



## VHF/UHF/SHF CONTEST “TESLA MEMORIAL” - RULES -

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

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

### 3. CONTEST TERMS:

VHF 50MHz	The third full weekend in June from 14:00 UTC Saturday until 14:00 UTC Sunday.	17. - 18. 06. 2023.
VHF/UHF/SHF	The first full weekend in July from 14:00 UTC Saturday until 14:00 UTC Sunday	01. - 02. 07. 2023.

**4. PARTICIPANTS:** All licensed radio amateurs may participate in the contest. The contestants must obey the letter and spirit of the contest and operate within license limits issued in their countries.

### 5. CATEGORIES:

Stations from Serbia		Stations outside Serbia	
<b>A6</b>	50 MHz - MO	<b>OA6</b>	50 MHz - MO
<b>B6</b>	50 MHz - SO	<b>OB6</b>	50 MHz - SO
<b>A</b>	144 MHz over 50W /QRO/	<b>OA</b>	144 MHz over 50W /QRO/
<b>B</b>	144 MHz SO without power limit	<b>OB</b>	144 MHz SO without power limit
<b>C</b>	144 MHz up to 50W output	<b>OC</b>	144 MHz up to 50W output
<b>D</b>	144 MHz SO, Phone (SSB & FM)	<b>OD</b>	144 MHz SO, Phone (SSB & FM)
<b>E</b>	UHF 432 MHz - MO	<b>OE</b>	UHF 432 MHz - MO
<b>F</b>	UHF 432 MHz - SO	<b>OF</b>	UHF 432 MHz - SO
<b>G</b>	UHF/SHF 1,3 2,3 5,6 10 GHz and up	<b>OG</b>	UHF/SHF 1,3 2,3 5,6 10 GHz and up
<b>J</b>	ABSOLUTE CATEGORY	<b>OJ</b>	ABSOLUTE CATEGORY

### 6. GENERAL RULES:

- The chosen location and call sign cannot be changed during the contest.
- A call sign can appear in only one of the 50MHz: **A6 ili B6**, 144MHz: **A, B, C ili D**, as well as in one of the 432MHz: **E ili F**.
- 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 **A6 or B6** 50 MHz one of **A, B, C or D**, 144 MHz, one of **E, F**, and **G**.
- The competitors outside Serbia shall send their logs for ranking if they have completed at least one contact with station from Serbia and will be ranked in separate categories: **OA6, OB6, OA, OB, OC, OD, OE, OF, OG** and **OJ**.

### 7. BANDS:

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

Every participant has to respect IARU region I band plan, operate within limits of his license and obey regulations of his own country.

### 8. MODE:

<b>VHF 50 MHz</b>	<b>CW, SSB</b>
<b>VHF/UHF/SHF</b>	<b>CW, SSB, FM</b>

Contacts completed or assisted by: retranslators, repeaters, EME as well as the contacts made by special modes (WSJT, PSK, HSCW) are not valid for contest.

**9. 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

**10. SCORING:** The final score in categories **A6, B6, A, B, C, D, E, F i G** is computed by adding **QRB** points and **QTH** points.

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

VHF	50MHz	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 point/km
SHF	5,6 GHz	5 point/km
SHF/EHF	10 GHz and up	10 point/km

**QTH POINTS:** Each new **QTH** square (KN05, KN04 etc.) worked on each brings of 1000 points..

Scores for categories J (OJ) is calculated 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) better ranked competitor (or team) is one having more members in operating categories.

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

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 will be disqualified for breaking contest rules, falsifying QSOs, giving the wrong WWL, working outside the band, jamming other competitors etc. Participants who violate the rules will be placed in the check log.

**12. LOG must be held separately for each band. EDI format is mandatory.**

Participants are required to accurately fill the EDI file header.

Log must be sent to <http://hamcontest.rs/> no later than 7 days after the end of the contest.

**13. 12. The organizer will:**

- Confirm reception of the log within 24 hours.
- Forward the logs to the international Log exchange.
- Any complaints to preliminary results should be e-mailed to [tesla@srv.org.rs](mailto:tesla@srv.org.rs) no later than 8 days after the issue of the results.
- Response to complaint will communicated back to the complainant.
- VHF committee will publish results on the SRV web site <http://www.srv.org.rs/> Final results will be published in HAM magazines and distributed to national associations of the participants as well.

**14. AWARDS:**

- **For participants from Serbia:** Trophy for the 1st place in each category. 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 hold the Cup for good.
- **For Competitors outside Serbia:** Award will be issued for the 1st place in category **OJ**.
- **Electronic diplomas for all participants** will be available for download at <http://hamcontest.rs/>
- All prizes will be handed at Annual Assembly of SRV.

**15. Only VHF committee of SRV holds the right to interpret these rules.**

The decision of the VHF committee of SRV is final.