

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5520917

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MATTHIAS HELLETZGRUBER	11/26/2003
KRESIMIR RAJIC	11/26/2003
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KONINKLIJKE PHILIPS ELECTRONICS N.V.
<b>Street Address:</b>	GROENEWOUDSEWEG 1
<b>City:</b>	EINDHOVEN
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	5621 BA
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15991861
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)646-8646
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	6176468000
<b>Email:</b>	patents_AJT@wolfgreenfield.com
<b>Correspondent Name:</b>	WOLF, GREENFIELD & SACKS, P.C.
<b>Address Line 1:</b>	600 ATLANTIC AVENUE
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02210
<b>ATTORNEY DOCKET NUMBER:</b>	N0484.70059US04
<b>NAME OF SUBMITTER:</b>	JEANNE W. CHUB
<b>SIGNATURE:</b>	/Jeanne W. Chub/
<b>DATE SIGNED:</b>	05/14/2019
<b>Total Attachments: 1</b>	
source=N048470059US04-CASI-AJT#page1.tif	

U.S.A. Sole/Joint

ASSIGNMENT

Docket No. PHAT020071 US

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 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 to assign word class information" invented by us, which application:

- ☐ is executed concurrently herewith  
☐ was executed by me/us on .....  
☐ is Serial No. .... filed .....  
☐ is International Application No. .... filed .....

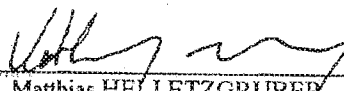
and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee 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.

26. Nov. 2003

Date

(sign name here)

(print name here)

  
Matthias HELLETZGRUBER

, Assignor

26. Nov. 2003

Date

(sign name here)

(print name here)

  
Kresimir RAJIC

, Assignor