



## VHF/UHF/SHF CONTEST "TESLA MEMORIAL" - RULES -

**1. CONTEST IS ORGANISED IN HONOR OF NIKOLA TESLA** (1856-1943), the world-wide famous scientist of Serbian origin who discovered polyphase electricity and radio.

**2. ORGANIZER:** Savez radio-amatera Vojvodine, Bulevar Mihajla Pupina 1/6, 21000 Novi Sad

### 3. CONTEST TERMS:

1. 50 MHz: The third full weekend in Jun from 14:00 UTC Saturday untill 14:00 UTC Sunday **(18.-19. jun 2011.)**.
2. All other frequencies: The first full weekend in July from 14:00 UTC Saturday untill 14:00 UTC Sunday **(02.-03. jul 2011.)**.

**4. PARTICIPANTS:** All IARU licenced stations.

### 5. CATEGORIES:

Stations from Serbia		Stations outside Serbia	
<b>A</b>	50 MHz MO	<b>OA</b>	50MHz MO
<b>A1</b>	50 MHz SO	<b>OA1</b>	50 MHz SO
<b>B</b>	144 MHz maximum 5 W out /QRP/	<b>OB</b>	144 MHz maximum 5 W out /QRP/
<b>C</b>	144 MHz maximum 50 W out	<b>OC</b>	144 MHz maximum 50 W out
<b>D</b>	144 MHz over 50W /QRO/	<b>OD</b>	144 MHz over 50W /QRO/
<b>E</b>	144 MHz single op licenced power	<b>OE</b>	144 MHz single op licenced power
<b>F</b>	144 MHz, FM exclusively	<b>OF</b>	144 MHz, FM exclusively
<b>G</b>	UHF 432 MHz multi op	<b>OG</b>	UHF 432 MHz multi op
<b>H</b>	UHF 432 MHz single op	<b>OH</b>	UHF 432 MHz single op
<b>I</b>	UHF/SHF 1,3 2,3 3,4 5,6 10 GHz and over	<b>OI</b>	UHF/SHF 1,3 2,3 3,4 5,6 10 GHz and over
<b>J</b>	ABSOLUTE CATEGORY	<b>OJ</b>	ABSOLUTE CATEGORY
<b>T</b>	TEAMS		

- The chosen location and call sign cannot be changed during the contest.
- A call sign can appear in only one of the 144MHz categories: **B, C, D, E** or **F** as well as in one of the 432 MHz categories: **G** or **H**.
- The category **J** refers to the competitors with the **same call sign**. It stands for the absolute category where competitors are ranked according to their score points in each other category participated. Those can be **A, one of B, C, D, E** or **F**, one of **G** or **H**, and **I**.
- The category **T** is created for Serbian competitors only: team consists of stations with various **call signs** in each category **A, B, C, D, E, F, G, H** and **I**. **Teams are made of 4 to 9 different stations** who share the same "**name**". Team lead has to inform the organizer about team's participation at last 48 hours before the contest.
- Team information must contain: name and call sign of the team leader, name of the team, call signs of all team's members, categories in which they will participate and WWL locator of each station. Selection of the contest location is arbitrary for team members. A team member will credit his score to his team according to the paragraph 8. Organizer will confirm reception of such information.
- The competitors outside Serbia shall send their logs for qualification if they have worked at least one station from Serbia and will be ranked in separate categories: **OA, OB, OC, OD, OE, OF, OG, OH, OI** and **OJ**.

### 6. BANDS:

<b>VHF</b>	50 MHz and 144 MHz
<b>UHF</b>	432 MHz 1,3 GHz and 2,3GHz
<b>SHF/EHF</b>	3,4 5,6 10 GHz and over

- Every participant has to follow the IARU region I band plan, the existing rules in his country, and the condition from his licence.

**7. EXCHANGES:** call signs, report, serial QSO number starting from 001 in each band increasing by one for each consecutive QSO, WW QTH locator and QSO confirmation.

**8. SCORING:** The final score in categories **A, B, C, D, E, F, G, H** and **I** is computed by adding together **QRB** points and **QTH** points.

**QRB POINTS** are calculated for each band in the following way:

VHF	50 MHz	1 point/km
VHF	144 MHz	1 point/km
UHF	432 MHz	1 point/km
UHF	1,3 GHz	1 point/km
UHF	2,3 GHz	2 points/km
SHF	3,4 GHz	3 points/km
SHF	5,6 GHz	5 points/km
SHF/EHF	10 GHz and over	10 oints/km

**QTH POINTS:** Each different **QTH** square (KN05, KN04 etc.) worked on each band gives bonus of 1000 points..

-Scores for categories **J (OJ) and T** is obtained by adding „ranking points“ from all other categories in the following way: the best total score (first place) gets 100 ranking points ( 100%). All others will receive their ranking points proportionally less - according to the ratio of their score and the best score (percentage of best score). In case of equal points (categories J, OJ and T) better ranked competitor (or team) is one having greater number of members in operating categories.

**9. LOG** must be held separately for each band.

**EDI format is mandatory.**

EDI file has to contain declaration of the lead operator that the station was operating according to the contest rules and ham spirit.

- Log must be e-mailed to [tesla@srv.org.rs](mailto:tesla@srv.org.rs) no later than **8 days** after the end of related contest term.

**10.** The organizer will:

- Confirm reception of the log within 24 hours.
- Forward received logs for category A to the organizer of “IARU REGION 1 50 MHz” contest.

Any complaint to the published results should e-mailed to [tesla@srv.org.rs](mailto:tesla@srv.org.rs) no later than 8 days after the issue of the preliminary results.

VHF committee will publish results in the SRV web site <http://www.srv.org.rs> and in HAM magazines. Results will be sent to national associations of the participants as well.

**11.** The points will not be calculated:

For doubled qsos, for the qsos not confirmed in other logs, for the qsos where the time differs for more than 10 minutes, for incomplete qso exchange and for the qsos not valid in the contest.

The station is disqualified for breaking contest rules, falsifying qsos, giving the wrong WWL, working outside the band, jamming other competitors etc.

**12.** Contacts completed or assisted by: retranslators, repeaters, EME as well as the contacts made by special modes (WSJT, PSK, HSCW) and Internet are not allowed.

**13. AWARDS:**

**-For stations from Serbia:** Diploma and trophy for the 1st place. Diploma for the 2nd - 6th place.. The best team in category **J** will receive SRV Cup. Team that wins the Cup three times in a row or five times in total will bi given the Cup for good.

**-For Competitors outside Serbia:** Award and diploma will be issued for the 1st place in category **OJ**. The winners in all other categories will receive diplomas.

**-All participants** will be e-mailed electronic diplomas in pdf format.

The prizes will be handed at Annual Assembly of SRV.

**14.** The arbitrary rights for interpretation of these rules are held by VHF committee of SRV.

The decision of the VHF committee is final.