

06-22-2001

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PATENT
REEL: 011907 FRAME: 0280

Correspondent Name and Address

Area Code and Telephone Number

202 424-7500

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Address (line 2) 3000 K Street, N.W.

Address (line 3) Suite 300

Address (line 4) Washington, D.C. 20007-5116

Pages

Enter the total number of pages of the attached conveyance document including any attachments

3

Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/18/01

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year
05 31 2001

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application
Number as not been assigned.

PCT

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Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment:

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Deposit Account ☒

Deposit Account

Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

19-5127, Order
#18153.0049

Authorization to charge additional fees:

Yes ☒

No ☐

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. Charges to deposit account are authorized, as indicated herein.

Chadwick A. Jackson, Reg. No. 46,495

Name of Person Signing

Signature

June 1, 2001

Date

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the below signed inventors of record, hereby assign to

MICROCHIP TECHNOLOGY INCORPORATED
2355 West Chandler Blvd.
Chandler, AZ 85224-6199

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by me this day, entitled:

"MAXIMALLY NEGATIVE SIGNED FRACTIONAL NUMBER MULTIPLICATION"

this assignment including said application, any and all United States and foreign patents, utility models, design registrations, inventor's certificates and other similar rights granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name, or in its own name, for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS THEREOF, I hereby set my hand, date of signature and place of signature as indicated below.

Full Name of First Inventor: Michael I. Catherwood
Residence: 13 Park Street, Pepperell, MA 01463
Citizenship: UK
Post Office Address: Same as residence



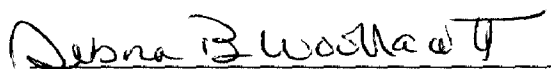
Signature of Sole or First Inventor

5/31/01

Date of Signature

In the Country of _____ §
In the State of Ma §
In the County/Province of Middlesex §

Before me, the unsigned authority, on this 31 day of May, 2001, personally appeared Michael Catherwood, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Notary or Consular Officer

DEBORA B. WOOLLACOTT
Notary Public
My Commission Expires June 14, 2007