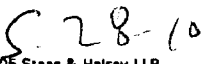


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- 1. Yong Sun KIM
- 2. Hwa Sup LIM
- 3. Byong Min KANG
- 4. Ouk CHOI

2. Name and Address of receiving party:

**SAMSUNG ELECTRONICS CO., LTD.**  
**416, Maetan-dong, Yeongtong-gu,**  
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**Republic of Korea**

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STAAS & HALSEY LLP  
 Attention: Paul F. Daebeler  
 1201 New York Ave., N.W., Suite 700  
 Washington, D.C. 20005

Our Docket: 1911.1293

6. Total number of applications and patents involved: 1

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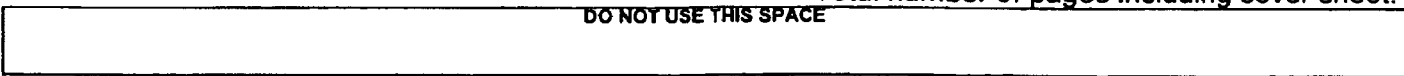
Paul F. Daebeler, Reg. No. 35,852  
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IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned Inventor(s) (hereinafter, "ASSIGNOR") by

**SAMSUNG ELECTRONICS CO., LTD.**  
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(a) executed on : \_\_\_\_\_ (Insert date of execution of application, if not concurrent)

(b) filed on , \_\_\_\_\_

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The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned Inventor(s) has (have) affixed his/her/their signature(s).  
(Typed Name & Signature of Inventor(s)) (Date) (Typed Name & Signature of Witness(es))

1)	<u>Yong Sun Kim</u> Yong Sun KIM	<u>2010. 04 23</u>	_____
2)	<u>[Signature]</u> Hwa Sup LIM	<u>April 23, 2010</u>	_____
3)	<u>[Signature]</u> Byong Min KANG	<u>April 23, 2010</u>	_____
4)	<u>[Signature]</u> Ouk CHOI	<u>April 23, 2010</u>	_____
5)	_____	_____	_____
6)	_____	_____	_____
7)	_____	_____	_____