

FORM PTO-1595 (Modified)  
(Rev. 6-93)  
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SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

101865078

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies)

Ahn, Jae-Gyung

09/24/01

Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):

Name: Integrated Device Technology, Inc.

Internal Address: \_\_\_\_\_

Street Address: 2975 Stender Way

City: Santa Clara State: CA ZIP: 95054

10979 U.S. PTO  
09/24/01

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: SEPTEMBER 19, 2001

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

B. Patent No.(s)

09/24/01

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Victor H. Okumoto

Internal Address: \_\_\_\_\_

Street Address: P.O. Box 6120

City: Fremont State: CA ZIP: 94538

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

09-0437

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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.

Isabelle R. McAndrews

*Isabelle R. McAndrews*

9/21/01

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document:

4

**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

Docket No.  
IDT1.001US0

*This is an Assignment of the following rights, title and interest: (check all that apply):*

*United States of America rights, title and interest in the invention*

*Foreign rights, title and interest in the invention*

*United States Patent Application Serial No. \_\_\_\_\_*

*Date of Execution:* \_\_\_\_\_

*Date of Filing:* \_\_\_\_\_

*United States Provisional Patent Application Serial No. \_\_\_\_\_*

*United States Patent No(s). \_\_\_\_\_*

*International (PCT) Patent Application Serial No. \_\_\_\_\_*

*Other (specify) \_\_\_\_\_*

*Title of the Invention*

METHOD FOR FORMING LOCALIZED HALO IMPLANT REGIONS

*Inventors (assignors)*

<i>Name</i>	<i>Address</i>
Jae-Gyung Ahn	1072 Tanland Drive, #203, Palo Alto, CA 94303

*Assignee*

<i>Name</i>	<i>Address</i>
Integrated Device Technology, Inc.	2975 Stender Way, Santa Clara, CA 95054

**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

Docket No.  
IDTI.001US0

*Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");*

*And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;*

*Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;*

*We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;*

*And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;*

*And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.*

*Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)*

<i>Name</i>	<i>Signature/Date</i>
Jae-Gyung Ahn	

Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)

Docket No.  
IDTI.001US0

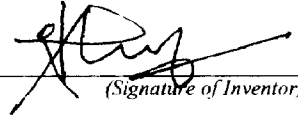
Notarization

(Although notarization is not necessary it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

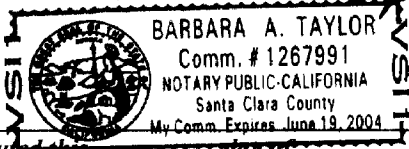
Executed this 19<sup>th</sup> day of September, in the year 2001

at

State of California  
County of Santa Clara

  
(Signature of Inventor)

Before me personally appeared Jae-Gyung Ahn  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 19<sup>th</sup> day of September, in the year 2001



  
(Notary Public)

Executed this \_\_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_

at

State of \_\_\_\_\_  
County of \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Before me personally appeared Jae-Gyung Ahn  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this \_\_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_

\_\_\_\_\_  
(Notary Public)

Executed this \_\_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_

at

State of \_\_\_\_\_  
County of \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Before me personally appeared  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this \_\_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_

\_\_\_\_\_  
(Notary Public)