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Form PTO 1595 (Rev. 6-93) 1018878 PATENTS OF	U.S. Dept. of Commerce Patent and Trademark Office					
To the Commissioner for Patents: Please record the attached original documents or copy thereof.						
1. Name of conveying party(ies): WILLEM MARIE JULIA MARCEL COENE JOHAN CORNELIS TALSTRA ANTONIUS ADRIAAN MARIA STARING JACOBUS PETRUS JOSEPHUS HEEMSKERK Additional name(s) of conveying party(ies) attached? Yes X No	2. Name and address of receiving party(ies): Name: Koninklijke Philips Electronics N.V. Internal Address: Street Address: Groenewoudseweg 1 City: Eindhoven Country: The Netherlands Zip: 5621 BA					
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Terms Other Execution Date: SEPT. 4,4,5,5, 2001	Additional name(s) & address(es) attached? Yes No X					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application, is A. Patent Application No.(s) B. Patent No.(s) 09/929,265 Additional numbers attached? Yes X						
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Philips Electronics North America Corp.	6. Total number of applications and patents involved:					
Internal Address:	7. Total fee (37 CFR 3.41)\$40.00 Enclosed X Authorized to Deposit Account					
City: <u>Tarrytown</u> State: <u>NY</u> Zip: <u>10591</u>	8. Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account)					
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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 copy of the original document.						
Michael E. Belk Name of Person Signing Total number of pages including cover sheet, attachments, and document: 2 Vail descripts to be recorded with required cover sheet information to:						

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For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a

"Method of device for adding or extracting a secondary information signal to/from a RLL code sequence" invented by us, which application:

is executed concurrently herewith	L
was executed by me/us on	
X is Serial No99/929265 fi	iledAugust14,2001
is International Application No	filed

and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

Septembe	r 04	, 20	(sign name here)	Wimour	,Assignor
Date			(print name here)	Willem Marle Julia Marcel COENE	
September (04, 2	2001	(sign name here)	JOOPT	,Assignor
Date			(print name here)	Johan Cornelis TALSTRA	
September (05 3	2001	(sign name here)	Ala	,Assignor
Date		2001	(print name here)	Antonius Adriaan Maria STARING	
September (05. 2	2001	(sign name here)	Jacques Heen steerle	,Assignor

(print name here

Date

RECORDED: 10/18/2001 REEL: 012279 FRAME: 0686

Jacobus Petrus Josephus HEEMSKERK