503504815 10/01/2015

PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------------|----------------|
| UNNIKRISHNAN SIVARAMAN NAIR | 09/28/2015 |
| SUJAATA RAMALINGAM | 09/28/2015 |

RECEIVING PARTY DATA

| Name: | PMC-SIERRA US, INC. |
|-----------------|---------------------|
| Street Address: | 1380 BORDEAUX DRIVE |
| City: | SUNNYVALE |
| State/Country: | CALIFORNIA |
| Postal Code: | 94089 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14861451 |

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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| ATTORNEY DOCKET NUMBER: | PAT 82131-2 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | NICOLE CUTURA |
| SIGNATURE: | /Nicole Cutura/ |
| DATE SIGNED: | 10/01/2015 |

Total Attachments: 2

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PATENT REEL: 036733 FRAME: 0725 503504815

WORLDWIDE

ASSIGNMENT

We:

SIVARAMAN NAIR, Unnikrishnan, Flat E020, Salpoorna Heights Apts, Haralukumte Village, HSR Layout, Sector 2, Bangalore - 560034, Karnataka, India

RAMALINGAM, Sujaata, 413, Sri Mithra Spring Valley, Kaikondrahalli, Opp. to Fire Station, Bangalore - 560035, Karnataka, India

for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, confirm that effective at least as early as September 22, 2015 we did sell and assign to:

PMC-SIERRA US, INC. 1380 Bordeaux Drive Sunnyvale, CA 94089 U.S.A.

all our right, title and interest in the United States of America, Canada, and all countries foreign thereto, in and to the invention disclosed in U.S. Patent Application No. 14/861,451 filed September 22, 2015, relating to, and entitled:

HARDWARE BASED XIP EXIT SEQUENCE TO ENABLE XIP MODE OPERATION ON SPI BOOT INTERFACE

and to any application for patent claiming priority therefrom, and to all our corresponding right, title and interest in and to any patent issued therefrom, and to any patent issued from a continuation, continuation-in-part, re-issue, divisional or re-examination application derived, or claiming priority, from the above application.

We authorize the firm of Borden Ladner Gervais LLP to insert any further identification necessary to make this assignment suitable for recordation in the Patent Offices of any country as may be required.

Fage 1 of 2 PAT 82131-2

| <u>Yviness:</u> |
|--|
| I, <u>Oomthen Thomas</u> . Print Name |
| whose full post office address is |
| <u>C 201, SIR REDIJOODS.</u> HARUUR ROAD, AMBAL IPURA, BANGALORE |
| |
| was personally present and did see SIVARAMAN NAIR, Unnikrishnan execute the within assignment and such assignor is |
| personally known to me |
| |

| RAMALINGAM, Sujaata | Witness: |
|---|---|
| Executed at <u>BANGALORE</u> City | I, OOMMEN THOMAS Print Name whose full post office address is |
| K 9 8 MA TAKA , TND A Province/State, Country This 28 day of <u>SEPTEMBER</u> 2015. | CZOL, SJR REDUCCOS, HARLUR ROAD, AMBALIOURA, BANKALOG |
| Day Month Year | was personally present and did see RAMALINGAM, Sujaata execute the within assignment and such assignor is personally known to me. |
| R. Art Signature | Signature |

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RECORDED: 10/01/2015