503849779 05/31/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3896428

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Yuan-Heng Tseng | 05/26/2016 |

RECEIVING PARTY DATA

| Name: | UNITED MICROELECTRONICS CORP. | |
|-----------------|---|--|
| Street Address: | No.3, Li-Hsin Road 2, Science-Based Industrial Park | |
| City: | Hsin-Chu City | |
| State/Country: | TAIWAN | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15169695 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | NAUP2754USA |
|-------------------------|-------------|
| NAME OF SUBMITTER: | KATE YEH |
| SIGNATURE: | /KATE YEH/ |
| DATE SIGNED: | 05/31/2016 |

Total Attachments: 2 source=2572770#page1.tif source=2572770#page2.tif

> **PATENT REEL: 038755 FRAME: 0525** 503849779

COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention: BIPOLAR JUNCTION TRANSISTOR LAYOUT STRUCTURE

| As the below named inventor, I here This declaration is directed to: | by declare that: | | |
|---|---|--|-------------|
| ☑ The attached application, or | | | |
| ☐ United States application number | | filed on | , or |
| ☐ PCT international application number | | filed on | |
| The above-identified application was | made or authorized to be made | by me. | |
| l believe that I am the original invent application. | or or an original joint inventor of a | claimed invention in the | |
| l hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr | I false statement made in this decisionment of not more than five (5) | laration is punishable years, or both. | |
| In consideration of the payment by | UNITED MICROELECTRON | NICS having a postal add | dress of |
| No.3, Li-Hsin Road 2, Science | -Based Industrial Park, Hsi | n-Chu City 300, Taiwar | ı, R.O.C. |
| (referred to as "ASSIGNEE"below) to acknowledged, andfor other good an | | 0), the receipt of which is he | ereby |
| I hereby sell, assign and transfer to A the entire right, title and interest in ar invention as above-identified applica invention by the above application or substitutes, or extensions thereof, an | nd to any and all improvements w tion and, in and to, all Letters Pat any continuations, continuation-i | hich are disclosed in the ent to be obtained for said n-part, divisions, renewals, | |
| hereby covenant that no assignmer entered into which would conflict with | nt, sale, agreement or encumbran n this assignment; | ce has been or will be made | or |
| further covenant that ASSIGNEE wand documents relating to said invention and accessible to I and will terelated thereto and will promptly exercise. | tion and said Letters Patent and lessify as to the same in any interfe | legal equivalents as may be rence, litigation proceeding | ots |
| representatives any and all papers, in maintain, issue and enforce said app equivalents thereof which may be ne IN WINTNESS WHEREOF, I have he | lication, said invention and said L cessary or desirable to carry out | etters Patent and said the proposes thereof. | of signing) |
| Note: An application data sheet (PTC | D/SB/14 or equivalent), including is form. Use this form for <u>each add</u> | naming the entire | |

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NPO#NAU-P2754-USA:0 CUST#UMCD-2016-0065 F#NPO-P0002E-US1201 DSB0-105U007222

Docket No NAUP2754USA

| LEGAL NAME OF INVENTOR(ASSIGNOR) | | | | |
|----------------------------------|-----------------|-------|--------------|--|
| Inventor: | Yuan-Heng Tseng | Date: | MAY 2 6 2016 | |
| Signature: | Yuan-Heng | Tseng | | |

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NPO#NAU-P2754-USA:0 CUST#UMCD-2016-0065

RECORDED: 05/31/2016

F#NPO-P0002E-US1201 DSB0-105U007222

PATENT REEL: 038755 FRAME: 0527