

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jun Wang	12/18/2009
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	
Property Type	Number
Application Number:	12641495
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:	BCS05185
NAME OF SUBMITTER:	Stewart M. Wiener
Total Attachments: 2 source=BCS05185_Assignment_executed#page1.tif source=BCS05185_Assignment_executed#page2.tif	

CH \$40.00 12641495

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 REEL: 023674 FRAME: 0025

ASSIGNMENT AND AGREEMENT


For good and valuable consideration, the receipt of which is hereby acknowledged, I, **Jun Wang of Warrington, Pennsylvania**, 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 IMPROVED SBS SUPPRESSION IN OPTICAL COMMUNICATION SYSTEMS (Docket No. BCS05185 / 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.

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 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.

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 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

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 thereto 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.


 DATE: 12/18/2009  
Jun Wang

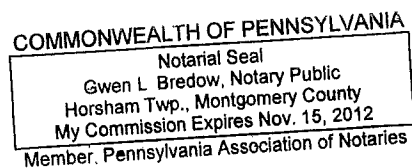
United States of America                    )  
Commonwealth of Pennsylvania        ) SS  
County of Montgomery                    )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Jun Wang**, 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<sup>th</sup> day of December, 2009.

My commission expires: 11/15/2012

  
Notary Public Signature



Gwen L. Bredow  
Printed Name of Notary Public