



**Press release**

**Thomson Expands Commitment to Telephony Category with  
New Professional and Residential Offerings**

*DECT Professional Solutions, Versatis Color Screen Models and VoIP Products to be Demonstrated  
at CeBIT*

**Hanover, Germany, March 18, 2004** – As part of an effort to reinforce a leading position in the European telephony marketplace, Thomson, (Euronext Paris: 18453; NYSE: TMS), the world leader in integrated solutions (technologies, equipment and services) for the entertainment and media industries, is introducing a series of phones for both professional and residential applications at CeBIT 2004, March 18 - 24. An expanded line-up of broadband VoIP phones is also being showcased in booth A28/1 Hall 27.

The new line of products includes two professional DECT solutions, two residential cordless color screen phone models, five residential corded phones and a series of Voice over IP terminals that work over an existing IP network. “While Thomson currently markets a line of corded professional phones under the Alcatel brand, we have decided to capitalize upon our reputation in the telecom industry to expand our assortment and capture more market share in both the business and residential sectors,” said Philippe Grang, General Manager of Thomson’s telephony business. “These full-featured products will satisfy a wide range of requirements from both large and small businesses along with the consumer who is looking for the best telephony solution at an attractive price.”

**Professional DECT Solutions**

Thomson makes its entry into the DECT professional category with two products -- the SpeedTouch D150, a self-contained solution designed for a small office environment, and the SpeedTouch D100, a multicell DECT product compatible with most PBX systems. Both solutions come with a three-year warranty.

The expandable and versatile D150 mini-system consists of a base unit and two DECT handsets and provides many of the features of a larger system. The base supports two PSTN lines, is expandable up to five handsets and can handle two external and two internal calls simultaneously. The range of the base is 300 meters providing roaming capability. Features of the handset (Model SpeedTouch D50) include two-line display, 20 name and number address book, 10 entry redial list, caller ID (clip) type I, call-waiting tone and three languages – English, French and Spanish.

Accessories that expand the capabilities of the D150 include a cordless desktop DECT phone (SpeedTouch D51) and a repeater (SpeedTouch D52). Features of the desktop phone include hands-free operation, caller ID, 20 number memory, six direct memories, and three languages – English, French and Spanish. The repeater extends the range of the base by 300 meters outdoors and 50 meters indoors and supports seamless handover from base station to repeater, which helps prevent dropped calls. The D150 will be sold through the professional retail channel.



The SpeedTouch D100 is a full-featured multicell phone that connects to the majority of PBX systems on the market. When roaming, the phone automatically switches to the next DECT cell with seamless handover to prevent dropping calls. Key features include two-line LCD display, a phone book that supports 50 names and numbers, and nine languages (English, German, French, Spanish, Italian, Dutch, Norwegian, Swedish and Portuguese). The D100 will be sold through the professional distribution channel.

### **VoIP Phones**

At CEBIT, Thomson is demonstrating five SpeedTouch Voice Over IP telephones that range from an entry-level model to a full-featured videophone. All the phones incorporate the SIP protocol and deliver voice communication over the Internet or any IP network. "Voice over IP telephony is a high growth category and Thomson plans to be very aggressive with an complete line up of phones to meet a variety of business applications," stated Grang.

The five models on display are:

#### **SpeedTouch 289 IP Videophone**

- Operates at up to 768 kbps to deliver real-time, high-quality voice and video images
- Supports multiple protocols and platforms (including SIP)
- Provides up to 30 frames per second video display at CIF resolution
- Selectable Video and picture image quality up to VHS
- Built-in CCD camera
- Four-inch TFT LCD Display
- Two Ethernet ports for PC connection
- Echo-cancellation and no delay high quality audio
- Phone book dialing function
- Last number Redial
- Caller ID
- Call history (50 incoming/outgoing)

#### **SpeedTouch 288 – Wireless IP Phone Handset**

- Compatible with IEEE 802.11g networks
- Supports SIP
- Two line (24 character) LCD display
- Remotely upgradeable firmware and phone configuration
- Multiple audio codecs and high quality audio correction mechanism
- Up to 14 RF channels

#### **SpeedTouch 284 SIP Phone with LCD Display**

- Supports multiple protocols (including SIP)
- 2 x 16 LCD display
- Hands-free operation
- Three-way conference calling
- Ethernet ports for PC Connection
- IP address assignment using DHCP or static configuration
- Automatic echo-cancellation
- Silence suppression/comfort noise generation



### **SpeedTouch 282 SIP Phone with LCD Display**

- 2-line LCD display
- Hands-free operation
- 10 direct memories
- Supports SIP
- 2 Ethernet Ports
- Automatic echo-cancellation
- Silence suppression/comfort noise generation
- Supports remote software updates

### **SpeedTouch 280 Ethernet SIP Phone**

- Plugs directly into an Ethernet interface
- Supports SIP
- IP address assignment using DHCP or static configuration
- Silence suppression/comfort noise generation
- Supports remote software updates

### **Residential DECT Phones**

Two new color screen phones with DECT technology are being added to the Thomson line-up of residential telephony products. Thomson's first camera phone, Versatis 2700, sets the standard for this category. It features an IR port that enables the transfer of photos with a PC or PDA. The color display boasts 128 x 128 resolution, over 4,000 colors and an icon driven menu for ease of operation. The built-in camera has picture caller ID with CLI type I and storage capacity of 5 VGA pictures or 20 lower resolution images. The smart address book management system consists of a SIM card reader, supports up to 200 entries per handset, and enables contact exchange V card 1.2 via IrDA as well as the ability to copy a contact to another handset. The phone has 16 polyphonic tones and features an ultra-slim Li-Ion battery. The Versatis 2700 will be available in the fourth quarter.

The Versatis 2200 phone will support a new directory exchange over the network service. Using the EMS standard, the phone can upload an entire user contact list from a directory stored in the network. In addition to the SIM card reader and its address book of 200 entries, the service will allow users to seamlessly access their own contact list that resides in the phone.

The phone shares many of the same features as the preceding model, including 128 x 128 resolution and 4000 colors, an icon driven menu and a SIM card reader. This versatile phone also has five wallpaper backgrounds and three pre-loaded games. The Versatis 2200 will be available in the third quarter.

### **Residential Corded Phones**

Recognizing that corded telephones remain a viable solution for consumers seeking a reliable phone, Thomson is introducing five new models in the Temporis range. Boasting a new design, the range is divided into three categories – Essential, Comfort and Experts. Included in the Essential line up are three phones: Temporis mini, Temporis 08 and Temporis 16; Comfort: Temporis 26; Experts: Temporis 46.

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Some of the statements contained in this press release, including statements by the management in relation to future expectations, represent “forward-looking statements” in the sense of the “Safe Harbor Statement” by the U.S. Private Securities Litigation Reform Act of 1995. These types of forward-looking statements are based on current expectations and assumptions on the part of the management and are subject to a range of factors and uncertainties which may lead to a considerable deviation of the results actually achieved from the expectations outlined either explicitly or implicitly in the forward-looking statements. This may be due to changes in global economic conditions, industry developments, a shift in the competitive situation or the passing of new legislation. More detailed information on the factors which may influence Thomson’s financial results can be found in the documentation submitted to the U.S. Securities and Exchange Commission.

**About Thomson**

**Thomson** (Euronext Paris: 18453; NYSE: TMS) is the leading provider of technology and service solutions for integrated media and entertainment companies. By capitalizing on and expanding its leadership positions at the intersection of entertainment, media and technology, Thomson provides end-to-end solutions to content creators, video network operators, manufacturers and retailers through its Technicolor, Grass Valley, THOMSON and RCA brands. For more information: [www.thomson.net](http://www.thomson.net)

**Thomson's Broadband Access Products** activity, part of Thomson's Video Network Solutions division, is a leading supplier of digital entertainment receivers to the world's major satellite, cable and terrestrial broadcasters. It is also one of the leading suppliers of high-speed modems, IP set-top boxes, and telephones to telephone companies around the globe. Products are marketed under several brands including RCA, Thomson, and SpeedTouch.

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