A/D 581-40

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PATENT REEL: 015212 FRAME: 0803

## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Sébastien Perrot, 37 rue Lafond, F-35000 Rennes, France; Gilles Straub, Grébusson, F-35690 Acigné, France; Nathalie Thomas, 1 rue du Blosne, F-35135 Chantepie, France; hereinafter (collectively) referred to as the assignor, have invented a certain improvement relating to

## METHOD FOR MANAGING A COMMUNICATION NETWORK COMPRISING WIRELESS LINKS WITH MORE THAN TWO WIRELESS DEVICES

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;
- ( ) said application having been filed in the United States Patent and Trademark Office on Serial Number ;

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.

PATENT REEL: 015212 FRAME: 0804

EXECUTED, this $1 + 1$ day of $1 + 1$	<u>NE</u> , 2002.
WITNESSES:	ASSIGNOR:
Signature:	Signature:
Name: VINCENI chistophe Address: + we des landes 35 400 GAHARD	Name: Sébastien Perrot
Signature: Jove Pierrick Address: 27 Rue de Brest 35000 Rennes	
EXECUTED, this $4$ day of $\sqrt{\alpha}$	<u>ле.</u> , 2002.
WITNESSES:	ASSIGNOR:
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Signature:	
Name: LANDRY Conoline Address: La Touche sur Roche 35510 Cessou-Levigna	
EXECUTED, this 9 day of Jul	
	<u>.,</u> 2002.
WITNESSES:	ASSIGNOR:
WITNESSES: Signature:	<del>/</del>
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Name: DIRAWN Alms. Address: 79 Ne de Disas	ASSIGNOR: Signature:
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Signature:  Name: DURAWN Alms. Address: 79 me de Diran 35 600 Resno, Signature:	ASSIGNOR: Signature:

**RECORDED: 11/21/2003** 

PATENT REEL: 015212 FRAME: 0805