

12-20-2001

Form: PTO-1595

RECORD



Express Mail No.: EK141907322US

101920234

Docket No.: CX020038

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1 Name of conveying party(ies):

Michael J. Cooper
Daniel T. Ryan

11.8.01

2 Name and address of receiving party(ies)

Name: General Instrument Corporation, d/b/a/ the Broadband Communications Sector of Motorola, Inc.Internal Address: Law DepartmentStreet Address: 101 Tournament RoadCity: HorshamState: PAZip: 19044

Additional name(s) of conveying party(ies) attached?

☐

Yes

☒

No

3 Name of conveyance:

☒

Assignment

☐

Merger

☐

Security Agreement

☐

Change of Name

☐

Other

Execution Date: 11/05/2001

Additional name(s) & address(es) attached?

☐

Yes

☒

No

4 Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is 11/05/2001

A. Patent Application No.(s)

10/008018

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

5 Name and address of party to whom correspondence concerning document should be mailed:

Name: MOTOROLA, INC.Internal Address:
Law DepartmentStreet Address: 1303 East Algonquin Road

12/19/2001 MAILED 00000015 134772 10008018

01 FC:581

40.00 CH

City: SchaumburgState: ILZip: 601966 Total number of applications and patents involved: 7 Total fee (37 CFR 3.41) \$40.00☐

Enclosed

☒

Authorized to be charged to deposit account

8 Deposit account number: 13-4772

(Attach duplicate copy of this page if paying by deposit account.)

DO NOT USE THIS SPACE

9 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

Heather L. Mansfield

Name of Person Signing

Signature

11/08/2001

Date

Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231PATENT
REEL: 012370 FRAME: 0817

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **MICHAEL J. COOPER, MARIETTA, GEORGIA, and DANIEL T. RYAN, CARVER, MASSACHUSETTS**, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **GENERAL INSTRUMENT CORPORATION**, a corporation of the State of Delaware d/b/a/ the Broadband Communications Sector of **MOTOROLA, INC.**, ("General Instrument Corporation") having its principal office at 101 Tournament Drive, Horsham, State of Pennsylvania, 19044, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **METHOD FOR MEASURING CHANNEL CHARACTERISTICS WITH THE INTERNET CONTROL MESSAGE PROTOCOL** (Docket No. **CX020038**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto **GENERAL INSTRUMENT CORPORATION**, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize **GENERAL INSTRUMENT CORPORATION**, to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to **GENERAL INSTRUMENT CORPORATION**, for the sole use and benefit of **GENERAL INSTRUMENT CORPORATION**, its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to **GENERAL INSTRUMENT CORPORATION**.

We agree that, when requested, we will, without charge to GENERAL INSTRUMENT CORPORATION, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in GENERAL INSTRUMENT CORPORATION, its successors, assigns and legal representatives or nominees.

We covenant with GENERAL INSTRUMENT CORPORATION, its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Signature pages are attached.

Express Mail No. EK141907322US

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Docket No. CX020038

Michael J. Cooper
MICHAEL J. COOPER

DATE: November 2, 2001

STATE OF Georgia)
COUNTY OF Gwinnett)^{ss}

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Michael J. Cooper whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

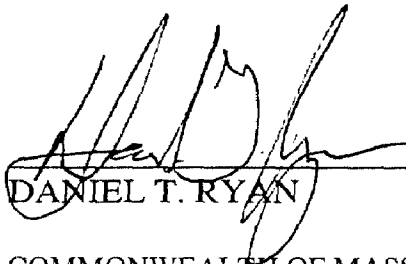
Given under my hand and notarial seal this 2 day of NOVEMBER 2001,
2001.

My commission expires:

Notary Public-Gwinnett County, Georgia
My Commission Expires January 26, 2003

Ralph Harper
Notary Public Signature

Ralph Harper
Printed Name of Notary Public


DANIEL T. RYAN

DATE: 11/5/2001

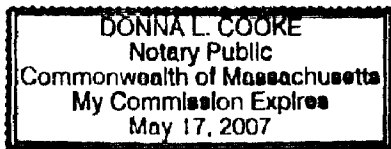
COMMONWEALTH OF MASSACHUSETTS)

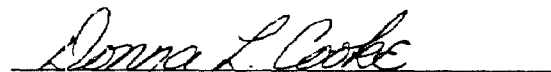
COUNTY OF BRISTOL)ss
)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Daniel T. Ryan whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 5th day of November, 2001.

My commission expires:




Notary Public Signature

Donna L. Cooke
Printed Name of Notary Public