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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PART	ΓΥ DATA]		
[-		
		N	Name	Execution Date	
Kevin W. Jelley				06/25/2007	
Ruei-Sung Lin				06/25/2007	
Bei Tang				06/25/2007	
RECEIVING PARTY	Y DATA				
Name: General Instrument Corporation					
Street Address:	101 Tournam	101 Tournament Drive			
City:	Horsham	Horsham			
State/Country:	PENNSYLVANIA				
Postal Code:	19044	19044			
Property Type					
Property Type			Number		
Application Number:		11769002			
CORRESPONDEN	CE DATA				
	02 07.17.				
Fax Number: (215)323-1300					
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					
Phone: 215-323-1907 Email: docketing.horsham@motorola.com					
Correspondent Name: Motorola, Inc.					
Address Line 1: 101 Tournament Drive					
Address Line 4: Horsham, PENNSYLVANIA 19044					
ATTORNEY DOCKET NUMBER:		BCS04399			
NAME OF SUBMITTER:		Robert P. Marley			
Total Attachments: source=BCS04399_ source=BCS04399_	_assignment#pag			PATENT	

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **KEVIN W. JELLEY, Lagrange, IL, RUEI-SUNG LIN, Schaumburg, IL, and BEI TANG, Palatine, IL,** 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 **APPARATUS AND SYSTEM FOR IMPROVING IMAGE QUALITY** (Docket No. **BCS04399**), 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.

DATE: 6/25/07

United States of America State of Illinois)SS County of

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that KEVIN W. JELLEY, whose name is subscribed to the foregoing instrument, appeared before me this day in person ad 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 -25^{11} day of June .2007

My commission expires:

Jay Aline Schafernak Notary Public Signature Fay Aline Schafernak Printed Name of Notary Public



2 An DATE: 6125/2007 **RUEI-SUNG LIN**

United States of America) SS State of Illinois County of

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that RUEI-SUNG LIN, whose name is subscribed to the foregoing instrument, appeared before me this day in person ad 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 <u>as</u> day of <u>June</u>, 2007.

My commission expires:

Jay Kine Schafernak Notary Public Signature

Fay Aline Schafernak Printed Name of Notary Public

DATE: 6/25/2007 **BEI TANG**

United States of America) SS State of Illinois County of

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that BEI TANG, whose name is subscribed to the foregoing instrument, appeared before me this day in person ad 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 35^{-1} day of 3007.

My commission expires:

Jay Aline Schafernak Notary Public Signature Fay Aline Schafernak Printed Name of Notary Public

