

FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

03-24-1999



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U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

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## Conveyance Type

☒ Assignment

☐ Security Agreement

☐ License

☐ Change of Name

☐ Merger

☐ Other

U.S. Government

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☐ Departmental File

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## Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1) Glen Peter Goffin II

Execution Date  
Month Day Year  
3/9/99

Name (line 2)

## Second Party

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

## Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) General Instrument Corporation

Name (line 2)

Address (line 1) 101 Tournament Drive

Address (line 2)

Address (line 3) Horsham

PA

19044

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

## Domestic Representative Name and Address

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Name

Address (line 1)

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Address (line 3)

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**PATENT**  
**REEL: 9828 FRAME: 0597**

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## Correspondent Name and Address

Area Code and Telephone Number

(215) 568-6400

Name Gerald B. Halt, Jr., Esquire

Address (line 1) VOLPE and KOENIG, P.C.

Address (line 2) 400 One Penn Center

Address (line 3) 1617 John F. Kennedy Blvd.

Address (line 4) Philadelphia, PA 19103

## Pages

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

# 4

## 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)



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  
3/9/99

## Patent Cooperation Treaty (PCT)

Enter PCT application number

only if a U.S. Application Number  
has not been assigned.

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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

Method of Payment:

Enclosed ☒Deposit Account ☐

Our Order # 1023

Deposit Account

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

Deposit Account Number:

# 22-0493

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.

Gerald B. Halt, Jr., Esquire

Name of Person Signing

Reg. No. 37,633

Signature

Date

3/10/99

**ASSIGNMENT**

WHEREAS, Glen Peter Goffin, II, a citizen of the United States of America, residing at 351 Dublin Pike, Fountainville, PA 18923, USA (the undersigned), is the inventor of **SESSION ORIENTED SETTOP COMMUNICATION USING DYNAMIC, SYNCHRONIZED ROUTING**.

AND, WHEREAS, General Instrument Corporation, a Delaware corporation, having its principal place of business at 101 Tournament Drive, Horsham, PA 19044, USA (the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

NOW, THEREFORE, in consideration of One Dollar (\$1.00), receipt of which is acknowledged by the undersigned, and of other good and valuable consideration, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee's assigns, successors and legal representatives the entire right, title and interest in said invention together with all patent applications thereon, including, but not limited to, the application for United States Letters Patent as entitled above and identified by attorney docket number GIC-PT037 which the undersigned executed concurrently herewith, the right to claim priority under statute, regulation, treaty or the Paris Convention, and in all letters patent, including all reissues or reexaminations thereof, throughout the world.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this Assignment.

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 9 day of March

1999 at Horsham, PA.

Witness:

Karen L. Degler

Glen Peter Goffin, II (L.S.)  
Glen Peter Goffin, II

State of Pennsylvania  
County of Montgomery ss.

On this 9 day of March, 1999 before me personally appeared Glen Peter Goffin, II, to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Carol J. Smith  
Notary Public

My Commission Expires:

