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1. Name of conveying party(ies):	<ol><li>Name and address of receiving party(ies):</li></ol>
Maruti Gupta	Name: Intel Corporation
Additional name(s) of conveying party(ies) attached?	Street Address: 2200 Mission College Blvd.
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3. Nature of conveyance:	Additional name(s) & address(es) attached? [ ]Yes [X]No
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Execution Date: July 2, 2009	
4. Application number(s) or patent number(s):	the avecantian data of the application is:
If this document is being filed together with a new application	
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 12/497,196, filed July 2, 2009	
Additional numbers attached? [ ]Yes [X]No	<u> </u>
5. Name and address of party to whom correspondence	<ol> <li>Total number of applications and patents involved: 1</li> <li>Total fee (37 CFR 3.41): \$\frac{40.00}{2}\$</li> </ol>
concerning document should be mailed:	
Name: Gregory J. Gorric  Address: Schwegman, Lundberg & Woessner, P.A.	<ul><li>[ ]Enclosed</li><li>[X]Authorized to be charged to deposit account</li><li>19-0743</li></ul>
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To the best of my knowledge and belief, the foregoing inform of the original document.	. // // 50.
Gregory J. Gorrie/Reg. No. 36,530	J. Jornel / January 20, 2010
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> PATENT REEL: 023829 FRAME: 0665

## ASSIGNMENT

WHEREAS, I, Maruti Gupta, residing at 1435 SW Montgomery St., Portland, OR 97201, made certain new and useful inventions and improvements as described in an application for Letters Patent of the United States entitled MOBILE STATION AND METHOD FOR DYNAMICALLY SWITCHING SLEEP CYCLES WITHOUT DEACTIVATING A CURRENT POWER SAVINGS CLASS (PSC):

WHEREAS, I hereby authorize and request the attorneys, as listed on the Combined Declaration and Power of Attorney, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 1) 196; Filing Date: \(\sum \text{U} \sum \text{Q} \sum \text{Q} \sum \text{Q} \sum \text{Q} \text{Q} \text{Q} \text{D} \t

AND WHEREAS, <u>Intel Corporation</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2200</u> <u>Mission College Bivd.</u>, <u>Santa Clara, CA 95052</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

PATENT REEL: 023829 FRAME: 0666 Docket No: 884.193US1
Client Ref. No. P3.1338
Title: MOBILE STATION AND METHOD FOR DYNAMICALLY SWITCHING SLEEP CYCLES WITHOUT DEACTIVATING A CURRENT POWER SAVINGS CLASS (PSC)
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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by us.

PATENT REEL: 023829 FRAME: 0667

Docket No: 884,193US1 Client Ref. No. P31338 Title: MOBILE STATION AND METHOD FOR DYNAMICALLY SWITCHING SLEEP CYCLES WITHOUT DEACTIVATING A CURRENT FOWER SAVINGS CLASS (PSC)

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**RECORDED: 01/21/2010** 

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_\_ day of , 20<u>.09</u> .

**PATENT** 

**REEL: 023829 FRAME: 0668**