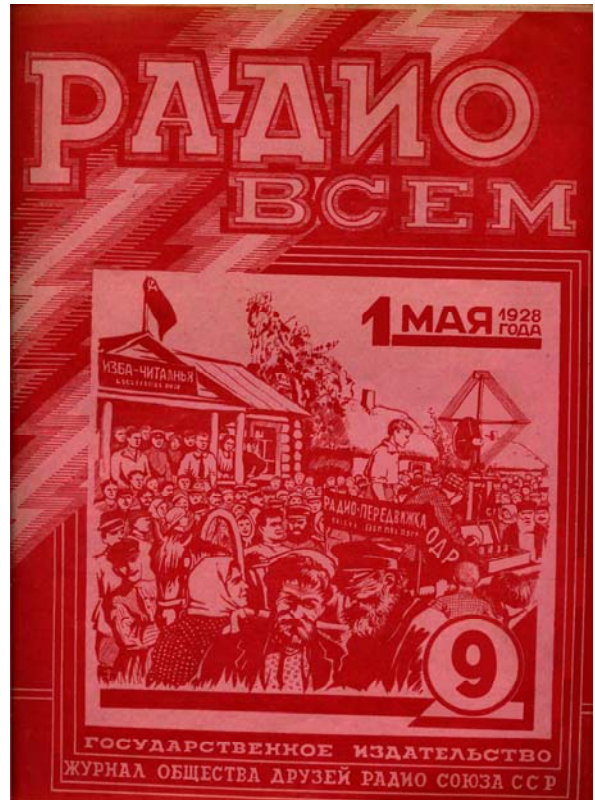


# EH- Antenna from 1928

UA1ACO at forum at qrz.ru (Credit Line: <http://forum.qrz.ru/thread22310-40.htm>) wrote:

All new is forgotten old. I remembered that somewhere there were published link to a prototype of the EH- Antenna. The antenna was published in the Soviet magazine "Radio vsem" # 9, 1928 pp.: 43- 44, "QRP for Summer" ("Radio for All" in English). Off course, the transmitter would be worked perfect if it will be connected to modern EH- Antenna

**Note from I.G.:** "Radio Vsem" (# 9, 1928 pp.: 43- 44, "QRP for Summer") is described several antennas that was used at military training at 1927. One of the antennas, is a prototype of the EH- Antenna, showed very good result. Some words about the design of the antenna. Upper and lower grid had sizes 1.0-m x 4.0-m. The grids (K1 and K2) were hanged up with help of insulators. L1 and L2 were inductors with variable coupling from an old spark transmitter. To the needed wavelength the tuning performed by tapping and coupling. The antenna worked great compare to the other antennas. **Figure 1** shows the antenna. At the TX there were used Russian tubes UT- 1, R-5.



Front Cover Magazine "Radio Vsem" # 9, 1928

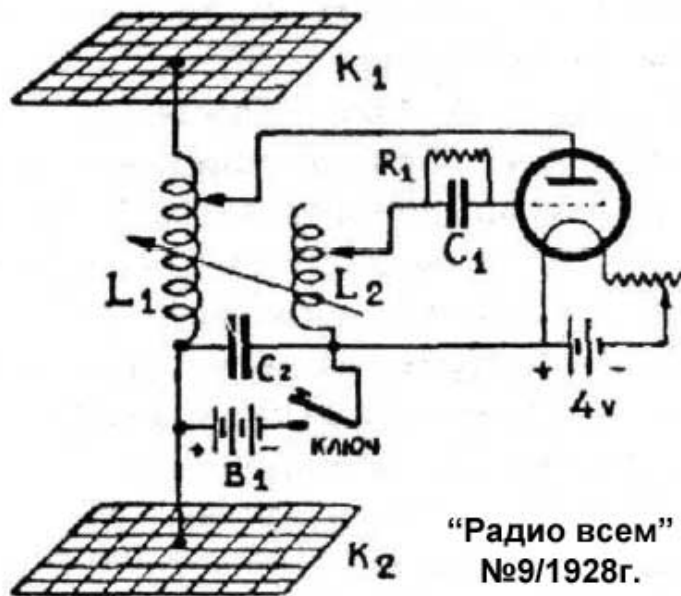


Figure 1 Prototype of the EH- Antenna

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