Orange Tree Technologies

PRESS RELEASE

Orange Tree Technologies goes from strength to strength in the world of Field Programmable Gate Arrays (FPGA) technology and embedded systems

Oxfordshire, UK— 8th March 2012 — Field Programmable Gate Array (FPGA) and embedded systems experts Orange Tree Technologies has gone from strength to strength, growing its product portfolio and its profits by a healthy 200% in a 5 year period despite the global slowdown. Not bad when you consider the prevailing economy of recession in Europe.

Charles Sweeney says " We believe that our business growth is down to product innovation and also customer service. In simple terms, our products enable businesses in industrial inspection, control and other data acquisition industries to further their own innovative ideas, taking them from the drawing board through to manufacture. This is becoming extremely important in a highly competitive and fast moving market."

FPGA's are devices that can be programmed with any digital circuit. They are hugely flexible, combining software and hardware, and are capable of interfacing with any other digital device. The company's products are circuit boards that add a high performance serial link such as USB or Ethernet to an FPGA. The skill of Orange Tree Technologies lies in obtaining the highest possible performance out of the serial link in a very small board that can be embedded near a sensor. The FPGA can interface to a sensor such as a camera, sonar or radar, process and format the data in real-time, and send it long distances over the serial link to a PC for storage and display.

Bowen adds "The Far East is currently leading the pack in electronic equipment manufacturing and we are seeing encouraging growth in our exports to these new markets."

Orange Tree Technologies has worked with luminary companies Apple, Avago, BAe Systems, Sharp, Texas Instruments and Thales in recent years. They have recently completed a design contract for a

system acquiring sonar data. This system also uses their products and will lead to further significant product orders over the coming years.

Sweeney and Bowen would like to see a greater number of electronics engineers coming through the education system as they firmly believe that FPGA's and embedded technologies are still a largely uncharted gold field of prospecting opportunity. FPGA's have evolved rapidly over the past few years from being peripheral devices to forming the heart of many systems - in telecoms, home entertainment and cars for example. Design skills are a key area where the UK can still lead the world and electronics engineers need to be able to use the most up-to-date devices such as FPGAs.

Looking to 2012 and beyond, Orange Tree Technologies see the greatest challenge as the acquisition of new customers and the education process of informing them about what their product set can achieve. They are already prepared and have just re-launched their website to ensure their products reach customers in the furthest flung parts of the world. They currently have customers in USA, India and Korea for example and are looking forward to expanding their global ambitions.

About Orange Tree

Orange Tree Technologies is a board level embedded hardware and software company specializing in FPGA technology and system-host communications interconnect. Used by some of the world's leading technology companies our products and services help address the challenges of convergence in the defense, industrial, scientific and consumer electronics markets.

Orange Tree Technologies has been providing FPGA based system interconnect solutions since 2001. Its product strategy concentrates on innovative deployments of high density FPGAs coupled with high performance bus technology and proprietary IP. OEM engagements are supported through customization via Orange Tree's dedicated design services function. Headquartered in Oxfordshire, UK, Orange Tree Technologies is a privately held company and operates internationally. For more information visit www.orangetreetech.com