01-05-2006 TO9 Rec'd PCT/PTA U.S. Department of **FORM PTO-1595** Patent and Trademark Office 1-31-92 Attorney Docket No. 05788.0375 103151975 Attorney Customer Number: 22,852 ATTN. BOX ASST To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. **SERVICES** 2. Name and address of receiving party(ies): Name of conveying party(ies): 1) Paolo GALLO Name: 1) TELECOM ITALIA S.p.A. 2) Ilario GREGORI 3) Simonetta MANGIABENE 2) PIRELLI & C. S.P.A. 4) Marco POLANO 5) Nicola PORTINARO Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No Internal Address: Street Address: 1) Piazza degli Affari, 2, 20123 Nature of conveyance: Milano, Italy 2) Via Gaetano Negri, 10, 20123 Milano, Italy City: \boxtimes Assignment Merger Security Change of Name State: Zip Code: Agreement Other: Additional name(s) & Address(es) attached? **Execution Date:** 1) May 17, 2005 ☐ Yes ⊠ No 2) May 4, 2005 3) May 12, 2005 4) May 17, 2005 5) May 17, 2005 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of 4. the application: May 21, 2003 В. Patent Number(s): Patent Application Number(s): A. ⊠ No ☐ Yes Additional numbers attached? 6. Total number of applications and registrations Name and address of party to whom correspondence involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40 Mr. Ernest F. Chapman 08/24/2005 MKAYPAGH 00000100 10546011 Enclosed (Please charge deficiency to deposit \boxtimes account) 40.00 DP 06 FD:8021 Authorized to be charged to deposit account FINNEGAN, HENDERSON, FARABOW, GARRETT Internal Address: & DUNNER, L.C.P. 901 New York Avenue, N.W. Street Address: Washington, D.C. City: 20001-4413 8. Deposit Account No.: 06-0916 State: Zip: 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.

Ernest F. Chapman Reg. No. 25,961

August 18, 2005 Signature Date

Total number of pages including cover sheet, attachments and documents: 3

PATENT

REEL: 017414 FRAME: 0238

ASSIGNMENT

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

METHOD AND SYSTEM FOR MANAGING NETWORK ACCESS DEVICE USING A SMART CARD

for which I/We filed an international patent application having no. PCT/EP03/01790 under the Patent Cooperation Treaty (PCT) on 21 February 2003; 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 Assignees) and PIRELLI & C. S.p.A., a corporation of Italy whose post office address is Via G. Negri, 10 – 20123 Milano Italy, are desirous of securing jointly to themselves 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 Assignees, their 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 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 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 Assignees, their 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 Assignees, their 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 Assignees, their successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignees, their 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 Assignees, their successors and assigns;

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

FULL NAME OF SOLE OR FIRST ASSIGNOR Paolo GALLO	ASSIGNOR'S SIGNATURE	17/05/05
ADDRESS TELECOM ITALIA S.p.A., Via G. Reiss Romoli 274, Torino, Italy		CITIZENSHIP ITALY
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		

Page 1 of 2

PATENT REEL: 017414 FRAME: 0239

2. FULL NAME OF SECOND ASSIGNOR, IF ANY		
llario GREGORI	ASSIGNOR'S SIGNATURE	DATE 08/05/05
ADDRESS TELECOM ITALIA S.p.A., Via G. Reiss Romoli 274, Torino, Italy		CITIZENSHIP ITALY
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		
2 FULL MAME OF THIRD ASSIGNOD IF ANY	LACSICNODIC SIGNATURE	1 DATE
3. FULL NAME OF THIRD ASSIGNOR, IF ANY Simonetta MANGIABENE	ASSIGNOR'S SIGNATURE ASSIGNOR'S SIGNATURE ASSIGNOR'S SIGNATURE	12/05/05
ADDRESS TELECOM ITALIA S.p.A., Via G. Reiss Romoli 274, Torino, Italy		CITIZENSHIP ITALY
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Marco POLANO	Molaus Signature	17/05/2005
ADDRESS TELECOM ITALIA S.p.A., Via G. Reiss Romoli 274, Torin	no, Italy	CITIZENSHIP ITALY
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5. FULL NAME OF FIFTH ASSIGNOR, IF ANY Nicola PORTINARO	ASSIGNOR'S SIGNATURE	17/05/2005
ADDRESS TELECOM ITALIA S.p.A., Via G. Reiss Romoli 274, Torin	CITIZENSHIP	
SIGNATURE OF WITTNESS (WHERE APPLICABLE)		
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