

Windows CE phone platform picked for HSDPA device

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Intrinsyc has announced what appears to be a major design win for its Windows CE-based feature phone platform. Quanta Computer Inc. will use Soleus to develop a 3G HSDPA-enabled (high-speed downlink packet access) mobile device, "expected to be a breakthrough in design concept," according to Intrinsyc.

The company says the licensing agreement with Quanta is its fourth during 2007. Not all Soleus licensees have been named, but Intrinsyc has made deals with [Taiwanese ODM Wistron](#), plus [Ginwave Technologies](#) and [Cellon International](#) of Shenzhen, China.

In its statement, Intrinsyc said it has also won an engineering services agreement with Quanta, through which its Taiwan operation will assist with integration of Windows CE and the 3G/HSDPA hardware platform. Expected to be available in the third quarter of 2008, the "mobile device" -- the company did not term it a "phone" -- will be upgradeable from Windows CE 5.0 to Windows CE 6.0.

Headquartered in Taiwan, Quanta employs more than 40,000 people worldwide and produces a wide variety of phones, one of which is pictured above. It also claims to produce one third of the world's laptop computers.

Intrinsyc's [Soleus platform](#) was ported to Windows CE 6.0 in May. It is described by the company as a "turnkey" development platform for designing "cost-effective and feature-rich" mobile phones based on a customized version of Windows CE.



Soleus screenshot

The Soleus SDK (software development kit) provides essential telephony platform functions and includes the "most popular" voice and data applications, according to Intrinsyc. It also implements a mobile phone API (application programming interface) said to facilitate integration among applications by giving every application access to all mobile phone services.

Tilting toward Soleus

Intrinsyc says that, generally speaking, it is transitioning its business toward Soleus, and away from its "legacy embedded services" business. Earlier this month, the company reported results for the fourth quarter of fiscal 2007:

revenue was \$4.5 million, as compared to \$5.1 million in the third quarter of 2007, and \$4.9 million in the fourth quarter of 2006.

According to the company, this decline in revenue was in line with the company's previously provided guidance. Total revenue for fiscal year 2007 was up to \$19.7 million, compared to \$18.7 million in fiscal year 2006, representing a 6 percent year-over-year revenue growth rate.

Glenda Dorchak, chairman and CEO of Intrinsyc, said "our results ... reflect the transition of our business towards becoming a growth-oriented wireless software solutions provider. The design wins for Soleus "serve as further evidence that our software business has traction," she added.

Dorchak said the Quanta deal "draws on Intrinsyc's Soleus software strength and the wireless systems integration expertise provided by our Taipei-based operation. This engagement also validates Soleus's flexibility in enabling a wide range of wireless products, which now include this high-end 3G/HSDPA mobile device, personal navigation connected devices, a GPS-capable phone, and a handset that supports the new Mobile Digital TV (MDTV) standard."