



# SIMCom Launched SIM900 - Our "Best Value" Module

[Shanghai, China – Dec. 15, 2009]

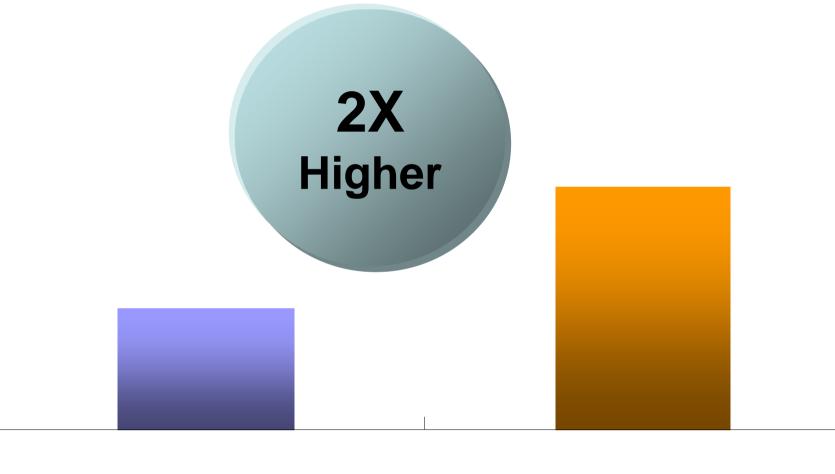
SIMCom Wireless Solutions ("SIMCom") introduced its most advanced cellular wireless module ever, the SIMCom<sup>®</sup> SIM900<sup>TM</sup> module. The SIM900<sup>TM</sup> is the first member of a new family of ARM926EJ-S based modules doubling the core performance frequency versus most ARM7 based solutions<sup>Note1</sup>. At the same time, with advanced and innovative design, SIM900<sup>TM</sup> can reduce sleep mode power consuming up to 40% comparing to current industry average<sup>Note2</sup>. Furthermore, the footprint of the module is only 24x24x3mm, fitting into most compact system design. Combing the high performance, low power, and small size, SIM900<sup>TM</sup> is an ideal wireless module for many M2M applications.

## The advanced features of SIM900:

•SMT Interface

- •Frequency: GSM/GPRS 850/900/1800/1900
- •Normal Operation temperature range: -30°C to +80°C
- •Dimensions:  $24 \times 24 \times 3(mm)$
- •Sleep mode power consumption: 1.5mA

**Note1: Core frequency comparison** 

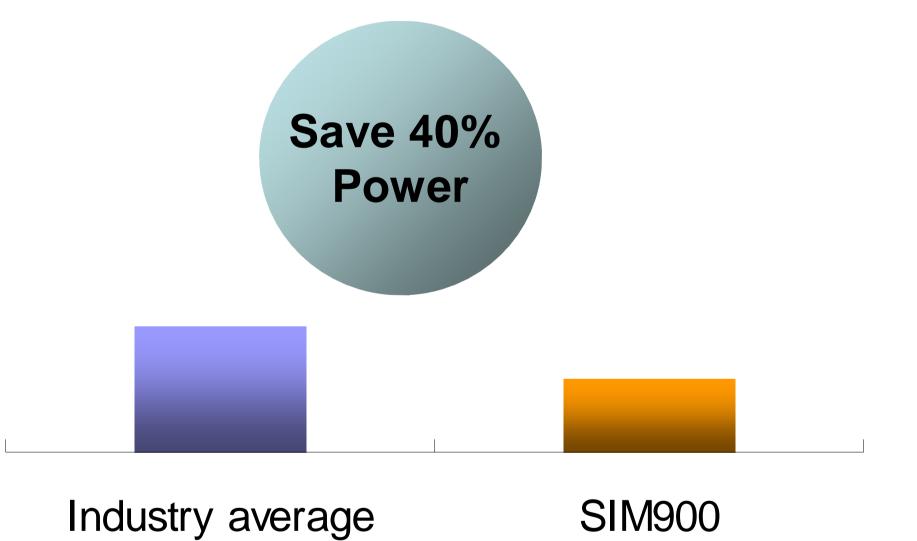


ARM7 based Module

# **Certification (Planning)** •CE •FCC •GCF •ROHS •PTCRB •ICASA Carrier homologation (including AT&T & Others)

#### Note2: Sleep mode power consumption comparison

SIM900



To learn more about SIM900, please visit: http://wm.sim.com/sim/wm/html/en/WMS/EDGE%20Module/ProductDetail.aspx?id=770

### **Availability and Pricing**

SIM900 samples & EVB will be available in January, 2010. Please contact your local distributors for more information. To find the distributors in your region, please visit our website: <u>http://wm.sim.com/Sim/wm/html/en/Support/SAgents.aspx</u>

You can also contact us directly,

Tel: 86-21 3252 3123

Email: simcom@sim.com



We would like to invite you to visit our booth at Mobile World Congress 2010 (SIMCom booth No: 2H19) and see our "Best Value" module-SÍM900.