

## PATENT ASSIGNMENT

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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>04/13/2007</td></tr><tr><td>John L. Moran III</td><td>04/11/2007</td></tr></tbody></table>		Name	Execution Date	Michael J. Cooper	04/13/2007	John L. Moran III	04/11/2007
Name	Execution Date						
Michael J. Cooper	04/13/2007						
John L. Moran III	04/11/2007						
RECEIVING PARTY DATA							
Name:	General Instrument Corporation						
Street Address:	101 Tournament Drive						
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>11690217</td></tr></tbody></table>		Property Type	Number	Application Number:	11690217		
Property Type	Number						
Application Number:	11690217						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	BCS04219						
NAME OF SUBMITTER:	Larry T. Cullen						
Total Attachments: 3 source=BCS04219_assignment#page1.tif source=BCS04219_assignment#page2.tif source=BCS04219_assignment#page3.tif							

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REEL: 019416 FRAME: 0365

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **MICHAEL J. COOPER, Marietta, GA, and JOHN L. MORAN III, Uxbridge, MA**, 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 **METHOD AND APPARATUS FOR CONFIGURING LOGICAL CHANNELS IN A NETWORK** (Docket No. **BCS04219**), 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

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: 4-13-2007  
**MICHAEL J. COOPER**

United States of America )  
State of ) SS  
County of )

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 13 day of  
April, 2007.

My commission expires: ~~My~~ Commission Expires June 20, 2010

Ashley Hungerford  
Notary Public Signature

Ashley Hungerford  
Printed Name of Notary Public

John L. Moran III  
JOHN L. MORAN III

DATE:

4-11-2007

United States of America )  
State of Pennsylvania ) SS  
County of Montgomery )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **JOHN L. MORAN III**, 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 11<sup>th</sup> day of April, 2006. 2007

My commission expires: 8-14-09

Mary Sarlin  
Notary Public Signature

Mary Sarlin  
Printed Name of Notary Public



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RECORDED: 06/12/2007

REEL: 019416 FRAME: 0368