

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE:	ASSIGNMENT
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CONVEYING PARTY DATA

Name	Execution Date
Tae-Kyung Yoo	11/28/2005

RECEIVING PARTY DATA

Name:	EPIVALLEY Co., Ltd. (50% interest)
Street Address:	51-2 Neungpyeong-ri, Opo-eup
Internal Address:	Kwangju-si
City:	Kyunggi-do
State/Country:	KOREA, REPUBLIC OF
Postal Code:	464-892

Name:	Samsung Electro-Mechanics Co., Ltd. (50% interest)
Street Address:	314, Maetan-3 Dong, Youngtong-ku
Internal Address:	Suwon
City:	Kyungki-Do
State/Country:	KOREA, REPUBLIC OF
Postal Code:	443-743

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10559256

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

718936.9

NAME OF SUBMITTER:

Samuel Digirolamo

Total Attachments: 2

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ASSIGNMENT

WHEREAS, Tae-Kyung Yoo, a resident of Yongin-si, Kyunggi-do, Republic of Korea; is the inventor of a certain new and useful invention relating to an GAN-BASED SEMICONDUCTOR JUNCTION STRUCTURE for which international application has been made as PCT/KR2004/001317 that was filed on June 3, 2004, and for which an application for Letters Patent is about to be made in the United States; and

WHEREAS, Assignor is the owners and in full possession of the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

WHEREAS, EPIVALLEY Co., Ltd., a corporation with its principal place of business at 51-2 Neungpyeong-ri, Opo-eup, Kwangju-si, Kyunggi-do 464-892, Republic of Korea and Samsung Electro-Mechanics Co., Ltd., a corporation with its principal place of business at 314, Maetan-3 Dong, Youngtong-ku, Suwon, Kyungki-Do 443-743, Republic of Korea (hereinafter referred to as "Assignees"), are desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

NOW, THEREFORE, for and in consideration of the sum of One Dollar (U.S. \$1.00) and other valuable considerations to Assignor paid by said Assignees, receipt of which is hereby acknowledged, Assignor does hereby sell, assign and transfer unto EPIVALLEY Co., Ltd., an undivided fifty percent (50 %) and to Samsung Electro-Mechanics Co., Ltd. an undivided fifty percent (50 %) each as owners of the entire right, title and interest in and to said invention and in and to any and all Letters Patent, both United States and foreign, that may be granted therefor, together with any and all continuations, divisions, or reissues, and Assignor does hereby

authorize and request the United States Commissioner of Patents and Trademarks to issue in accordance with this Assignment any and all Letters Patent that may be granted, either on said application or otherwise for said invention.

IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated: Nov. 26th, /05


Tae-Kyung Yoo

STATE OF)
) ss.
COUNTY OF)

On this ___ day of _____, 2005, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Tae-Kyung Yoo to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Notary Public

My Commission Expires: