PRO 98-507    Porce PTO 1305   Professional for Patents: Pl.   102832343	ng-09	9-2004
1. Name of conveying party(iss):  U.S. PHILIPS CORPORATION  Additional name(s) of conveying party(iss) attached?  Yes No X  Security Agreement Security Agreement Change of Terms Yes X No  Other  Execution Date: JUNE 28, 2004  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) (Please see attached IIst Objection, is  A. Patent Application No.(s)  S. Name and address of party to whom correspondence concerning document should be mailed:  Name: U.S. Philips Corporation  Internal Address:  Street Address: 580 White Plains Road  City: Tarrytown State: NY zip: 10591  S. Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account)  DO NOT USE THIS SPACE  Mail documents to be recorded with required cover sheet information to:  No. Assignments  No. X  Name and address of receiving party(ies)  2. Name and address defects of attached?  S. Total number of applications and patents involved:  S. Total number of applications and patents involved:  S. Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account)  DO NOT USE THIS SPACE  4 NETICHE 00000191 141270 09260341	PHO 98-507  Form PTO 1595 (Rev. 6-93)	
U.S. PHILIPS CORPORATION  Additional name(s) of conveying party(ies) attached?  Yes No X  No X  Refuse of conveyance:  Assignment Merger  Security Agreement Change of Terms  Other  Execution Date: JUNE 28, 2004  4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the physical party to whom correspondence concerning document should be mailed:  Name: U.S. Philips Corporation  Internal Address:  Street Address:  Additional name(s) & address (es) attached  Involved:  Involv	To the Commissioner for Patents: Ple the a	ttached original documents or copy thereof.
Security Agreement Change of Terms  Other  Execution Date: JUNE 28, 2004  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) (Please see attached list 09/260,341  Additional numbers attached? X Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: U.S. Philips Corporation  Internal Address:  Street Address:  Authorized to Deposit Account Number:  Additional name(s) taked with the Additional name(s) taked with the Additional name(s) taked with t		paray (200)
3. Nature of conveyance:    X	Additional name(s) of conveying party(ies) attached?	G46, quai A. Le Gallo
3. Nature of conveyance:    X	Yes No X	592100 Boulogne-Billancourt
Assignment    X   Assignment   Merger		FRANCE
Other  Execution Date: JUNE 28, 2004  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) (Please see attached 17st 09/260,341 Additional numbers attached? X Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: U.S. Philips Corporation  Internal Address:  Street Address: 580 White Plains Road  City: Tarrytown State: NY Zip: 10591  B. Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account)  DO NOT USE THIS SPACE  9. Statement and signature.  To the Dest of my knowledge and belief, the foregoing information is true and correct and any attach copy is a true copy of the original document.  Michael E. Beik Signature  Total number of pages including cover sheet, attachments, and document: 2  Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  Rox Assignments  Mashington, D.C. 20231	1 1 1	Additional name(s) & address(es) attached
A. 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) (Please see attached ITst O9/260,341  Additional numbers attached X Yes No  5. Mame and address of party to whom correspondence concerning document should be mailed:  Name: U.S. Philips Corporation  Internal Address:  Street Address: 580 White Plains Road  City: Tarrytown State: NY Zip: 10591  B. Deposit Account Number: 14-1270  (Attach duplicate copy of this page paying by deposit account)  DO NOT USE THIS SPACE  9. Statement and signature.  To the beat of my knowledge and belief, the foregoing information is true and correct and any attach copy is a true copy of the original document.  Michael E. Bell Signature  Total number of pages including cover sheet, attachments, and document: 2  Mail documents to be recorded with required cover sheet information to: Commissioner for Patents  BOX Assignments  Mablington, D.C. 20231		Yes X No
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) (Please see attached list 09/260,341  Additional numbers attached? X Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: U.S. Philips Corporation  Internal Address:  Street Address: 580 White Flains Road  City: Tarrytown State: NY Zip: 10591  B. Deposit Account Number: 14-1270  (Attach duplicate copy of this page paying by deposit account)  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attach 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  Nail documents to be recorded with required cover sheet information to:  Commissioner for Patents  BOX Assignature  Washington, D.C. 20231	Other	
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) (Please see attached ITst 09/260,341  Additional numbers attached? X Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: U.S. Philips Corporation  Internal Address:  Street Address: 580 White Plains Road  City: Tarrytown State: NY Zip: 10591  8. Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account)  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attach copy is a true copy of the original document.  Michael E. Belk Signature  Total number of pages including cover sheet, attachments, and document: 2  Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  Box Assignments  Washington, D.C. 20231	Execution Date: JUNE 28, 2004	
A. Patent Application No.(s)  B. Patent No.(s)  (Please see attached lTst  09/260,341  Additional numbers attached? X Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: U.S. Philips Corporation  Internal Address:  Street Address:  Street Address:  Street Address:  Street Address:  Street Address:  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attach 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  Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  BOX Assignments  Washington, D.C. 20231	If this document is being filed together with a ne	and the second s
concerning document should be mailed:  Name: U.S. Philips Corporation  Internal Address:  Street Address: 580 White Plains Road  City: Tarrytown State: NY Zip: 10591  Bo Not Use this space  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attach copy is a true copy of the original document.  Michael E. Belk Mame of Person Signing Signature  Total number of pages including cover sheet, attachments, and document: 2  Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  Rox Assignments  Washington, D.C. 20231	00/000 0/0	
Internal Address:  Street Address: 580 White Plains Road  City: Tarrytown State: NY Zip: 10591  B. Deposit Account Number: 14-1270  (Attach duplicate copy of this page paying by deposit account)  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attach copy is a true copy of the original document.  Michael E. Belk Signature  Total number of pages including cover sheet, attachments, and document: 2  Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  Box Assignments  Washington, D.C. 20231	concerning document should be mailed:	involved:
Internal Address:  Street Address: 580 White Plains Road  City: Tarrytown State: NY Zip: 10591  8. Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account)  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attach copy is a true copy of the original document.  Michael E. Belk Signature  Total number of pages including cover sheet, attachments, and document: 2  Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  Box Assignments  Washington, D.C. 20231	Name: U.S. Philips Corporation	7 Total fac (27 CPR 2 41) 0400 00
City: Tarrytown State: NY Zip: 10591  8. Deposit Account Number: 14-1270  (Attach duplicate copy of this page paying by deposit account)  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attach copy is a true copy of the original document.  Michael E. Belk Signature  Total number of pages including cover sheet, attachments, and document: 2  Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  Box Assignments  Washington, D.C. 20231  MGETACHE 00000191 141270 09260341	Internal Address:	
(Attach duplicate copy of this page paying by deposit account)  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attach copy is a true copy of the original document.  Michael E. Belk Mark Black 7/12/04  Name of Person Signing Signature Date  Total number of pages including cover sheet, attachments, and document: 2  Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  Box Assignments  Washington, D.C. 20231  MGETACHE 00000191 141270 09260341	Street Address: 580 White Plains Road	Enclosed X Authorized to Deposit Accoun
by deposit account)  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attach 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:  Commissioner for Patents  Box Assignments  Washington, D.C. 20231  MGETACHE 00000191 141270 09260341	City: Tarrytown State: NY Zip: 10591	8. Deposit Account Number: 14-1270
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attach 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:  Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  Box Assignments  Washington, D.C. 20231  MGETACHE 00000191 141270 09260341		(Attach duplicate copy of this page paying by deposit account)
To the best of my knowledge and belief, the foregoing information is true and correct and any attach 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:  Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  Box Assignments  Washington, D.C. 20231	DO NOT T	USE THIS SPACE
Michael E. Belk Name of Person Signing  Total number of pages including cover sheet, attachments, and document:  Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  Box Assignments  Washington, D.C. 20231  MGETACHE 00000191 141270 09260341	9. Statement and signature.	
Total number of pages including cover sheet, attachments, and document: 2  Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  Box Assignments  Washington, D.C. 20231  MGETACHE 00000191 141270 09260341	To the best of my knowledge and belief, the foregotopy is a true copy of the original document.	oing information is true and correct and any attached
Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  Box Assignments  Washington, D.C. 20231  MGETACHE 00000191 141270 09260341	7	2400
Commissioner for Patents  Box Assignments  Washington, D.C. 20231  MGETACHE 00000191 141270 09260341		
/	Commissioner Box Assi Washington,	for Patents gnments
eu. uu IM	<i>1</i>	

PATENT REEL: 015760 FRAME: 0989

## **ASSIGNMENT**

Docket No. PHO 98-507

U.S. Philips Corporation a Delaware Corporation having an office at 1251 Avenue of the Americas, New York, NY 10020, in consideration of one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, hereby sells, assigns, and transfers the entire right, title, and interest in the following patent application to Koninklijke Philips Electronics N.V., having a place of business at Groenewoudseweg 1, 5621 BA Eindhoven, The Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively the "Assignee"):

Application No. 09/260,341 Filing Date: March 2, 1999

including all divisions, continuations, reissues, and extensions, and all patents granted on these applications.

The Assignor will provide its cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request of and at the expense of the Assignee, Assignor agrees to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. Assignor authorizes and requests that these patents be issued to the Assignee.

Assignor certifies that it has the full right to convey the above rights.

Dated: June 28, 2004 U.S. PHILIPS CORPORATION

Matthien van Kaam

Vice Fresident

RECORDED: 09/07/2004 REEL: 015760 FRAME: 0990