ILO 0 0 6 6 5		U.S. Dept. of Commerce Patent and Trademark Offi	
To the Commissioner for Patents		locuments or copy thereof.	
1. Name of conveying party(ies	101929778	audress of receiving party(ies):	
ERIC PETER FUNKE	Name: K	oninklijke Philips Electronics N.V	
	300 Interna	l Address:	
Add al name(s) X eving			
attached?	party(ies) Street .	Address: Groenewoudseweg 1	
Yes N	City: E	indhoven Country: The Netherlands	
3. Nature of conveyance:		<u>a</u> nal name(3) & address(es) attached	
X Assignment	Merger	Yes No	
Security Agreement	Change of		
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Other		X	
Execution Date: OCTOBER 17	, 2001		
4. Application number(s) or pa			
If this document is being f application, is OCTOBER 17, 200	iled together with a new application $\frac{1}{2}$.	on, the execution date of the	
A. Patent Application No.(s) B. P.	atent No.(s)	
FILED CONCURRENTLY HEREW	TTH Additional numbers att	ached Yes X No	
	Addicional numbers acc	ached res No	
5. Name and address of party t		mber of applications and patents	
correspondence concerning d mailed:	ocument should be involved:	1	
Name: Philips Electronics N		ee (37 CFR 3.41)\$40.00	
	7. 100a1 1	se (37 CFX 3.41)340.00	
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Internal Address: Street Address: _580 White	Plains Road	Authorized to Deposit A	
Street Address: _580 White	Plains Road 8. Deposit (Attac	Account Number: 14-1270	
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Street Address: _580 White City: Tarrytown State: N 9. Statement and signature.	Plains Road 8. Deposit (Attac by de	Account Number: 14-1270 In duplicate copy of this page paying posit account)	
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Street Address: 580 White City: Tarrytown State: N 9. Statement and signature. To the best of my knowledge attached copy is a true copy of the Michael E. Marion, Reg. 32 Name of Person Signing Total number of	Plains Road 8. Deposit (Attac by description of the sorter of the sort	Account Number: 14-1270 In duplicate copy of this page paying posit account) CE tion is true and correct and any Date Chments, and document: 2	

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PATENT REEL: 012393 FRAME: 0298 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

"Device and method for subfield coding" invented by me, which application:

X is executed concu	rrently herewith		
was executed by r	ne/us on	••••••	
is Serial No	filed	•••••	
is International A	oplication No	filed	,
and all rights in and to	o said application, and al	l Patents which may be grant	ed therefor, and all divisions,
reissues, continuation	s and extensions thereof,	and authorize and request th	e Commissioner of Patents and
Trademarks to issue a	all Patents on said improv	vements or resulting therefrom	n to said Assignee as assignee of
the entire interest and	covenant that I have full	right so to do, and agree tha	t I will communicate to said
Assignee or its repres	entatives any facts know	n to me respecting said impro	ovements and testify in any legal
proceeding, sign all la	awful papers, execute all	divisional, continuing and re	issue applications, make all
rightful oaths and ger	erally do everything pos	sible to aid said Assignee, its	successors, assigns and
nominees, to obtain a	nd enforce proper protec	tion for said invention.	
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		\sim	
17 October 2001	(sign name here)	9. J. S.	, Assignor
Date	(print name here)	Eric Peter FUNKE	

(print name here)

Eric Peter FUNKE

RECORDED: 11/30/2001

PATENT REEL: 012393 FRAME: 0299