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MIT-072AUS

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies):		2. Name and address of receiving party(ies)	
Kush Gulati		Name: Massachusetts Institute of Technology O	
Hae-Seung Lee		<u> </u>	
		Internal Address:	
Additional name(s) of conveying party(ies)	attached? 🖵 Yes 🌠 No		
3. Nature of conveyance:			
Assignment	■ Merger	<del>-</del>	
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☐ Other			
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04 24 04 04 24 04		City: Cambridge State: MA Zip: 02139	
Execution Date: 01-31-01; 01-31-01		Additional name(s) & address(es) attached? 📮 Yes 🥻 No	
4. Application number(s) or patent	number(s):	12-12-00	
If this document is being filed to	gether with a new appli	lication, the execution date of the application is: 12-12-00	
A. Patent Application No.(s)		B. Patent No.(s)	
Additional numbers attached? 🖵 Yes 🛂 No			
<ol><li>Name and address of party to w concerning document should be</li></ol>		6. Total number of applications and patents involved: 1	
Name: Daly, Crowley & M		7. Total fee (37 CFR 3.41)\$\\\\\$40.00	
Internal Address:		Enclosed	
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Street Address: 275 Turnpike Stre	eet, Suite 101	o. Doposic account Hamber.	
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OMB No. 0651-0027 (exp. 6/30/2005)

(Rev. 10/02)

02 FC:8021 40.00 DP

Paul D. Durkee

9. Statement and signature.

is a true copy of the original document.

Name of Person Signing

To the best of my knowledge and belief, the foregoing in

41,003

**PATENT** 

s true and correct and any attached copy

REEL: 015979 FRAME: 0953

## ASSIGNMENT

Whereas we, the undersigned, Kush Gulati and Hae-Seung Lee, hereby have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled, RECONFIGURABLE ANALOG-TO-DIGITAL CONVERTER, identified as Attorney Docket No.MIT-072PUS and Client Case No. 8825, which application was executed by us on <u>December 12, 2000</u>, filed on <u>December 12, 2000</u> and assigned Application No. 09/735,219. In the event that the execution date, filing date and/or Application No. are not entered above at the time we execute this document, and if such information is deemed necessary, we hereby authorize and request my attorneys at Daly, Crowley & Mofford, LLP, 275 Turnpike Street, Suite 101, Canton, MA 02021-2310, to insert above the execution date, filing date and/or Application No. of said application.

Whereas, MASSACHUSETTS INSTITUTE OF TECHNOLOGY, a Massachusetts corporation having a place of business at 77 Massachusetts Avenue, Cambridge, MA 02139, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue, re-examination and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

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- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

State or Commonwealth of Manual T

1/3/2001

On this day of Jamus 200, before me appeared Kush Gulati, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.

Notary Public

[seal]

My Commission Expires December 17, 2004.

PATENT Attorney Docket No. MIT-072PUS Client Case No. 8825

State or Commonwealth of Madualts	
County	
Dated 31 200	Mari
	Hae-Seu

On this day of Michi, 2000, before me appeared Hae Seung Lee, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.

Show Alark The

Notary Public

[seal]

My Commission Expires December 17, 2004.

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