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Conveying Party(ies)	Month Day Year		
Name (line 1) Géneral Instrument Corpo	Jacob College		
Name (line 2)	Execution Date Month Day Year		
Second Party Name (line 1)			
Name (line 2)			
Receiving Party	Mark if additional names of receiving parties attached		
Name (line 1) Motorola, Inc.	If document to be recorded Is an assignment and the receiving party is not		
Name (line 2) A Delaware Corporation	domiciled in the United States, an appointment of a domestic		
Address (line 1) 1303 East Algonquin Roa			
Address (line 2)	Assignment.)		
Address (line 3) Schaumburg			
Domestic Representative Name and Address Enter for the first Receiving Party only.			
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Address (line 1)			
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PATENT

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REEL: 010921 FRAME: 0305

FORM PTO-1619B Expires 05/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspondent Name and Address	Area Code and Telephone Number	(215) 568-6400	
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Address (line 3) 1617 John F. Kennedy Blvd.			
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09/044,769 09/044,769			
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signed by the first named executing inventor.			
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has not been assigned.	PCT PCT PCT	PCT	
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(Enter for payment by deposit account or If add	itional fees can be charged to the account.) Deposit Account Number: #	22-0493	
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.			
Gerald B. Halt, Jr., Esquire	/4, M	8/31/0s	
Name of Person Signing Reg. No. 37,633	Signatura	Date /	

PATENT REEL: 010921 FRAME: 0306

ASSIGNMENT

WHEREAS, General Instrument Corporation, a Delaware Corporation having a place of business at 101 Tournament Drive, Horsham, PA 19044, is the owner of the entire right, title and interest in and to U.S. Patent Application No. 09/044,769 filed on March 19, 1998 entitled "Digital QAM Modulator Using Post Filtering Carrier Recombination," and the invention described and claimed therein (hereinafter referred to as "Subject Patent Rights"); and

WHEREAS, Motorola, Inc., a Delaware Corporation having a principal place of business at 1303 East Algonquin Road, Schaumburg IL 60196, is desirous of acquiring an undivided joint interest with General Instrument Corporation in and to said Subject Patent Rights;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, General Instrument Corporation has sold and by these presents does hereby sell, assign, transfer and convey unto Motorola, Inc. an undivided joint interest with General Instrument Corporation in and to said Subject Patent Rights, and in and to any and all continuations, continuations-in-part, divisions or reissues thereof, for the full extent of the term for which any issued patents have been or future patents may be granted, together with all rights of action against past infringement thereof.

General Instrument Corporation undertakes to execute or procure the execution of any and all future Assignments, or other instruments that may be necessary to perfect and evidence the rights herein assigned.

> PATENT REEL: 010921 FRAME: 0307

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VOLPE AND KOENIG, P.C.

SEAL TO SEAL

General Instrument Corporation

By: Robert a Scot

Robert A. Scott, Secretary
Name and Title, Printed

COMMONWEALTH OF PENNSYLVANIA

COUNTY OF Montgomery

Subscribed and sworn to before me

Linbull A

RECORDED: 08/31/2000

NOTARIAL SEAL

**KIMBERLEESA:*NILSEN, Notary Public
City of Philadelphia, Phila. County
My Commission Expires May 5, 2001

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PATENT REEL: 010921 FRAME: 0308