

05-05-2004

Docket No.: PF030059

FORM PTO-1595
Rev. 03/2004U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102737937

1R SHEET

To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): DOMINIQUE LO HINE TONG ALI LOUZIR PHILLIPPE CHAMBELIN CHRISTIAN PERSON JEAN-PHILLIPPE COUPEZ Additional name(s) of conveying party(ies) attached: Yes No X		2. Name and address of receiving party(ies): Name: THOMSON Licensing S.A. Internal Address: Street: 46 Quai A. Le Gallo F-92100 Boulogne-Billancourt, France Additional name(s) & address(es) attached? Yes No X	
3. Nature of convenience: X Assignment Merger Security Agreement Change of Name Other Execution Date: March 23, 2004, March 23, 2004, March 24, 2004, March 25, 2004, March 25, 2004 (respectively)		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): 10/812,131 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. Street Address: P. O. Box 5312 City: PRINCETON State: NEW JERSEY Zip: 08543-5312		6. Total number of applications and patents involved: 7. Total Fee (37 CFR 3.41): \$40.00 Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 07-0832	

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9. Statement and signature. 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. BRIAN J. CROMARTY Name of Person Signing Signature (See Attached Limited Recognition Document) Date: 29 April 2004 Total number of pages including cover sheet, attachments, and document 4	
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PATENT
 REEL: 015285 FRAME: 0838

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Dominique LO HINE TONG, 44 rue Jeanne Couplan, F-35700 Rennes, France; Ali LOUZIR, 6 rue de la Godmondière, F-35000 Rennes, France; Philippe CHAMBELIN, 14 rue du Plessix d'Essé, F-35410 Chateaugiron, France; Christian PERSON, Le Friantis, F-29800 La Roche Maurice, France; Jean-Philippe COUPEZ, Résidence Eden Park, 260 rue Jean Saliou, F-29480 Le Relecq Kerhuon, France; hereinafter referred (collectively) to as the assignor, have invented a certain improvement relating to

FLOATING MICROWAVE FILTER IN A WAVEGUIDE STRUCTURE

for which said assignor has caused an application for United States Letters Patent to be prepared,

- () the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- (xx) said application having been filed in the United States Patent and Trademark Office on 03/29/2004 Serial Number 10/ 812131 ;

AND WHEREAS

THOMSON LICENSING, S.A.
46 quai Alphonse Le Gallo
F-92100 Boulogne Billancourt
FRANCE

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 23th day of March, 2004

WITNESSES:

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Signature: [Signature]

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ASSIGNOR:

Signature: [Signature]

Name: Dominique LO HINE TONG

EXECUTED, this 23th day of May, 2004

WITNESSES:

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Signature: [Signature]

Name: Ali LOUZIR

EXECUTED, this 24 day of March, 2004

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ASSIGNOR:

Signature: [Signature]

Name: Philippe CHAMBELIN

EXECUTED, this 25 day of march, 2004

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FRANCE

EXECUTED, this 25 day of march, 2004

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