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U.S. DEPARTMENT OF COMMERCE
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Docket # FR 030050

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Stephane MUTZ
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Additional name(s) of conveying party(ies) attached? Yes No

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Execution Date(s) 6/15/04; 6/15/04; 6/15/04..

- Assignment Merger
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- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: KONINKLIJKE PHILIPS ELECTRONICS, N.V.

Internal Address: _____

Street Address: GROENENWOUDESEWEG 1

City: EINDHOVEN

State: _____

Country: THE NETHERLANDS Zip: 5621 BA

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4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Not assigned yet.

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: PHILIPS ELECTRONICS NORTH AMERICA CORP.

Internal Address: P.O. BOX 3001

Street Address: 345 SCARBOROUGH ROAD

City: BRIARCLIFF MANOR

State: NY Zip: 10510-8001

Phone Number: (914) 945-6000

Fax Number: (914) 332-0615

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

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- None required (government interest not affecting title)

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David Barnes, Reg. 47,407

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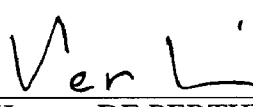
For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621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

VIDEO PROCESSING DEVICE WITH LOW MEMORY BANDWIDTH REQUIREMENTS invented by us, which application:

- is executed concurrently herewith
- was executed by me/us on
- is Serial No. filed
- is International Application No. IB2004/001608 filed 06 MAY 2004.

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.

15-08-2004 (sign name here)  _____, Assignor
 Date (print name here) Stéphane MUTZ

15 16 14 (sign name here)  _____, Assignor
 Date (print name here) Hugues DE PERTHUIS

15-06-2004 (sign name here)  _____, Assignor
 Date (print name here) Eric DESMICHT