## 504557221 09/20/2017

# PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HENDRIK GEZIENUS ALBERT HUIZING	11/07/2002
JAN WILLEM SLOTBOOM	11/07/2002
DOEDE TERPSTRA	11/01/2002
JOHAN HENDRIK KLOOTWIJK	11/04/2002
EYUP AKSEN	11/07/2002

#### **RECEIVING PARTY DATA**

Name:	Koninklijke Philips Electronics N.V.
Street Address:	Groenewoudseweg 1
City:	Eindhoven
State/Country:	NETHERLANDS
Postal Code:	5621 BA

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Patent Number:	6908804

#### CORRESPONDENCE DATA

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NAME OF SUBMITTER:DAVID L. SCHAEFFERSIGNATURE:/David L. Schaeffer/DATE SIGNED:09/20/2017

**Total Attachments: 6** 

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PATENT 504557221 REEL: 043643 FRAME: 0045

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PATENT REEL: 043643 FRAME: 0046 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 "Bipolar transistor, semiconductor device and method of manufacturing same" invented by us, which application: is executed concurrently herewith was executed by me/us on ..... | is Serial No. ..10/210499 | filed ...August ...01, ...2002 | 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 November 07, 2002 Hendrik Gezienus Albert HUIZING (print name here) Date , Assignor (sign name here) November 07, 2002 (print name here) Date

Doede TERPSTRA

(sign name here)

(print name here)

Date

, Assignor

	(sign name here)		, Assignor
Date	(print name here)	Johan Hendrik KLOOTWIJK	
		100	
November 07, 2002	(sign name here)	Aran	, Assignor
Date	(print name here)	Eyup AKSEN	

to Koninklijke Philips El Kingdom of the Netherla Netherlands, its successo	lectronics N.V. (hereinaf ands, whose business add ors and assigns, the appli	acknowledge receipt, I, as a below-named assigner "Assignee") a corporation existing under the dress is Groenewoudseweg 1, 5621 BA Eindho cation for a United States Patent for the improvement of manufacturing same invented by	ne laws of the ven, the vements in a
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issue all Patents on said is covenant that I have full any facts known to me re execute all divisional, co	improvements or resultir right so to do, and agree especting said improvem entinuing and reissue app	ze and request the Commissioner of Patents and therefrom to said Assignee as assignee of the that I will communicate to said Assignee or its ents and testify in any legal proceeding, sign a dications, make all rightful oaths and generally gns and nominees, to obtain and enforce proper	e entire interest and s representatives Il lawful papers, do everything
	(sign name here)		, Assignor
Date	(print name here)	Hendrik Gezienus Albert HUIZING	, , , , , , , , , , , , , , , , , , , ,
	(sign name here)		, Assignor
Date	(print name here)	Jan Willem SLOTBOOM	
November 01, 2002 Date	(sign name here)	Docde TERPSTRA	, Assignor
	***	name mane	

	(sign name here)		, Assignor
Date	(print name here)	Johan Hendrik KLOOTWIJK	
	(sign name here)		, Assignor
Date	(print name here)	Eyup AKSEN	<del></del>

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application:	or, semiconductor device and	method of manufacturing same invented to	by us, which
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November 04, 2002 Date

Date

(sign name here)

(print name here)

han Hendrik KLOOTWIJK

, Assignor

(sign name here)

(print name here)

Eyup AKSEN

, Assignor