503274737 04/22/2015

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3321355

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| EUI-SOO KIM | 04/22/2015 |
| BONG-GEUN CHUNG | 04/22/2015 |
| GWAN-BON KOO | 04/22/2015 |
| JU-HYUN KIM | 04/22/2015 |
| YOUNG-BAE PARK | 04/22/2015 |

RECEIVING PARTY DATA

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| Internal Address: | NANGANG DISTRICT |
| City: | TAIPEI CITY |
| State/Country: | TAIWAN |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14692998 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | MR3315-838 |
|-------------------------|-----------------------|
| NAME OF SUBMITTER: | MORTON J. ROSENBERG |
| SIGNATURE: | /Morton J. Rosenberg/ |
| DATE SIGNED: | 04/22/2015 |

Total Attachments: 3

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PATENT REEL: 035468 FRAME: 0986 source=3315-838-ASSIGN-ASFILED-APR22-2015#page2.tif source=3315-838-ASSIGN-ASFILED-APR22-2015#page3.tif

PATENT REEL: 035468 FRAME: 0987

| ASSIGNMENT DEED | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| This Assignment agreement is applicable to an invention entitled (invention Title); | | |
| | | |
| Method and Circuit of Detecting Attachment and Detachment between a Portable Device and a Power | | |
| Converter | | |
| | | |
| The PATENT RIGHTS referred to in this agreement are: | | |
| (Check one) | | |
| a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this | | |
| Assignment U.S. Patent Application Serial No. 14/692,998 filed 4/22/2015 U.S. Patent No. issued | | |
| The PATENT RIGHTS assigned under this agreement are: | | |
| (Check One) | | |
| ☑ U.S. Patent rights only | | |
| worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above. | | |
| I/WE believe that I/WE am/are the original inventor(s) of a claimed invention in the application. | | |
| The above-identified Application was made or authorized by me/us. | | |
| I/WE hereby acknowledge that any will false statements made in this Assignment is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. | | |
| The ASSIGNOR(S) referred to in this agreement is (or are): | | |
| (Full name of sole or first assignor) <u>Eul-Soo Kim</u> | | |
| (Address) <u>6F-13, No.257, Jianguo Rd., Xindian Dist., New Talpei City, Taiwan (R.O.C)</u> | | |
| (Full name of second joint assignor, if any) <u>Bong-Geun Chung</u> | | |
| (Address) 55, Pyeongcheon-ro 850 beon-gil, Wonmi-gu, Bucheon-si, Gyeonggi-do, Korea | | |
| (Full name of third joint assignor, if any) <u>Gwan-bon Koo</u> | | |
| (Address) Ssangyong Aspartment 2118-1103, Sang 3-dong, Wonmi-gu, Bucheon-si, Gyeonogi-do, Korea | | |
| (Full name of fourth joint assignor, if any) <u>Ju-Hyun Kim</u> | | |
| (Address) No. 6306-604, Jeongwang-Dong, Siheung City, Kyounggi-Do Korea | | |
| (Full name of fifth joint assignor, if any) Young-Bas Park | | |
| (Address) 2F, No.17, Alv. 74, Ln. 411, Sec. 1, Neihu Rd., Neihu District, Taipei City 114, Taiwan (R.O.C) | | |
| (Full name of sixth joint assignor, if any) | | |

Additional assignors are being named on separately numbered sheets attached hereto.

(Address)

| The sole or first ASSIGNEE(S) referred to in this sursement | is (or are): | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--|--|--|
| (Name of Assignes) Fairchild (Taiwan) Corporation | | | | |
| (Address of Assignee) 8F-1, No. 3, Park Street, Nangang Distric | t, Taipel City, Talwan, R.O.C. | | | |
| : | | | | |
| The sole or first ASSIGNEE is: (Check One) | | | | |
| ∷an individual ∷a parimerahip | | | | |
| • | * * * * | | | |
| 🗱 a Corporation of | 3.4.4 | | | |
| (State or Country) | | | | |
| | | | | |
| The ASSIGNOR(S), in consideration of \$1.00 paid by each consideration, receipt of which is acknowledged, have and do hereby successors and assigns: | ASSIGNEE, and other good and valuable y assign the following to each ASSIGNEE; their | | | |
| the full and exclusive right to the invention; | | | | |
| an equal interest in and to the entire right, title and interest the invention, all continuations, continuations-kn-part, divisionals, re-land patent applications; and | in and to the PATENT RIGHTS in issues, and re-examination patents | | | |
| the right to claim priority under 35 U.S.C. § 119, based on a | any earlier foreign applications for this invention. | | | |
| As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademerks to Issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the antire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns. | | | | |
| Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all textful papers, execute all divisional, continuation, substitute, renewal, reassmination and release applications, execute all necessary assignment papers to cause any and all Letters Patent to be assed to said ASSIGNEE(S), make all rightful outtre and generally do everything necessary or deskable to aid said ASSIGNEE(S), their successors and assigns, to obtain and enforced proper protection for said invention. | | | | |
| i hereby give our Attorney authorization to insert the Serial Number and filing date of the above-referenced Patent Application when known. | | | | |
| . میں و حسو | 4 (00 (00 0 | | | |
| Euj-Sec Kim (Signature of sole or first eastgror) | 4/22/2015 (Date) | | | |
| | | | | |
| Botto - Germ Chung- (Signature of second assignor, If any) | 4/22/2015 (Date) | | | |
| Gwanbon Kov (Signature of third assignor, if any) | 4/22/2015 (Date) | | | |
| (Signature of Idunth assignor, if any) | 4/22/2015 (Date) | | | |

Page 2 of 3

| Yourf-bac Park (Signature of Mith assignor, If any) | _4/22/2015 (Cate) |
|-----------------------------------------------------|----------------------|
| (Signature of sixth assignor, if any) | (Date) |
| (Signature of seventh assignor, if any) | (Date) |
| (Signature of eighth assignor, if any) | (Date) |