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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Walter Cerutti Telecom Italia S.P.A. Internal Address: 12.21.06 x No Additional name(s) of conveying party(ies) attached? Street Address: 3. Nature of conveyance/Execution Date(s): Piazza degli Affari 2 Execution Date(s): November 20, 2006 Merger Change of Name x Assignment Security Agreement Joint Research Agreement City: Government Interest Assignment State: Executive Order 9424, Confirmatory License 20123 Italy Zip: Country: Additional name(s) & address(es) х Other attached? 4. Application or patent number(s): x This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) This application 630239 Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and 1 concerning document should be mailed: patents involved: Name: Robert Kinberg **VENABLE LLP** 40.00 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Internal Address: Atty. Dkt.: 69179-238938 Authorized to be charged by credit card Street Address: P.O. Box 34385 Х Authorized to be charged to deposit account Enclosed 12/26/2006 LLANDGNA 00000070 220261 11630239 None required (government interest not affecting title) 40.00 DA Washington 8. Payment Information DC Zip: 20043-9998 a. Credit Card State: Last 4 Numbers (202) 344-4000 **Expiration Date** Phone Number: (202) 344-8300 22-0261 b. Deposit Account Number Fax Number: Authorized User Name Robert Kinberg Email Address: 9. Signature: December 21, 2006 Steven J. Schwarz - 47,070 Total number of pages including cover 2 sheet, attachments, and documents: Name of Person Signing

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PATENT

REEL: 018725 FRAME: 0371

## **ASSIGNMENT**

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

## "PHYSICAL QUANTITY, PARTICULARLY HUMIDITY DETECTION DEVICE, AND RELATED DETECTING METHOD"

for which I/We filed an International Patent Application having No. PCT/EP2005/006349 under the Patent Cooperation Treaty (PCT) on June 14, 2005; and

WHEREAS, TELECOM ITALIA S.p.A., a corporation of Milano, 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 and/or to the rendering of such aid shall be borne by the Assignee, its successors and assigns;

AND, I/WE HEREBY authorize a	ind request the attorneys empowered	by an appropriate Power of Attorney in
any national patent application claiming p	priority to this international application	to provide any further identification of
the national patent application that may be	be necessary or desirable for purpose	s of recordation of this Assignment in a
Patent Office of any country, such as by	inserting the application number and f	filing date of the national application
here in parentheses (Application No		).

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

1. FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Walter CERUTTI	I clause well a	Notewiser 20, 2006
ADDRESS Olivetti I-Jet S.p.A., Località Le Vieux, I-11020 Arnad (AO), Italy		CITIZENSHIP ITALIAN
SIGNATURE OF WITNESS (WHERE APPLICABLE)		

PATENT REEL: 018725 FRAME: 0372

**RECORDED: 12/21/2006**