

# **AVR Afriny Challenge 2020**

programming and design competition for circuits built with ATtiny 13-45-85 controllers.

## **Categories:**

Secondary and / or vocational students, university students, radio amateurs and others (bakers, postmen and other professions) but love the world of radios and microelectronics.

#### Task:

To build an electronics unit / appliance / circuit / instrument etc. which comes with an ATtiny Controller in an 8-legged case. Be it your own solution or a copy (then the source should be marked). So it is essential to create the program for the usage.

Application / Registration: until January 15, 2020 at info@dqradio.org

## **Objective:**

Constructing the device, ATtiny programming and then running in during the presentation. Block diagram of the program, (preferably code) and documentation of the device.

### **Submission:**

Until February 28, 2020 by sending the documentation to Debrecen QRP Radio-Electronics SE for the address of VOKE Debrecen House of Culture (HUNGARY 4037 Debrecen Faraktár v. 67),

and a demonstration of how the device works on March 21, 2020 in the same location during the Spring Radio-Electronics Meeting in Debrecen.

More information: www.dqradio.org

Criteria for valuation and remuneration: to be announced ...

**Supporters of the ATtiny 2020 Challenge:** 



RÁDIÓTECHNIKA

