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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Santosh Gondi	03/29/2013
Padmagowri Pichumani	04/01/2013
Shailesh Ramamurthy	03/31/2013

RECEIVING PARTY DATA

Name:	General Instrument Corporation
Street Address:	101 Tournament Drive
City:	Horsham
State/Country:	PENNSYLVANIA
Postal Code:	19044

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13831383

CORRESPONDENCE DATA

Fax Number: 8475232350

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 8475232345

Email: docketing.mobility@motorola.com

Correspondent Name: Motorola Mobility LLC
Address Line 1: 600 North US Highway 45
Address Line 4: Libertyville, ILLINOIS 60048

ATTORNEY DOCKET NUMBER:	CS39505
NAME OF SUBMITTER:	Jennifer Dolan

Total Attachments: 5

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PATENT REEL: 030123 FRAME: 0656 ICH \$40,00 138313

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we SANTOSH GONDI of BANGALORE, INDIA; PADMAGOWRI PICHUMANI, of BANGALORE, INDIA; and SHAILESH RAMAMURTHY of BANGALORE, INDIA; 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 entitled "PASSIVE MEASUREMENT OF AVAILABLE LINK BANDWIDTH" as described, illustrated in Disclosure ID (63690) CS39505 and as described, illustrated and claimed in the following application:

1.) U.S. Application No. **13/831,383**, filed on **March 14, 2013** entitled "**PASSIVE MEASUREMENT OF AVAILABLE LINK BANDWIDTH**".

I hereby also sell, assign and transfer unto Assignee, the entire right, title and interest in and to other applications for Letters Patent on the inventions referenced in this Assignment and Agreement, and all rights, title and interest in and to all applications for Letters Patent in respect of the invention filed under any and all international conventions and treaties together with the entire right, title and interest in and to Letters Patent which may be issued upon the application(s) or any application(s) otherwise claiming priority thereto, and upon any divisions, extensions, continuations, reissues and/or re-examinations of such application(s).

I further authorize Assignee to apply for Letters Patent directly in its own name where applicable, and to claim priority of the filing date of the application for Letters Patent filed under the laws of the applicable country and under the provisions of any and all international conventions and treaties.

I hereby authorize Assignee to request the Commissioner of Patents of the United States of America to issue any Letters Patents upon the aforesaid application, divisions, extensions, continuations, reissues or re-examinations, to Assignee, for the sole use and benefit of Assignee, 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 I hereby authorize Assignee to request the equivalent

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authorities in foreign countries to issue the patents of their respective countries to Assignee.

I agree that, when requested, I will, without charge to Assignee, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for the inventions in any and all countries and for vesting title thereto in Assignee.

I covenant with Assignee that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

	DATE	
SANTOSH GOVE		
<u>Witness One</u>		
- 11/1-1		2 29 203
Witness One Signature		Date
CINCHARTH GANGAOHAR Printed Name of Witness One		
Witness I wo		
Witness Two Signature		Date
Printed Name of Witness Two		

P. Rades	DATE: 18+ Apr 2013	<u> </u>
PADMAGOWRI PICHUMANI		
Witness One		
K. (admai)	01 04 2	013
Witness One Signature	Date	
Padmasszi Chandrashekar		
Printed Name of Witness One		
Witness Two		
V.S.K.W.	01-APR-	2013
Witness Two Signature	Date	
LINAY KULTARNI	Andrew State of the State of th	
Printed Name of Witness Two		

Shailesh Ranamuthy	DATE: 31st MARCH 2013
SHAILESH RAMAMURTHY	
Witness One	
Nebrit	8+ 31 MARCH 2013
Witness One Signature	Date
NALINI ESWARAN Printed Name of Witness One	
Witness Two Witness Two Signature	3154 MARCH 2013 Date
Printed Name of Witness Two	