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Jozef Laurentius Wilhelmus KESSELS Adrianus Marinus Gerardus PEETERS Suk Jin KIM	Name and address of receiving party(ies)     Name: KONINKLIJKE PHILIPS ELECTRONICS, N.V.
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**PATENT REEL: 017235 FRAME: 0068**  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 PIPELINE SYNCHRONISATION DEVICE invented by us, which application: is executed concurrently herewith was executed by me/us on ..... is Serial No. ..... filed ..... X is International Application No. PCT/IB2004/050024 filed 14 January 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. (sign name here) Assignor 19 August 2004 Jozef Laurentius Wilhelmus Date (print name here) KESSEL (sign name here) Assignor 19 August 2004 (print name here) Adrianus Marinus Gerardus Date **PEETERS** 

Suk Jin KIM

(sign name here)

(print name here)

Date

Assignor

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 PIPELINE SYNCHRONISATION DEVICE invented by us, which application: is executed concurrently herewith was executed by me/us on ..... is Serial No. filed [x] is International Application No. PCT/IB2004/050024 filed 14 January 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. (sign name here) Assignor (print name here) Jozef Laurentius Wilhelmus Date **KESSELS** (sign name here) Assignor (print name here) Adrianus Marinus Gerardus Date **PEETERS** Suk Jin KIM Assignor (sign name here) 02 September 2004 Date (print name here)

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