

## Bluetooth: Bytes Out Of The Blue

Bluetooth<sup>TM</sup> wireless technology is set to revolutionize the personal connectivity market by providing freedom from wired connections. This low-cost radio solution provides links between mobile computers, mobile phones and other portable handheld devices and connectivity to the Internet.

STMicroelectronics' RFCMOS8, designed in advanced 0.18-micron CMOS technology, which permits the integration of complex digital circuits with RF transceivers operating in the typical ISM gigahertz frequency range, combines radio frequency functions with the logic and digital processing required for establishing and controlling communication links between Bluetooth enabled devices. To find out how ST's many other Systems-on-Silicon can transform your designs, go to www.st.com.