

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Michael J. Cooper</td><td>11/10/2009</td></tr><tr><td>John L. Moran</td><td>11/10/2009</td></tr></tbody></table>		Name	Execution Date	Michael J. Cooper	11/10/2009	John L. Moran	11/10/2009
Name	Execution Date						
Michael J. Cooper	11/10/2009						
John L. Moran	11/10/2009						
RECEIVING PARTY DATA							
Name:	General Instrument Corporation						
Street Address:	101 Tournament Drive						
Internal Address:							
City:	Horsham						
State/Country:	PENNSYLVANIA						
Postal Code:	19044						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12616337</td></tr></tbody></table>		Property Type	Number	Application Number:	12616337		
Property Type	Number						
Application Number:	12616337						
CORRESPONDENCE DATA							
Fax Number:	(215)323-1300						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	215-323-1797						
Email:	docketing.us@motorola.com						
Correspondent Name:	Motorola. Inc.						
Address Line 1:	101 Tournament Drive						
Address Line 4:	Horsham, PENNSYLVANIA 19044						
ATTORNEY DOCKET NUMBER:	BCS04887						
NAME OF SUBMITTER:	Larry T. Cullen						
Total Attachments: 3 source=BCS04887_Assignment_executed#page1.tif source=BCS04887_Assignment_executed#page2.tif							

CH \$40.00 12616337

501012414

PATENT
REEL: 023501 FRAME: 0893

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Michael J. Cooper of Marietta, Georgia and John L. Moran of Uxbridge, Massachusetts**, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto GENERAL INSTRUMENT CORPORATION, a corporation of the State of Delaware, having its principal office in Horsham, State of Pennsylvania, 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 **MONITORING INSTABILITY AND RESETTING AN EQUALIZER** (Docket No. **BCS04887 / US Serial No. TBD**), 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 therefor 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

PATENT
Docket No.: BCS04887

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.

Michael J. Cooper DATE: 11-10-2009
Michael J. Cooper

WITNESS#1:

[Signature]
Signature
Daniel Ryan
Printed

DATE:

11/10/2009

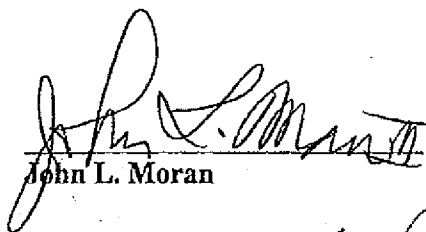
WITNESS#2:

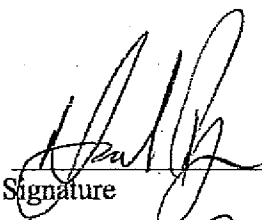
Brian Thibault
Signature
BRIAN THIBEAULT
Printed

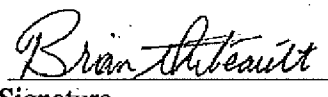
DATE:

11/10/2009

PATENT
Docket No.: BCS04887

 DATE: 11-10-2009
John L. Moran

WITNESS#1:  DATE: 11/10/2009
Signature
Daniel Ryan
Printed

WITNESS#2:  DATE: 11/10/2009
Signature
BRIAN THIBEAULT
Printed