CPS Partners With LogicaCMG in Pan-European Galileo Satellite Project

October 6, 2005 – Cambridge Positioning Systems Ltd (CPS) today announced that it will partner with LogicaCMG in a major pan-European project to drive new mobile location technology and applications development for the multi-billion Euro Galileo satellite programme.

The Application of Galileo in the Location-Based Services Environment (AGILE) project aims to foster widespread adoption of Global Navigation Satellite Services (GNSS) for both enterprises and consumers.

AGILE will create a detailed development roadmap for new high accuracy Location-Based Services (LBS) leading up to the launch of the first Galileo satellites in 2007. The project will also promote the benefits of new location technologies to a broad stakeholder group, including key government decision makers, investors, regulators, mobile operators as well as services and applications developers.

LogicaCMG, which is already working on four Galileo-related contracts worth more than 6 Million Euros, invited CPS to participate in this project because of the key role its network-based Matrix high accuracy location technology plays in improving satellite system performance.

Earlier this year, CPS announced the launch of its Enhanced Global Positioning System (E-GPS), which combines satellite positioning with its Matrix technology to deliver high accuracy location technologies across all environments, including indoors and dense urban areas where satellite technologies face major performance challenges. E-GPS provides faster location fixes than standard GPS - a critical factor in the take-up of mobile data applications. CPS is already working with leading GPS companies, such as Trimble and SiGE, on the development of low cost E-GPS solutions.

Initially, LogicaCMG and CPS will focus on the development of trial systems for European network operators, based on the integration of CPS' Matrix technology with LogicaCMG's Location Enabled Server and applications portfolio.

Chris Wade, CEO of CPS, said: "This new and exciting project underlines the crucial role our Matrix technology is playing in the development of satellite-based location services for the GSM market. Matrix solves two critical issues facing satellite technology - speed of location fix and indoor/dense urban coverage - and our development roadmap is closely aligned with the needs of the satellite technology community and ultimately, the end user.

"We look forward to partnering with LogicaCMG in the AGILE project and the broader Galileo community, bringing our experience and understanding of the location-based services market that we have developed over the years to this groundbreaking European project."

The integration of CPS's Matrix location technology enables any handset or device to be rapidly located to an accuracy of sub-100m in GSM - and less than 50m in W-CDMA networks. The modules use the existing GSM/W-CDMA network infrastructure to transfer location information to the network using standard GPRS or SMS. This greatly reduces the rollout costs traditionally associated with high accuracy mobile location technology. CPS's E-GPS technology combines the benefits of the CPS Matrix solution with those of GPS to provide a location technology ideal for every environment. When operating in obstructed environments, such as deep indoors, an E-GPS equipped handset can access the CPS Matrix system to provide position information.
About Cambridge Positioning Systems
Cambridge Positioning Systems Limited (CPS) delivers cost competitive high accuracy mobile location technology to the billion-strong customer GSM and emerging 3G/W-CDMA markets. CPS’ products are based on its software-only Matrix technology, which delivers sub-100m accuracy, sub-3 second location fixes and all environment coverage. The product portfolio extends to Matrix 3G and E-GPS - a powerful combination of Matrix and GPS technology.

With network deployments of Matrix underway, CPS is working with the world's leading mobile technology companies - including Nokia, HP, LogicaCMG and Andrew - to enable a new generation of high accuracy location-based services and devices for enterprise and consumer markets. CPS is headquartered in Cambridge, UK. CPS’ value is underpinned by 20 key worldwide technology patents - one of the largest and most comprehensive IPR portfolios of high accuracy location technology in the world. For more information about CPS, please visit: www.cpslocates.com.

About AGILE
AGILE brings together the technological building blocks needed to enable precise, accurate and reliable navigation anytime, anywhere, through the full hybridisation of space- and ground-based geo-location systems. This merger of technologies takes place at the terminal, network and local element level. It also brings together the core components of wireless telecommunications, advanced navigation, and commercial Geographical Information Systems in a flexible architecture based on the principles of an open business model for location-based services applications and compliance to industry standards.

The benefits of AGILE are:
• to contribute to the world-wide user acceptance of Galileo and Galileo-based applications in the mass-market
• to set the business framework for the generation of potential revenues for EGNOS and Galileo and to support Galileo concession initiatives
• to federate and coordinate all stakeholders in the LBS community; and involve telecom players in the long-term success of EGNOS and Galileo
• LogicaCMG has brought together its core competencies in LBS, wireless communications, Geo-ICT and advanced navigation systems. The company has put together a world-class industrial consortium of 18 companies and organisations from ten European countries covering all links in the LBS value chain. These include: Alcatel Alenia Space as a major partner plus (in alphabetical order) CNES, Deimos Space, Enteos, ERTICO, Esys, GeoConcept, Leiden University IIASL, Institut National des Télécommunications Evry, Mapflow, NAVTEQ, Nottingham Scientific Limited, Skysoft, Telecom Italia Labs, TeleConsult Austria and Telefonica.

About LogicaCMG
LogicaCMG is a major international force in IT services and wireless telecoms. It provides management and IT consultancy, systems integration and outsourcing services to clients across diverse markets including telecoms, financial services, energy and utilities, industry, distribution and transport and the public sector. The company employs around 21,000 staff in offices across 35 countries and has more than 40 years of experience in IT services. Headquartered in Europe, LogicaCMG is listed on both the London and Amsterdam stock exchanges (LSE: LOG; Euronext: LOG). More information is available from www.logicacmg.com