Name of Person Signing

Signature

Date

| TS01-1379 | For $x \cup x$ U.S. and/or $x \cup x$ Foreign Rights | |
|---|---|--|
| | For X Application or U.S. Patent | |
| | | |
| | By x Inventor(s) or Present Owner | |
| ASSIGNMENT OF INVENTION | | |
| | EE to ASSIGNOR of the sum of One Dollar (\$1.00), the nd for other good and valuable consideration, | |
| ASSIGNOR: | | |
| YEE CHIA YEO | FU_LIANG YANG | |
| Type or print name of ASSIGNOR | Type or print name of ASSIGNOR | |
| 980 OHLONE AVE #985 Address | 7F-3, NO.68, UNIVERSITY ROAD | |
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| CHEN MING HU | | |
| Type or print name of ASSIGNOR | | |
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| ASSIGNEE: | | |
| Taiwan Semiconductor Manufacturing C | Co. Ltd. | |
| Science-Based Industrial Park | | |
| Hsin-Chu, Taiwan, R.O.C. | | |
| Taiwan, R.O.C. | | |
| Nationality | | |
| and the successors, assigns and legal repre | esentatives of the ASSIGNEE | |
| (complete | e one of the following) | |
| x the entire right, title and interest | | |
| | 6) interest for the United States and its territorial possessions | |
| x and in all foreign countries | eign rights are also to be assigned) | |
| | | |
| in and to any and all improvements which are disclosed in the invention entitled: | | |
| MOSFET Device With A Strained Channel | | |
| | | |

PATENT REEL: 012582 FRAME: 0199

| and which is found in | | |
|---|--|--|
| (a) x U.S. patent application executed on even da | ate herewith | |
| (b) U.S. patent application executed on | | |
| | filed on | |
| | | |
| (d) U.S. patent no issued | | |
| (e) and any legal equivalent thereof in a foreign | n country, including the right to clam priority | |
| and, in and to, all Letters Patent to be obtained for continuation, division, renewal, or substitute, thereof, and thereof. | • | |
| ASSIGNOR hereby covenants that no assignment be made or entered into which would conflict with this | , sale, agreement or encumbrance has been or will assignment. | |
| ASSIGNOR further covenants that ASSIGNEE value pertinent facts and documents relating to said invention may be known and accessible to ASSIGNOR and will temproceeding related thereto and will promptly execute an any and all papers, instruments or affidavits required to application, said invention, and said Letters Patent and or desirable to carry out the purposes thereof. IN WITNESS WHEREOF, I / We have signed this | stify as to the same in any interference, litigation or and deliver to ASSIGNEE or its legal representatives apply for, obtain, maintain, issue and enforce said | |
| Jan 10, 2002 · (Date of signing) | | |
| WARNING Date of signing must be the same as the date of execution | ution of the application if item (a) was checked above. | |
| | Signature of ASSIGNOR(S) The state of ASSIGNOR(S) The state of ASSIGNOR(S) The state of ASSIGNOR(S) | |
| If ASSIGNOR is a legal entity complete the following information | | |
| | Type or print the name of the above person authorized to sign on behalf of ASSIGNOR | |
| | Title | |
| Note: No witnessing, notarization or legalization is necessary, if the assig | nment is notarized or legalized then it will only be prima facie evidence (35 USC | |

___Notarization of Legalization Page Added.

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261). Use next page if notarization is desired.