

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kerry Litvin</td> <td>05/18/2007</td> </tr> <tr> <td>Michael Aviles</td> <td>05/18/2007</td> </tr> <tr> <td>Shawn Esser</td> <td>05/22/2007</td> </tr> </tbody> </table>		Name	Execution Date	Kerry Litvin	05/18/2007	Michael Aviles	05/18/2007	Shawn Esser	05/22/2007
Name	Execution Date								
Kerry Litvin	05/18/2007								
Michael Aviles	05/18/2007								
Shawn Esser	05/22/2007								
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11751997</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11751997				
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Application Number:	11751997								
CORRESPONDENCE DATA									
Fax Number:	(215)323-1300								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	215-3223-1797								
Email:	docketing.horsham@motorola.com								
Correspondent Name:	Motorola, Inc.								
Address Line 1:	101 Tournament Drive								
Address Line 4:	Horsham, PENNSYLVANIA 19044								
ATTORNEY DOCKET NUMBER:	BCS04435								
NAME OF SUBMITTER:	Larry T. Cullen								

Total Attachments: 4
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PATENT

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, **KERRY LITVIN**, a citizen of The United States, residing at 1874 Pine Road, Huntingdon Valley, PA 19006-7940, **MICHAEL AVILES**, a citizen of The United States, residing at 820-A Country Club Parkway, Mount Laurel, NJ 08054, and **SHAWN ESSER**, a citizen of The United States, residing at 129 Spyglass Dr., Blue Bell, PA 19422 (hereinafter collectively and severally referred to as "Assignor"), 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 AND APPARATUS FOR REDUCING CROSSTALK IN A DWDM TRANSMISSION SYSTEM (Docket number BCS04435)**, described, illustrated and claimed in an application for Letters Patent of the United States of America that has been executed by the inventors on the date of execution of this Assignment, 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.

I 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 I 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.

I 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 us 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**.

I agree that, when requested, I 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 thereof in GENERAL INSTRUMENT CORPORATION, its successors, assigns and legal representatives or nominees.

I 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.

Kerry Litvin
KERRY LITVIN

DATE: 18 May 2007

United States of America)

Commonwealth of Pennsylvania) ss

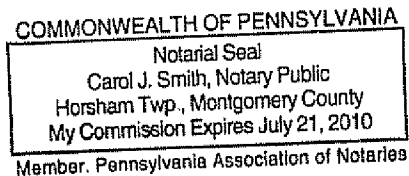
County of Montgomery)

The undersigned Notary Public in and for the County and Commonwealth aforesaid, do hereby certify that **Kerry Litvin**, 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 18 day of May 2007.

My commission expires:

Carol J. Smith
Notary Public Signature
Carol J. Smith
Printed Name of Notary Public



Michael Aviles
MICHAEL AVILES

DATE: 5/18/07

United States of America)

Commonwealth of Pennsylvania) ss

County of Montgomery)

The undersigned Notary Public in and for the County and Commonwealth aforesaid, do hereby certify that **Michael Aviles**, 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 18 day of May 2007.

My commission expires:

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Carol J. Smith, Notary Public
Horsham Twp, Montgomery County
My Commission Expires July 21, 2010
Member, Pennsylvania Association of Notaries

Carol J. Smith
Notary Public Signature
Carol J. Smith
Printed Name of Notary Public

Shawn M. Esser DATE: 5/22/07
SHAWN ESSER

United States of America)

Commonwealth of Pennsylvania) ss

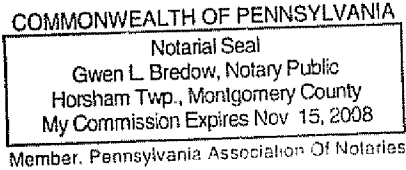
County of Montgomery)

The undersigned Notary Public in and for the County and Commonwealth aforesaid, do hereby certify that **Shawn Esser**, 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 22nd day of May 2007.

My commission expires: Nov. 15, 2008

Gwen L. Bredow
Notary Public Signature



Gwen L. Bredow
Printed Name of Notary Public