

## Officially appointed to approve Bluetooth products

– Staffan Bernström appointed key person: Bluetooth Qualification Body

**Enea Realtime is the first consultancy in Europe that can decide whether Bluetoothä products meet the stringent approval requirements.**

**Enea Realtime's Staffan Bernström has been officially appointed a BQB, the key person who decides independently whether a Bluetooth product passes scrutiny.**

"The appointment gives Enea considerable Bluetooth credibility. It confirms Staffan as one of the world's most knowledgeable people in the field," says Hans-Olov Ericsson, program manager at Enea for Bluetooth Wireless Technology.

Enea's Staffan Bernström was recently appointed a Bluetooth Qualification Body (BQB) by the Bluetooth Qualification Review Board (BQRB). The BQRB is responsible for the Bluetooth product qualification programme within the Bluetooth Special Interest Group (SIG). The organisation defines and promotes Bluetooth as an open development standard, and brings together tele- and data communication developers, for example, including Ericsson, Microsoft, Motorola, Nokia and a couple of thousand other companies.

"The purpose of Bluetooth qualification is to protect the Bluetooth brand and to ensure that a product will work with other products that meet the Bluetooth standard," says Staffan Bernström, who now works in the test division at Enea Realtime and has considerable experience of type approvals, EMC and design of test systems.

Until now, the availability of a BQB has been something of a bottleneck in the development of new Bluetooth products. Currently, there are 28 BQBs around the world, most of them attached to the test houses that have specialised in testing Bluetooth products. There are only seven BQBs outside that circle, of which two are attached to consultancies. Staffan Bernström is one of them.

"For Enea, the appointment reinforces the company's 'Highway to Bluetooth' concept. Testing is a very important part of the concept, and our consultancy activities in product certification are considerably strengthened. With Enea's realtime operating system OSE, advanced consultancy services, software development and training, the concept covers the whole development chain through to a completed Bluetooth product," says Hans-Olov Ericsson.

Bluetooth technology is expected to change our everyday lives as wireless communication replaces cables over short distances. Bluetooth is the fastest-growing industry standard yet, according to Bluetooth SIG.

"With the new standard, developed components and increasing knowledge, the conditions are there for Bluetooth development to really take off," says Hans-Olov Ericsson.

### **For further information, contact:**

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*Enea's tradition of being a leader in realtime technology is continued by Enea Realtime, which develops advanced systems for telecom, medicine, industry and other integrated applications. The systems include everything from user interfaces and complex system interoperability to realtime kernels, frequently based on Enea's realtime operating system OSE.*