



Media Release

UTAC starts full turnkey production for Infineon's 512Mb DDR2 SDRAM

- Completes qualification for full turnkey assembly and test production for Infineon Technologies' 512Mb DDR2 DRAM using UTAC's wCSP™ packaging solution
- Ramp up in production started end-May 2005

Singapore – 1 June 2005 – United Test and Assembly Center Ltd (“UTAC” – SGX: UTAC), a leader in semiconductor assembly and test services, announced it has completed qualification and started full turnkey mass production for Infineon Technologies' 512Mb DDR2 DRAM at the end of May 2005.

Infineon Technologies (Infineon – FSE/NYSE: IFX) is the fourth-largest semiconductor company worldwide (source: Gartner, Dec 2004) and one of the world's leading DRAM suppliers. DDR2 SDRAM is the latest generation of DRAM that features superior performance, including faster speed and lower power consumption over the current generation of DDR SDRAM. According to market research firm Gartner, demand for DDR2 SDRAM is expected to grow more than 30% on a compound quarterly basis from 1Q2005 to 1Q2006. DDR2 is expected to comprise more than 40% of the total worldwide DRAM shipment by 1Q2006.

UTAC provides full turnkey service, including packaging and testing for Infineon DDR2 chips using its wCSP™ packaging solution. UTAC's wCSP™ is a cost-effective JEDEC-compliant BGA package targeted at high-performance memories

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such as DDR2 SDRAM and Low Power DRAM. Currently, DDR2 SDRAM chips are only packaged in substrate-based FBGA packages such as the wCSP™.

“The ramp up in production of Infineon’s DDR2 product is an important milestone for us. We are very pleased to start turnkey production for Infineon’s DDR2 products using our wCSP™ solution,” said Ms. June Chia, Group Executive Vice President at UTAC. “We believe the demand for DDR2 will be very strong as the market demand continues to shift to DDR2 for memory, which is one of the twin engines of UTAC’s growth.”

“UTAC is a leader in providing effective and innovative assembly and test solutions,” said Mr. Gunnar Becker, Senior Director for Backend Operations and Subcon Management at Infineon’s Memory Products business group. “We highly appreciate UTAC’s ability to provide full turnkey production services to support the expected strong growth of our DDR2 products.”

“The DDR2 DRAM production is an extension of an existing partnership between UTAC and Infineon. The new project reflects Infineon’s continued trust and confidence in UTAC’s ability to deliver quality products. We believe that this will serve to further strengthen our relationship with our key customer,” said Ms. Chia.

More recently, UTAC began full turnkey production for Infineon’s Mobile-RAM assembled in UTAC’s D2wCSP package solution in February 2005.

Note: wCSP™ is a UTAC registered trademark; DDR2 = (Double-Data-Rate-Two); FBGA = Fine Pitch Ball Grid Array.

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About United Test and Assembly Center Ltd (UTAC)

Established in 1997 and listed on the Main Board of the Singapore Exchange, UTAC is a leading independent provider of semiconductor assembly and testing services to its customers, which comprise Integrated Device Manufacturers ("IDMs"), fabless companies and wafer foundries. UTAC provides wafer probing and final testing services on a diverse selection of test platforms for a range of semiconductors including memory, logic, mixed-signal and radio-frequency ICs. Besides testing services, UTAC also provides assembly services for a broad range of leadframe and array packages.

Headquartered in Singapore where it houses its manufacturing, test engineering and package design facilities, UTAC has established a global network of sales offices in the United States, Europe, Japan, Korea and China. It also has wholly-owned subsidiaries in China and Taiwan to provide wafer probing and testing services. For more information, visit www.utacgroup.com

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