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Execution Date: February 2, 2006

2. Name and address of receiving party(ies):

Name: THOMSON LICENSING

Street: 46 Quai A. Le Gallo
F-92100 Boulogne-Billancourt, France

Additional name(s) & address(es) attached?

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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: February 2, 2006

A. Patent Application No.(s): PCT/US04/06357

B. Patent No.(s)

Additional numbers attached?

Yes No X

5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: JOSEPH S. TRIPOLI
Internal Address: PATENT OPERATIONS
THOMSON LICENSING INC.
SUITE 200

Street or PO Address: P. O. Box 5312

City: PRINCETON State: NEW JERSEY Zip: 08543-5312

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$40.00

Enclosed

X Authorized to be charged to deposit account

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PATENT
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ASSIGNMENT AND AGREEMENT

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of 2 joint inventors
(if plural inventors are named below) of the inventions relating to CHANGEABLE FUNCTIONALITY IN A BROADCAST ROUTER

and described in Docket No. PU030244 and the thereupon-based International (Patent Cooperation Treaty) Application for patent about to be filed or lately filed by said corporation naming me/us as inventor(s).

For valuable consideration received, I hereby sell, assign and transfer to **THOMSON Licensing S.A.**, a corporation duly organized and existing under the laws of France, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions and application, and all the rights and privileges under any and all Patents that may be granted therefor, and any divisions, continuations, reissues and extensions thereof.

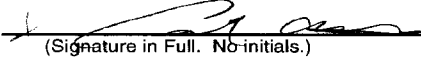
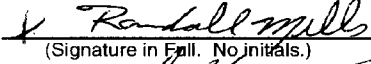
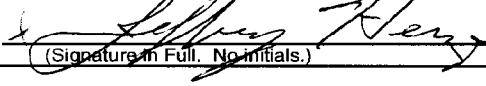
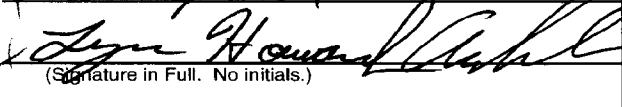

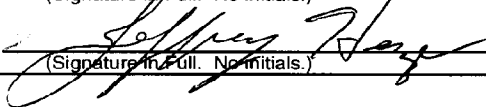
I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

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I covenant with **THOMSON Licensing S.A.**, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at	<u>Salt Lake City, Utah</u>	Date	<u>7 May 2004</u>
Inventor (1)	<u>Carl Christensen</u> (Type or Print)	 (Signature in Full. No initials.)	
Post Office Address	<u>2360 Bridle Oak Drive, South Jordan, Utah 84095</u>		
1st Witness	<u>Randall Mills</u> (Type or Print)	 (Signature in Full. No initials.)	
2nd Witness	<u>JEFFREY HENZE</u> (Type or Print)	 (Signature in Full. No initials.)	
Signed at	<u>Salt Lake City, Utah</u>	Date	<u>7 May 2004</u>
Inventor (2)	<u>Lynn Howard Arbuckle</u> (Type or Print)	 (Signature in Full. No initials.)	
	<u>382 South 1000 East, Bountiful, Utah 84010</u>		
1st Witness	<u>Randall Mills</u> (Type or Print)	 (Signature in Full. No initials.)	
2nd Witness	<u>JEFFREY HENZE</u> (Type or Print)	 (Signature in Full. No initials.)	
Signed at		Date	
Inventor (3)	 (Type or Print)	 (Signature in Full. No initials.)	
1st Witness	 (Type or Print)	 (Signature in Full. No initials.)	
2nd Witness	 (Type or Print)	 (Signature in Full. No initials.)	

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