

# Infineon says 65nm phone chip is available

**Infineon Technologies said Friday its pioneering 65 nanometer chips were being released for use in wireless phones.**

The chips produced using 65nm CMOS technology sailed through a rigorous testing program in India and German, dialing in and connecting "without a hitch," the German semiconductor producer said in a news release.

The first products using the new technology were expected to be ready at the end of the year.

The 65nm threshold has been a target for chip makers seeking to double chip capacity without corresponding increases in size and power consumption.

Infineon said the chip it has been testing contains more than 30 million transmitters and accommodates major digital and analog circuitry in small cell phones.

The chip came out of the ICIS research alliance that included Infineon, IBM, Chartered and Samsung. Intel and Altera are also developing 65 nm products.

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