

9-20-05

09-23-2005

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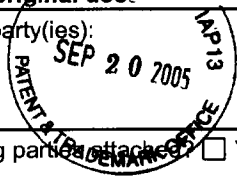


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Mail Stop Assignment Recordation Services

To the Director of the U.S. Patent and Trademark Office
Please record the attached original document.

1. Name of conveying party(ies): In Gyun JEON	2. Name and address of receiving party(ies): Name: DONGBU ELECTRONICS CO., LTD.
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Additional names of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Internal Address:
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3. Nature of conveyance:	Street Address: 891-10, Daechi-Dong, Gangnam-Gu
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<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	City: Seoul, Republic of Korea
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<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	State:	Zip Code:
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<input type="checkbox"/> Other:	Additional names & Addresses attached?
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Execution Date: April 22, 2004	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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4. Application number: If this document is being filed together with a new application, the execution date of the application:

A. Patent Application Numbers: 10/746,499	B. Patent Numbers:
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved: 1
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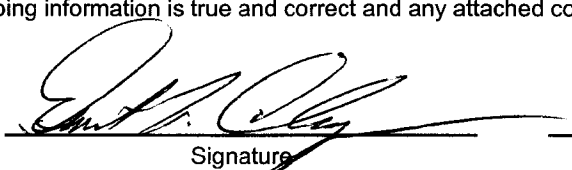
Name: Ernest F. Chapman	7. Total fee (37 CFR 1.21(h) and 3.41): \$40 <input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account 06-0916) <input type="checkbox"/> Authorized to be charged to deposit account
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.	
Street Address: 901 New York Avenue, N.W.	
City: Washington, D.C.	

State: Zip: 20001-4413	8. Deposit Account No.: 06-0916
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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ernest F. Chapman
Reg. No. 25,961


Signature

September 20, 2005
Date

Total number of pages including cover sheet, attachments and documents: 3

01/2005

09/22/2005 ECOOPER 00000173 10746499
01 FC:8021 40.00 OP

A S S I G N M E N T

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

Image Sensor and Method of Manufacturing the Same

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on _____
(Serial No. _____); and

WHEREAS, DONGBU ELECTRONICS CO., LTD., a corporation of Republic of Korea, whose post office address is: 891-10, Daechi-Dong, Gangsam-Gu, Seoul, Republic of Korea

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. Full Name of Sole or first Assignor
In Gyun JEON

Address: 501-1603, Hyundai-5-cha apartment, Sadong-Ri, Daewal-Myoun, Icheon-Si, Kyonggi-Do,

First Assignor's Signature: IN GYUN JEON 467-850, Republic of Korea

Date: April 22, 2004

2. Full Name of Second Assignor, if any

Address: _____

Second Assignor's Signature _____

Date: _____

3. Full Name of Third Assignor, if any

Address: _____

Third Assignor's Signature _____

Date: _____

4. Full Name of Fourth Assignor, if any

Address: _____

Fourth Assignor's Signature _____

Date: _____

5. Full Name of Fifth Assignor, if any

Address: _____

Second Assignor's Signature _____

Date: _____

6. Full Name of Sixth Assignor, if any

Address: _____

Sixth Assignor's Signature _____

Date: _____

7. Full Name of Seventh Assignor, if any

Address: _____

Seventh Assignor's Signature _____

Date: _____

8. Full Name of Eighth Assignor, if any

Address: _____

Eighth Assignor's Signature _____

Date: _____