



ELECTRONICS
(PTY) LTD

2010
line card

The logo for Bel, featuring the word "bel" in a bold, blue, lowercase sans-serif font.

Bel helps make global connectivity a reality by manufacturing electronic components for the computer, networking, and telecommunication industries. Partnered with the leaders in these markets, Bel develops new products for emerging technologies that enable high speed communication. www.belfuse.com

The logo for Custom, featuring the word "CUSTOM" in a bold, purple, uppercase sans-serif font with a green circular graphic element.

Custom provides solutions for the following vertical markets: Points of Sales (POS: fiscal printers and cash registers); Original Equipment Manufacturers (OEM: mechanisms, printers, ticket printers and scanners); Gaming Lottery Betting (GLB: printers, PC terminal, monitors & scanners) Some of the products Custom have to offer are: Thermal, barcodes, ticket receipt, Cash, Kiosk, POS Label, portable RFID, Bluetooth and wireless printers. Custom have the widest product range of specialized peripherals for vertical markets. www.custom.biz

The logo for Ember, featuring the word "ember" in a bold, black, lowercase sans-serif font.

Low Power, Reliable, Secure, Easy-to-Use Embedded Wireless Networking. *Ember* develops wireless semiconductor systems that consist of chips embedded with the company's patented networking software and low-frequency radio transmitter technology. Ember's solutions support wireless mesh monitoring and management networks that automatically configure and heal themselves and work for years on very little power. www.ember.com

The logo for Enfora, featuring the word "enfora" in a bold, black, lowercase sans-serif font with a red and white antenna icon above the 'o' and the tagline "Enable Information Anywhere" below.

Enfora is a leading provider of wireless networking solutions that enable enterprises to access, analyze and leverage information from their geographically dispersed assets. Enfora builds custom branded devices using their embedded and integrated platforms, software and gateways as building blocks. From integration to customization to complete wireless networking solutions, Enfora has deep experience in hardware and software engineering. www.enfora.com

The logo for GainSpan, featuring the word "GainSpan" in a bold, green, sans-serif font with a yellow and orange dot pattern above the 'i'.

GainSpan is a Wi-Fi semiconductor company and spin-off of Intel. GainSpan provides the industry's lowest power Wi-Fi single chip solution for battery-powered or energy-harvesting-based sensor applications. GainSpan provides the only complete Wi-Fi system-on-chip (SOC) that can run sensor devices for up to 10 years on a single AA battery. www.gainspan.com

The logo for HID, featuring the letters "HID" in a bold, white, uppercase sans-serif font inside a blue rectangular box.

HID Global is a leader within the ID management and the secure contactless technology markets, a trusted leader in providing access and ID management solutions for the delivery of secure identity. HID develop, manufacture and market secure contactless technology components, products and services. www.aaitg.com

Lantronix are a global leader in secure communication technologies that simplify remote access, management, and control of virtually any electronic device regardless of location. Lantronix are the industry leader in secure communications solutions to connect and control any type of equipment via the Internet. Products include: Device Networking, Remote Device Access & IT Management. **www.lantronix.com**

The Lantronix logo consists of the word "LANTRONIX" in a bold, sans-serif font. The letters "L", "A", "N", "T", "R", "O", "N", and "I" are in blue, while "X" is in orange. The logo is set against a white oval background.

Maxim is a worldwide leader in the design, development, and manufacture of analog, mixed-signal, high-frequency, and digital circuits that enable all four of these key interactions. Maxim's mission is to deliver innovative analog and mixed-signal engineering solutions that add value to our customers' products. **www.maxim-ic.com**

The Maxim logo features the word "MAXIM" in a bold, blue, sans-serif font. The logo is set against a white oval background.

The *iButton* is a computer chip enclosed in a 16mm thick stainless steel can. Because of this unique and durable container, up-to-date information can travel with a person or object anywhere they go. It can be mounted virtually anywhere & rugged enough to withstand harsh environments, indoors or outdoors. Small and portable enough to attach to a key fob, ring, watch, or other personal items, and be used daily for applications such as access control to buildings and computers, asset management, and various data logging tasks. **www.ibutton.com**

The iButton logo features the word "iButton" in a bold, black, sans-serif font, with a registered trademark symbol. Below it, the tagline "Touch the Future!" is written in a smaller, blue, sans-serif font. The logo is set against a white oval background.

Melexis creates, manufactures and delivers advanced Mixed Signal semiconductors, sensor ICs, and programmable sensor IC systems for both automotive and industrial applications. Melexis is also involved in many cutting edge new development areas such as: TPMS (tire pressure monitoring), acceleration sensors, solid state gyroscopes, automotive CMOS cameras, heads-up-displays (HUD), optical bus, integrated LIN microcontroller family, 360-degree position sensing, ultra high-voltage (650V) engine ignition IC's, and many others. **www.melexis.com**

The Melexis logo features the word "Melexis" in a bold, blue, sans-serif font. Below it, the tagline "Microelectronic Integrated Systems" is written in a smaller, blue, sans-serif font. The logo is set against a white oval background.

NDK Manufactures and supplies highly accurate, high reliability crystal products using advanced technology and thorough quality control. They produce Crystal devices (e.g. Crystal Units, Crystal Oscillators, Crystal filters), Ultrasonic Transducers, Synthetic Quartz and Crystal Blank. **www.ndk.com**

The NDK logo features a stylized orange and blue "N" symbol followed by the letters "NDK" in a bold, blue, sans-serif font. Below it, the tagline "Crystal Bridge to the Future" is written in a smaller, blue, sans-serif font. The logo is set against a white oval background.

Signal relays, Hi-frequency relays, power relays, automotive relays, safety relays, Modules/terminals, time delay relays, switches and sensors. **www.panasonic-electric-works.com**

The Panasonic logo features the word "Panasonic" in a bold, blue, sans-serif font. Below it, the tagline "ideas for life" is written in a smaller, blue, sans-serif font. The logo is set against a white oval background.

SignalQuest designs and manufactures electronic sensors that measure tilt angle, acceleration, shock, vibration and movement as well as application specific inertial measurement devices. **www.signalquest.com**

The SignalQuest logo features the word "SignalQuest" in a bold, blue, sans-serif font. Below it, the tagline "Precision Microsensors" is written in a smaller, blue, sans-serif font. The logo is set against a white oval background.



Skyworks Solutions Inc. is an innovator of high reliability analog and mixed signal semiconductors. Leveraging core technologies, Skyworks offers diverse standard and custom linear products supporting automotive, broadband, cellular infrastructure, energy management, industrial, medical, military and mobile handset applications.

www.skyworksinc.com



Telegesis manufacture a full range of OEM ZigBee modules. Our modules comprise a World leading ZigBee Chip from Ember Corp, antenna and a highly functional, AT command layer. Telegesis modules allow designers to easily add ZigBee functionality. Telegesis provide everything needed for a successful ZigBee design. **www.telegesis.com**



Teridian Semiconductor designs, sells and provides engineering support for its mixed-signal integrated circuits used in energy, automation, networking, and secure access systems. These ICs connect digital systems to the analog inputs of our world found in utility metering, industrial automation, set top box, digital TV, voice over IP, electronic identity and point of sale applications. **www.teridian.com**



Vacuumschmelze is a leading global manufacturer of advanced magnetic materials and related products. The product range of our rare-earth magnets covers a carefully balanced program of materials with different magnetic properties

The VAC product range comprises permanent magnets and magnet systems, materials and parts as well as cores and inductive components, i.e. current transformers, sensors, chokes, cores etc.

www.vacuumschmelze.com

Johannesburg

Cnr. Galaxy Ave & Electron St.,
Linbro Business Park,
Sandton 2090, South Africa

PO Box 865, Wendywood,
Gauteng 2144, South Africa

Tel: +27 (0)11 608 0070
Fax: +27 (0)11 608 0401
www.cstelectronics.co.za
sales@cstelectronics.co.za

Durban

No 4 Block C, Wareing Park
7/9 Caversham Road,
Pinetown

PO Box 454,
Pinetown 3600

Contact Calvin Oosthuysen
Cell: +27 (0) 82 495 5739
www.cstelectronics.co.za
sales@cstelectronics.co.za

Cape Town

Unit No. 9, Sax Centre
Muscat Road,
Saxenburg Industrial Park 1

PO Box 1023, Bramley, 2018

Contact Christo Keyser
Cell: +27 (0) 82 905 9354
Tel: +27 (0)21 905 7123
Fax: +27 (0)21 905 7124
www.cstelectronics.co.za
sales@cstelectronics.co.za



ELECTRONICS
(PTY) LTD