Open Competition

IQRF Wireless Challenge Inspires to Realize Your Wireless Design Ideas

MICRORISC Ltd., an EU company majoring in research, development, and distribution of the latest wireless modules and electronic components, announces a design contest "IQRF Wireless Challenge" and is giving away total prize money of more than \$ 10,000 USD. Test your skills, create a new design for wireless communication and compete for valuable prizes or even a job opportunity with MICRORISC.

The Design contest "IQRF Wireless Challenge" is open to anyone who is able to create a design for wireless communication platforms. Registration starts 1st December 2011 and the competition closes on 31st March 2012. IQRF development sets are available with up to 70 % discount for all participants in the competition.

Contest categories are:

Best Application using IQRF

and

Best Student Design using IQRF

We will even reward original ideas for applications or ideas for IQRF platform improvement!

The competition has opened for entries since 1st December 2011. You may register at www.igrf.org/contest where you will find instructions, guides and documentation and opportunity to upload your designs.

This contest has been organized under the patronage of IARIA – International Academy, Research, and Industry Association, Ministry of Industry and Trade of the Czech Republic and many respected expert journals and institutions.

To all of you clever designers, developers and inventors - we challenge you to take part in the IQRF design competition.

Detailed information is available at www.igrf.org/contest.



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Further information

IQRF platform is a complete technology for RF connectivity using license free ISM bands 868 MHz or 916 MHz. IQRF is extremely easy to implement and enables creation of Wireless MESH Networks in a Snap and In Circuit Wireless Programming. The IQRF includes Test intelligent transceiver modules TR-5xx with built-in operating systems in unique 2-layer architecture, including RF IQMESH support. Another powerful feature of the modules are its extra low power consumption,~2 µA sleep and 35 µA RX!, that allows battery powered use. IQRF is used mainly in telemetry, building automation or industrial sphere.

The IQRF Open wireless communication platform won the GOLDEN AMPER prize for the best exhibit at the International Trade Fair of Electrotechnics, Electronics, Automation and Communication Technology AMPER, Prague 2010 in the competition featuring 705 companies from 21 countries.

You may get more information at www.iqrf.org.

Organizer of the contest, MICRORISC Ltd is an EU company majoring in research, development, and distribution of the latest Wireless Modules and electronic components. The level of inventions and number of patents (EU, US as well as Czech) make MICRORISC one of the most successful companies in its field. Our R&D department with, more than half of company employees, performs specializes in wireless communications. We also undertake custom development of electronic applications, especially for automobile industry.

Besides the organizer of the contest, you may also contact our official local distributors for details of the IQRF development kits and special discounts available for the duration of the competition. Find all the information at www.igrf.org/contest.

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