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Atty Ref/Docket No.: BU6093/0008-079001

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Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: P	lease record the attached original documents or copy thereof.		
Name of conveying party(ies): Yasantha N. Rajakarunanayake and Jose A. Rubio Additional name(s) of conveying party(ies) attached? []Yes [X]No	2. Name and address of receiving party(ies):		
	Name: Broadcom Corporation		
	Street Address: 5300 California Avenue		
	City: <u>Irvine</u> State: <u>CA</u> Zip: <u>92617-3616</u>		
3. Nature of conveyance:	Additional namc(s) & address(es) attached? []Yes [X]No		
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other			
Execution Date: May 14, 2007, May 14, 2007			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application,	the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
Serial No. 11/803,877, filed May 15, 2007			
Additional numbers attached? []Yes [X]No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: Brake Hughes Bellermann LLP	7. Total fee (37 CFR 3.41):\$ <u>40.00</u>		
Address: Customer Number 57246 c/o Intellevate P.O. Box 52050 Minneapolis, MN 55402	[X]Enclosed [] Authorized to be charged to deposit account 8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 50-3521		
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To the best of my knowledge and belief, the foregoing informat of the original document.	don is true and correct and any attached copy is a true copy		
Mark Bellermann/Reg. No. 47,419	M Bellerian 7/19/07		
Name of Person Signing Total	Signature Date		
Total number of pages including cover sheet: 5			
Mail documents to be recorded with required cover sheet information to:			
Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450			

PATENT

REEL: 019581 FRAME: 0739

ASSIGNMENT

File No.: **BU6093/0008-079001**

Serial No.: 11/803,877

Inventors:

Yasantha Rajakarunanayake

and Jose Rubio

Filing Date: May 15, 2007

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, each of the undersigned hereby assigns to Broadcom Corporation, incorporated under the laws of the state of California, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled: "SYSTEM AND METHOD FOR SIMULTANEOUS NETWORK RECORDING AND PLAYBACK OF DIGITAL TELEVISION PROGRAMS" and identified as File No. BU6093/0008-079001, in the offices of Brake Hughes Bellermann LLP, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, re-examination, reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignce.

Each of the undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

Each of the undersigned warrants himself/herself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations, each of the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all continuation, continuation-in-part, divisional, re-examination, extension, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, re-examination, or extension of any Letters Patent that may be granted upon said application, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations each of the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the

PATENT REEL: 019581 FRAME: 0740 assignce, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand this	day of	<u>May</u> , 2007.
		Yasantha Rajakarunanayake
WITNESS my hand this	day of	
		Jose Rubio

ASSIGNMENT

File No.:

BU6093/0008-079001

Serial No.:

11/803,877

Inventors:

Yasantha Rajakarunanayake

and Jose Rubio

Filing Date: May 15, 2007

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> PATENT REEL: 019581 FRAME: 0742

Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand this ______ day of _______, 2007.

Yasantha Rajakarunanayake

WITNESS my hand this 14 day of Mag, , 2007

/(Jose Rubio