

QNX-Russia-2010 Conference Agenda

April 22nd, 2010 Radisson SAS Slavyanskaya Hotel and Business Centre, Moscow, Russia

Time	Event				
8:30 - 9:30	Registration of visitors and participants				
9:30 - 12:00	Plenary session				
09:30 – 09:40	Opening address, <i>Leonid Agafonov, SWD Software</i>				
09:40 – 10:10	«The Right Technology, Right Now», <i>Dan Dodge, QSS</i>				
10:10 – 10:40	«Exactly When Do You Need Real Time?» <i>Marcus Bortel, QSS</i>				
10:40 – 11:10	«New Opportunities in Ecosystem from Freescale Semiconductor», <i>Andrey Abramov, Freescale Semiconductor</i>				
11:10 – 11:30	«From Processor to Platform: Fastwel Embedded Technologies», <i>Alexander Buravlev, Fastwel</i>				
11:30 – 12:00	«Systems engineering», <i>Anatoly Volokhov, IBM</i>				
12:00 – 12:30	Coffee break. Exhibition of Products of QNX's Partners				
12:30 – 14:00 15:00 - 17:00	Panel Session: “QNX Products & Technologies”	Panel Session: “Ecosystem of Software and Hardware Solutions”	Panel Session: "Solutions based on Secured OS"	Panel Session: “Industrial Solutions”	Workshop
12:30 – 13:00	«QNX Reference Platforms for Industry», <i>Larry Atkinson, QSS</i>	«Hardware Building Blocks For Your QNX Applications», <i>Michele Kasza, Connect Tech</i>	«Software and tools for developers of automatized systems», <i>Alexander Varvarik, CBD BC</i>	«Protected DBMS LINTER in a QNX real-time environment», <i>Michael Ermakov, Relex</i>	«QNX Fastboot Technology for Intel Atom Processor Modules», <i>Vladimir Mahilev, CBD BC</i>
13:00 – 13:30	«Software Optimization Techniques for Multi-Core Processors», <i>Marcus Bortel, QSS</i>	«I/O Organization for SingleBoard Computers running RTOS QNX and using Fastwel I/O Subsystem», <i>Nikolay Gorbunov, Prosoft</i>	«QNX6 Tools for Functional Software Diagnostics on the Objects of Application», <i>Sergey Zyl, CBD BC</i>	«Monoboard controllers emtrion, Phytex and SYS TEC», <i>Sergey Kopitin, SIMEX</i>	«Building IP Telephony Network in QNX/KPDA», <i>Pavel Kozlov, CBD BC</i>
13:30 – 14:00	«Building HMIs with QNX Aviage HMI», <i>Eduard Belohvostikov, SWD Software</i>	«Move Beyond Bug Catching....», <i>Harry Dehaly, PRQA</i>	«Using Ethernet Simulation Technology to Expand Networking Opportunities of QNX», <i>Oleg Bolshakov, CBD BC</i>	«Practical Examples of the Fastwel Equipment Application running under QNX RTO», <i>Alexey Uvarov, Fastwel</i>	«io-adm – I/O Device Manager», <i>Andrey Dokychev, CBD BC</i>

14:00 – 15:00	Coffee break. Exhibition of Products of QNX's Partners				
14:15 - 14:45	Book presentation: "Designing, Developing and Analyzing Real-time Software" by Serge Zyl				
15:00 – 15:30	«Creating Highly Available Embedded Systems», <i>Larry Atkinson, QSS</i>	«Requirements engineering», <i>Anatoly Volokhov, IBM</i>	«The Comparative Review of QNX Hardware Platforms», <i>Andrey Senkov, CBD BC</i>	«QorIQ – Family of Scalable Processors for Embedded Applications», <i>Alexander Akimenko, Freescale Semiconductor</i>	«Analyzing behavior and optimizing a real-time system», <i>Alexander Bakovkin, SWD Software</i>
15:30 – 16:00	«Reliable systems development with QNX adaptive partitioning technology», <i>Eduard Belohvostikov, SWD Software</i>	«Rational DOORS, a requirements management tool», <i>Anatoly Volokhov, IBM</i>	«The Tools for Development, Maintenance, and Administration of QNX4 and QNX6 RTOS», <i>Mihail Kolesov, CBD BC</i>	«SCADA Phocus 5 for embedded systems», <i>Andrey Freydmann, Nautsilus ltd.</i>	«Bug detection and debugging in QNX operational environment», <i>Alexander Kuznetsov, SWD Software</i>
16:00 – 16:30	«SWD Software support and services», <i>Vladimir Kuznetsov, SWD Software</i>	«Fast Boot Techniques on Kontron Embedded Computer platforms», <i>Josef Fromberger, Kontron Embedded Modules GmbH</i>	«Development of Real Time Applications using UML», <i>Sergey Zyl, CBD BC</i>	«Freescale High Performance Processor Platforms for Industrial, Automotive, and Mission-Critical Applications, based on ARM/Cortex Architecture», <i>Mikhail Sokolov, Freescale Semiconductor</i>	«Target systems development», <i>Alexander Bakovkin, SWD Software</i>
16:30 – 17:00	«Training the engineers for work with the QNX technologies», <i>Alexander Kuznetsov, SWD Software</i>	«Texas Instruments processor for high-performance industrial applications», <i>Ilya Chepurin, Texas Instruments</i>	«IBM Rational Rhapsody for Software Development on the Basis of UML Models», <i>Dmitry Ryzhov, CBD BC</i>	«The Development of Computer-Aided Manufacturing System with Advanced Reliability using Multiplatform SCADA/Softlogic S3 on the Basis of QNX RTOS», <i>Anatoly Saenko, «Realtime Systems – Ukraine», JSC</i>	«An example of HMIs development», <i>Eduard Belohvostikov, SWD Software</i>