### Distributor Seminar Roadmap Overview



Speaker Note: 30 mins

Jamie GARROCH Product Marketing Director

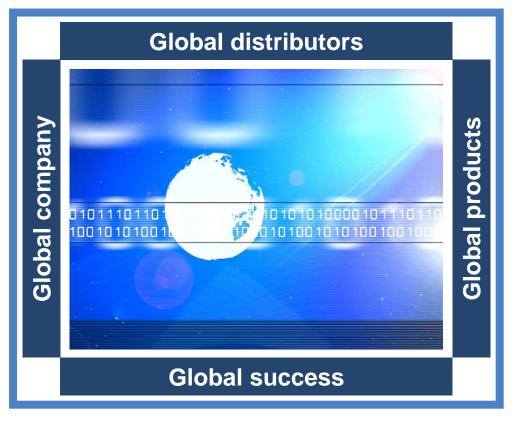
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## **Global agenda for a global approach**

- → Where are we coming from after 2006.
- → Portfolio today.
- → Roadmap overview for 2007/2008.





**Major Product Achievements in 2006** 

- → Wireless Microprocessor<sup>®</sup> announcement (March, Las Vegas),
  - And subsequent ground breaking PTCRB agreement
- → Open AT<sup>®</sup> OS becomes Open AT<sup>®</sup> RTOS,
- → First commercial release of Open AT<sup>®</sup> C-GPS Plug-In,
- → Purchase of NexGen and launch of our 100% owned Open AT<sup>®</sup> Internet Plug-In and subsequent aggressive roadmap of innovation,

lake it wireless

- → New Q24 Series: extending the life to beyond 10 years,
- → GR64 and GS64 commercially available,
- → Q2438V6 and CM52 in production.

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### But first... a quick reminder...

→ Instead of considering a modem, why not consider a Wireless CPU<sup>®</sup>?

#### Add wireless afterwards

### **MODEM:**

<u>MOD</u>ulator-<u>DEM</u>odulator Definition: "A device that receives data in one format and passes it on in another, without doing anything to the content of the data."

> A MODEM is by definition, <u>unintelligent</u>.

"I need a modem function"

### **Think wireless first**

### WIRELESS CPU®

Listening – Thinking – Doing

Wireless computing cores with ARM7 or ARM9 CPU, real time OS, natively executing industrial applications (not script or virtual machine), connected to sensors, peripherals and the Internet.

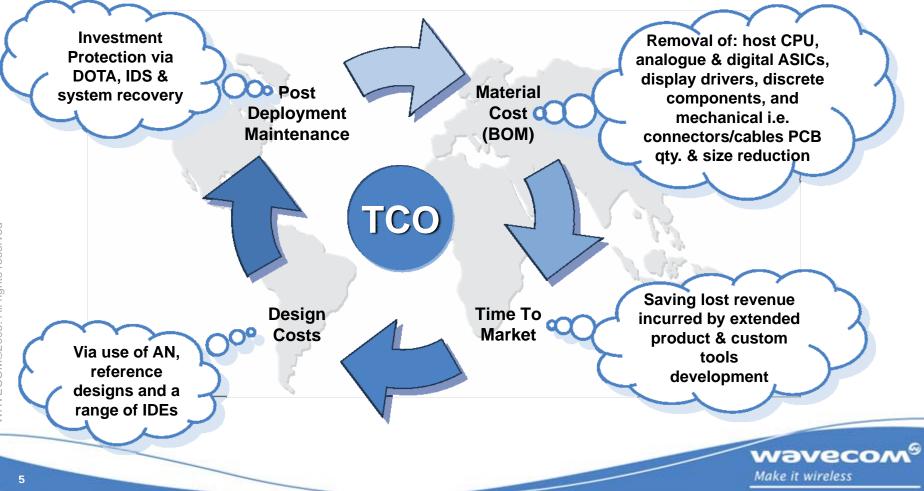
And by the way, it also has wireless!

"I need a programmable Wavecom Wireless CPU<sup>®</sup>"

## One customer focussed objective

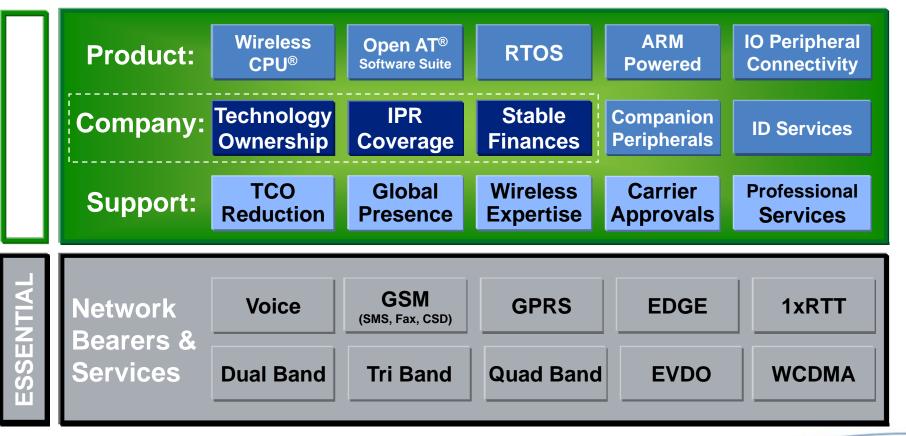
#### → To reduce the cost elements that make up the TCO of your wireless product.

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### Wavecom's Unique Value

→ We have to provide the essentials but what makes Wavecom different? The differences are Wavecom's inherent value:



wavecom®

Make it wireless

### What We Are Providing to our Customers



## Wireless CPU<sup>®</sup> Portfolio 1H'2007





World's first SMT processor with native C execution, and global cellular wireless!





- → Open AT<sup>®</sup> Software Suite is the worlds most comprehensive application development environment for the creation of embedded cellular applications.
- → It supports native execution of standard ANSI C applications within a Real Time OS.
- → Embedded applications can be run on the Wavecom family of GSM Wireless CPU<sup>®</sup> devices:
  - <sup>1</sup>Wireless Microprocessor<sup>®</sup>
  - <sup>1</sup>Q26 and <sup>2</sup>Q24 Series
  - <sup>1</sup>Fastrack Supreme, <sup>2</sup> M1306 & <sup>2</sup>Integra Plug & Play Series

#### → The full suite includes:

#### **PC Environment**

- IDE built on Eclipse™
- Compiler
- Tool Chain

#### **Embedded Environment**

- Operating System
- Communications Firmware
- Plug-Ins
- Sample applications



<sup>1</sup>ARM946, 32 bit, 104MHz core, up to 87MIPS <sup>2</sup>ARM7 core

Make it wireless

wavecom

## **Product Portfolio: 1H2007**

		Professiona		
Wireless CPU <sup>®</sup>	Open AT <sup>®</sup> Software Suite	Wavecom University	Application Support	Intelligent Device Services
Wireless Microprocessor® WMP100 Series WMP500 Series WMP500 Series Ouik Series Ouit Series	Open AT® IDEs   Open AT® built on Eclipse™   Open AT® GTi   M2mpower   Open AT® Plug-Ins   M0 M0   M2W   M2W <	Classes Open AT® Class *Wireless CPU® Class Class Target Developer Supporter	Design Design Review Open AT® Code Review Customer Certification Build Customer IMEI Tailored Delivery Tailored Configuration After sales OOW Repair Fast Reconfig Ext. Warranty Repair Bench	Services Download Over The Air Service Remote Monitoring Service Protocol Enablers End-to-End Security* HTTP 1.1* TCP/IP OTA Agents Monitoring* OMA-DM Download* Update*
10	Drivers Bluetooth <sup>416</sup> *Other Wireless	*see roadmap for availabilit **3 <sup>rd</sup> party component	y	Make it wireless

# Moving from Price to Cost to Value implies...

- → Becoming more segment specific in our joint approach:
  - Understanding the business of our customers (they do not make M2M applications for example)
  - Understand the issues facing them
  - Working out how to solve them with our portfolio and especially with the combination of a Wireless CPU<sup>®</sup> and an Open AT<sup>®</sup> Application

Waveco

- Conceive & propose a solution that no competitor can provide
- Adding unique [to the industry] functionality which makes our offering a no brainer\*

\*no brainer: so obvious, there is no other choice

## Becoming segment specific means...

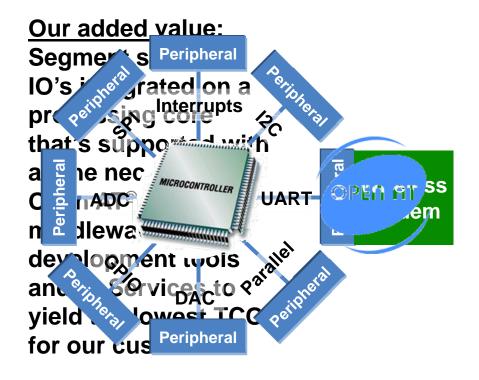
### → Understanding more of the customer IO peripherals:

Wireless

**CPU<sup>®</sup>** 

wavecow

Make it wireless



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<b>Portfolio Evolution</b>			
Generic "all purpose"	Segment Specific		
Wireless Microprocessor®	VMP520VMP550VMP330VMP340AMMAutoH&SPND		
QuikImage: Second systemImage: Second system <t< th=""><th colspan="2">Application Specific Open AT® Software: - aqLink® Plug-In for guaranteed delivery - Security Plug-In - Camera Plug-In - Open AT® GTi for displays</th></t<>	Application Specific Open AT® Software: - aqLink® Plug-In for guaranteed delivery - Security Plug-In - Camera Plug-In - Open AT® GTi for displays		
Fastrack M1306       Integra M2106+       Integra M2106+	+ IO IESM + GPS IESM + Zigbee IESM C&M VRM H&S		
13	Wavecom <sup>®</sup> Make it wireless		

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### What we have to sell / market

#### Sell in to new designs now:

#### **₩ Q268**6

- **₩** Q2687
- Fastrack Supreme
- \* Open AT<sup>®</sup> Software Suite
- \* Wireless Microprocessor®

#### Maintain existing designs:

\* New Q24 Series
\* M2106+
\* Q2438
\* GR64

#### Market the future:

Security
IDS
Integrated SIM
3G & HSDPA





- → For this strategy, we have zero, zip, none, didly squat.
- → Today.
- → They will come, eventually.



→ So there is a time to build our reputation of innovation in a space we have defined, <u>take the lead</u>, and stay in front.



