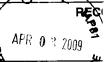
FORM PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp 6/30/2008)



04-09-2009



U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 09952.0159 Attorney Customer Number: 22,852

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1.	Name of conveying party(les):  1) Giuseppe MINERVA 2) Emanuele SILIO	2. Name:	Name and address of receiving party(ies): TELECOM ITALIA S.p.A.		
3) Francesco EPIFANI  Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No			Internal Address:		
Addition					
3. Executio	Nature of conveyance/Execution Date(s):  The Dates May 25, 2005	Street A	ddress: Piazza degli Affari, 2, 20123 Milano, Italy		
$\boxtimes$	Assignment	City:			
	Security Agreement	State:	Zip Code:		
	Joint Research Agreement				
	Government Interest Assignment	A -1 -1:4:	al many (c) 9 Address (c) attacked 0		
	Executive Order 9424, Confirmatory License	Addition	nal name(s) & Address(es) attached?		
	Other		☐ Yes		
4.	Application number(s) or patent number(s):	This doc	cument is being filed together with a new application.		
Α.	Patent Application Number(s):	В.	Patent Number(s):		
	11/920,850				
	Additional numbers attached?	Yes	⊠ No		
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	8. Payn	nent Information		
Street A	& DUNNER, L.L.P. Address: 901 New York Avenue, NW	1	a. Credit Card Last 4 Numbers Expiration Date		
City:	Washington, D.C.		D. Deposit Account No.		
State:	Zip: 20001-4413		Authorized User Name		
8.	Statement and signature.		to decrease is a true copy of the original		
To the	best of my knowledge and belief, the foregoing information is true ent.	and corre	- 3 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2		
	July (	1/12	April 3, 2009		
	Ernest F. Chapman  Reg. No. 25,961  Sign	nature	Date		
	Total number of pages including cover sheet,	attachme	nts and documents: 3		
	Total number of pages including cover sites				

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:

## METHOD FOR DIMENSIONING A DATA PACKETS HANDLER APPARATUS IN A PACKET-SWITCHED MOBILE COMMUNICATIONS NETWORK

for which I/We filed an international patent application having no. **PCT/EP2005/005592** under the Patent Cooperation Treaty (PCT) on **24 May 2005**; 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;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No. \_\_\_\_\_\_\_, filed \_\_\_\_\_\_\_ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, 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 filed for this invention in any country and all Letters Patent which may be granted on 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, 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 authorize and request the attorneys empowered by an appropriate Power of Attorney in any national patent application claiming priority to this international application to provide any further identification of the national patent application that may be necessary or desirable for purposes of recordation of this Assignment in a Patent Office of any country, such as by inserting the application number and filing date of the national application here in parentheses (Application No. 11/920,850, filed November 21, 2007

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

FULL NAME OF SOLE OR FIRST ASSIGNOR Giuseppe MINERVA	ASSIGNOR'S SIGNATURE	2 5 MAG. 2005
ADDRESS		CITIZENSHIP
TELECOM ITALIA S.p.A., Via G. Reiss Romoli 274, Torino	ITALY	
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		
FULL NAME OF SECOND ASSIGNOR, IF ANY Emanuele SILIO	ASSIGNOR'S SIGNATURE	2 <sup>ATE</sup> MAG. 2005
Emanuele SILIO ADDRESS	Lake Plo	
Emanuele SILIO	Lake Plo	2 5 MAG. 2005
Emanuele SILIO ADDRESS	Lake Plo	2 5 MAG. 2005

Page 1 of 2

Listing of Assignors Continued From Page 1 h	nereof	2
FULL NAME OF THIRD ASSIGNOR, IF ANY Francesco EPIFANI	ASSIGNOR'S SIGNATURE	2 <sup>A</sup> 5 MAG. 2005
ADDRESS TELECOM ITALIA S.p.A., Via G. Reiss Romoli 274, Tol		CITIZENSHIP ITALY
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		
5. FULL NAME OF FIFTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS	<u> </u>	CITIZENSHIP
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS	<u> </u>	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

ASSIGNOR'S SIGNATURE

PATENT REEL: 022508 FRAME: 0852

DATE

CITIZENSHIP

**RECORDED: 04/03/2009** 

SIGNATURE OF WITTNESS (WHERE APPLICABLE)

SIGNATURE OF WITTNESS (WHERE APPLICABLE)

9. FULL NAME OF NINTH ASSIGNOR, IF ANY

ADDRESS