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title, and interest in the said invention and application and in any Letters Patent which may be granted with regard to the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, ASSIGNORS have sold, assigned, and transferred, and by these presents does sell, assign, and transfer unto the said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title, and interest in and to said invention, said application for United States Letters Patent and any Letters Patent which may be hereafter granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or part, substitutions, conversions, reissues, revivals, prolongation, or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNORS had this assignment and transfer not been made, for all time.

ASSIGNORS further agrees that they will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE may lawfully request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their name to the assignment on the date indicated below.

Lars VILLEMOES

2006-04-20

DATE

2006-04-20

Jeroen BREEBAART

DATE

Attorney Docket No: SCHO0271PR

<u>ASSIGNMENT</u>

WHEREAS, We, Lars VILLEMOES, Kristofer KJOERLING, and Jeroen BREEBAART hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements, as described and set forth in the below-identified application for United States Letters Patent:

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IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their name to the assignment on the date indicated below.

Lars VILLEMOES

DATE

DATE

Kristofer KJOERLING

Jeroen BREEBAART

6-200 DATE

PATENT REEL: 026267 FRAME: 0431

RECORDED: 05/12/2011

Cost May

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