

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Atul K. Gupta	07/25/2006
Wesley C. d'Haene	07/28/2006
Rajiv K. Shukla	07/31/2006

RECEIVING PARTY DATA

Name:	Genum Corporation
Street Address:	970 Fraser Drive
City:	Burlington, Ontario
State/Country:	CANADA
Postal Code:	L7L 5P5

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11472815

CORRESPONDENCE DATA

Fax Number: (216)579-0212

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 216/586-7029

Email: dcochran@jonesday.com

Correspondent Name: David B. Cochran, Esq., Jones Day

Address Line 1: North Point, 901 Lakeside Avenue

Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:

764164605192

NAME OF SUBMITTER:

Suzanne Koston

Total Attachments: 3

source=NETSC327#page1.tif

source=NETSC327#page2.tif

PATENT

REEL: 018066 FRAME: 0770

500135755

CH \$40.00 11472815



## ASSIGNMENT

WHEREAS new and useful improvements have been made by the undersigned in

### LINEAR SAMPLE AND HOLD PHASE DETECTOR FOR CLOCKING CIRCUITS

for which an application for Letters Patent of the United States was filed on June 22, 2006, which application is identified by Serial No. 11/472,815 (Jones Day Docket No. 764164605192(002).

WHEREAS, **Gennum Corporation**, a corporation organized under the laws of the Province of Ontario, Canada, having a place of business at 970 Fraser Drive, Burlington, Ontario, Canada L7L 5P5, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in and to said inventions and improvements including the patent rights therefor.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign and transfer unto assignee, its successors and assigns, all right, title, and interest, in the United States and throughout the world, in and to said inventions and improvements and all patent applications, patents, patent rights, and inventor's certificates therefor, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues thereof, all right to sue for past infringement thereunder, and all patents which may be granted for said inventions and improvements by states or nations other than the United States and all applications therefor, and I covenant and agree for myself and for my executors, administrators, and legal representatives that, at assignee's request, any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary or desirable to secure for or vest in assignee, its successors or assigns, any right, title, interest in and to any application, patent, patent right or other right or property covered by this assignment, including the right to apply for and obtain patents in foreign countries under the provisions of the International Convention, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in and to the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title, and interest in and to the same.

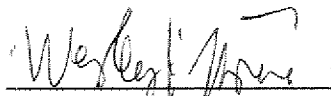
The undersigned hereby grants the firm of Jones Day the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

**First Inventor:**

Date: July 28<sup>th</sup>, 2006.

Residing and Having a  
Post Office Address at:

  
Wesley C. d'Haene

2230 Kenneth Crescent  
Burlington, Ontario  
Canada L7L 6V7

STATEMENT BY WITNESS

I, MICHELE FORDHAM, whose full Post Office address is  
(Name of Witness)

11 GREYFRIAR DRIVE, HAMILTON, ON L9C 4S3  
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: July 25, 2006

Michele Fordham  
(Signature of Witness)

**Second Inventor:**

Date: 25 July 06

Atul K. Gupta  
Atul K. Gupta

Residing and Having a  
Post Office Address at:

~~5958 Greensboro Drive~~ 828 Ferguson Drive  
~~Mississauga, Ontario~~  
~~Canada L5M 5Z9~~  
L9T 6L4

STATEMENT BY WITNESS

I, MICHELE FORDHAM, whose full Post Office address is  
(Name of Witness)

11 GREYFRIAR DRIVE, HAMILTON, ON L9C 4S3  
(Address of Witness)

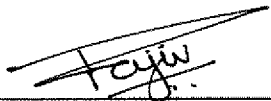
hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: July 25, 2006

Michele Fordham  
(Signature of Witness)

Third Inventor:

Date: July 31/2006

  
\_\_\_\_\_  
Rajiv K. Shukla

Residing and Having a  
Post Office Address at:

2931- Addison St.  
~~1285 Ontario Street, Apt. 1603~~  
Burlington, Ontario  
Canada ~~L7S 1X9~~ L7M 4K4

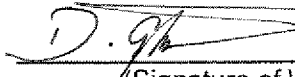
STATEMENT BY WITNESS

I, DARIUSZ GORZKIEWICZ, whose full Post Office address is  
(Name of Witness)

79 - 1489 HERITAGE WAY, OAKVILLE, ON L6M 4M8  
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: July 31 '06

  
\_\_\_\_\_  
(Signature of Witness)