FORM PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp 6/30/2008)

03-10-2009



103551700

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 04772.0042 Attorney Customer Number: 22,852

original documents or copy thereof.

To the Director of the U.S. Patents and Tra

Name of conveying party(ies): 2. Name and address of receiving party(ig 1) Agostino COTEVINO 2) Roberto GULLINO Name: TELECOM ITALIA S.p.A. MAR 0 5 2009 3) Mario MADELLA 4) Davide MAMINO Additional name(s) of conveying party(ies) attached? Yes No Internal Address: Nature of conveyance/Execution Date(s): Piazza degli Affari, 2, 20123 Milano, Street Address: Execution Dates September 7, 2006 City: Assignment ☐ Merger (Legible copy) Security Agreement Change of Name State: Zip Code: Joint Research Agreement Government Interest Assignment Additional name(s) & Address(es) attached? Executive Order 9424, Confirmatory License ☐ Yes ☑ No Other 4. Application number(s) or patent number(s): ☑ This document is being filed together with a new application. Patent Application Number(s): B. Patent Number(s): A. 12/309,679 **Document ID NO.: 103546038** Additional numbers attached? ☐ Yes ⊠ No Total number of applications and registrations Name and address of to whom correspondence concerning 6. 5. document should be mailed: involved: 7. Total fee (37 CFR 3.41): \$40 Mr. Ernest F. Chapman Name: Authorized to be charged by credit card Authorized to be charged to deposit account Previously paid (Please charge deficiency to deposit account) None required (government interest not affecting title) FINNEGAN, HENDERSON, FARABOW, GARRETT 8. Payment Information Internal Address: & DUNNER, L.L.P. a. Credit Card Last 4 Numbers 901 New York Avenue, NW Street Address: Expiration Date _ 06-0916 b. Deposit Account No.: Washington, D.C. City: Authorized User Name 20001-4413 Zip: State: Statement and signature. 8. 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. March 5, 2009 Ernest F. Chapman Date Reg. No. 25,961 Total number of pages including cover sheet, attachments and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, PO box 1450, Alexandria, VA 22313-1450

FORM PTG-1595 (Rev. 07/05) OMB No. 0651-0027 (exp 6/30/2008) A/D 5	JAPO3Rec'd PCT 2.7 JAN 2009 U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 04772.0042 Attorney Customer Number: 22,852
To the Director of the U.S. Patents	tached original documer 12/3/09 679
1. Name of conveying party, 103546038 1) Agostino COTEVINO 2) Roberto GULLINO 3) Mario MADELLA 4) Davide MAMINO	Name and address of receiving party(ies): Name: TELECOM ITALIA S.p.A.
Additional name(s) of conveying party(ies) attached? Yes No	Internal Address:
3. Nature of conveyance/Execution Date(s): Execution Dates September 7, 2006	Street Address: Piazza degli Affari, 2, 20123 Milano, Italy
Assignment ☐ Merger	City:
Security Agreement Change of Name	State: Zip Code:
Joint Research Agreement	
Government Interest Assignment Executive Order 9424, Confirmatory License Other	Additional name(s) & Address(es) attached? ☐ Yes ☑ No
	This document is being filed together with a new application.
A. Patent Application Number(s):	B. Patent Number(s):
Additional numbers attached?	☐ Yes
5. Name and address of to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved:
Name: Mr. Ernest F. Chapman	7. Total fee (37 CFR 3.41): \$40
	□ Authorized to be charged by credit card □ Authorized to be charged to deposit account □ Enclosed (Please charge deficiency to deposit account) □ None required (government interest not affecting title)
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.	8. Payment Information
Street Address: 901 New York Avenue, NW	a. Credit Card Last 4 Numbers Expiration Date
City: Washington, D.C.	b. Deposit Account No.: 06-0916
State: Zip: 20001-4413	Authorized User Name
8. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true a 21/28/2009 INIOYEMAY AGE 0000009 12309679	and correct and any attached copy is a true copy of the original
04 FC:8021 40.00 DP	
Ernest F. Chapman Reg. No. 25,961 Signa	January 27, 2009 Date
Total number of pages including cover sheet, a	ttachments and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, PO box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

COMMUNICATIONS METHOD BETWEEN A COMBINATIONAL TERMINAL AND A MULTIMEDIA TERMINAL

for which I/We filed an international patent application having no. PCT/IB2006/002170 under the Patent Cooperation Treaty (PCT) on July 28, 2006; and

WHEREAS, TELECOM ITALIA S.p.A., a corporation of Italy whose post office address is Piazza degli Affari, 2 – 20123 Milano Italy (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for Letters Patent on this invention and the Letters Patent to be issued upon this application;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, I/WE HEREBY authoriz	e and request the attorneys of	empowered by an app	propriate Power of Attorney in
any national patent application claimi	ng priority to this internationa	I application to provid	le any further identification of
the national patent application that ma			
Patent Office of any country, such as	s by inserting the application	number and filing da	ite of the national application
here in parentheses (Application No.	, filed	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,).

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

FULL NAME OF SOLE OR FIRST ASSIGNOR Agostino COTEVINO	ASSIGNOR'S SIGNATURE	0 7 SET 2006
ADDRESS TELECOM ITALIA S.p.A., Via G. Reiss Romoli 274, Torir	no, İtaly	ITALY
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		
FULL NAME OF SECOND ASSIGNOR, IF ANY Roberto GULLINO	ASSIGNOR'S AIGNATURE	0 7 SET 2006
ADDRESS Telecom Italia S.p A., Via G. Reiss Romoli, 274 - 10148	TORINO - Italy	ITALY
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		

Page 1 of 2

isting of Assignors Continued From Page 1 hereof 2			
3. FULL NAME OF THIRD ASSIGNOR, IF ANY Mario MADELLA	ASSIGNOR'S SIGNATURE	0 7 SEI 2006	
ADDRESS TELECOM ITALIA S.p.A., Via G. Reiss Romoli 274, Torino, Italy		CITIZENSHIP 11ALY	
SIGNATURE OF WITTNESS (WHERE APPLICABLE)			
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Davide MAMINO	ASSIGNOR'S SIGNATURE	0 7 SET 2006	
ADDRESS TELECOM ITALIA S.p.A., Via G. Reiss Romoli 274, Torino, Italy		CITIZENSHIP ITALY	
SIGNATURE OF WITTNESS (WHERE APPLICABLE)			
5. FULL NAME OF FIFTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE	
ADDRESS		CITIZENSHIP	
SIGNATURE OF WITTNESS (WHERE APPLICABLE)			
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE	
ADDRESS		CITIZENSHIP	
SIGNATURE OF WITTNESS (WHERE APPLICABLE)			
7. FULL NAME OF SEVENTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE	
ADDRESS		CITIZENSHIP	
SIGNATURE OF WITTNESS (WHERE APPLICABLE)			
8. FULL NAME OF EIGHTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE	
ADDRESS		CITIZENSHIP	
SIGNATURE OF WITTNESS (WHERE APPLICABLE)			
9. FULL NAME OF NINTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE	
ADDRESS		CITIZENSHIP	
SIGNATURE OF WITTNESS (WHERE APPLICABLE)			

PATENT REEL: 022387 FRAME: 0771

iAPO3Rec'd PCT 27 JAN 2009 12/309679

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assigner(s)], is zero nade as assention entitled:

COMMUNICATIONS METHOD BETWEEN A COMBINATIONAL TERMINAL AND A MULTIMEDIA TERMINAL

the which I/We filled an international patent application having no. PCT/IB2006/002170 under the Patent Cooperation Treaty (PCT) on July 28, 2006, and

WHEREAS, TELECOMITALIA S.p.A., a corporation of Italy whose post office address is Plazza degit Affan, 2 – 20123 Milano Italy (hereinafter referred to as Assignee), is desirous of securing the entire right, fitie, and interest in and to the application in all countries throughout the world, and in and to the application for Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee as hereby acknowledged. I/We, as Assigner(s), have sold, assigned, transferred, and set over, and do hereby self, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and make the self-transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and make the self-transfer, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be therefor this invention in any country and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request any official of any country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND. PWE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and PWe have not executed and will not execute any agreement in conflict with this Assignment:

AND. IWE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignce its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all try sional, concruetion, and reissue applications, make all rightful oaths and generally do everything possible to aid Aus ginee, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country, though uncerstood that any expense incident to the execution of such papers shall be borne by the Assignee, its cuccessors and assigns;

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

TO TULL NAME OF SOLE OR FIRST ASSIGNOR OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	12 7 SET 2006
ALDREED TERRODITALIASEA VIDEO Scies Samoli 274, To	ileo. Italy	CHISENSER
TONATHOUGH WITHESS (AHERE APPLICABLE)	743444	
THE FILL MARKE OF SECOND ASSIGNOR IF ANY Special Cities NO.	ASSIGNOR'S SIGNATURE	065 7 SET 2006
Art Milists Tulocchi fatu Siciali, Via G. Ross Romoti, 274 - 1014		ITALY
STANZALIKE O - WILTHESS (WHERE APPLICABLE)		

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Listing of Assignors Continued From Page 1 he	ereof	2
3 FULL NAME OF THIRD ASSIGNOR, IF ANY Mano MADELLA	ASSIGNOR'S SIGNATURE	DATE 0 / SEI JOGS
ADDRESS TELECOMITALIA S.J.A., Vio G. Reiss Romoli 274, Torir		CITIZENSHIP 1998 ITALY
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Laavide MAMINO	ASSIGNOR'S SIGNATURE	047 SET 2006
ADDRESS TELECOMITALIA'S p.A., Via G. Reiss Romoli 274, Tori	no, Italy	C-TIZENSHIP ITALY
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		
5. FULL NAME OF FIFTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CIT:ZENSHIP
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS SIGNATURE OF WITTNESS (WHERE APPLICABLE)		CITIZENSHIP
SIGNATURE OF WILLINGSS (WHERE APPLICABLE)		
7. FULL NAME OF SEVENTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADORESS		CITIZENSHIP
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		
8. FULL NAME OF EIGHTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
AUDRESS		CITIZENSHIP
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		DATE
E. FULL NAME OF NINTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	CIT ZENSHIP
ADDRESS		
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		

PATENT REEL: 022387 FRAME: 0773