

p 9: "One Out of Thousands," by R. Daydakulov. [In series "Whom You're Working."] Arkadiy Basyuk, UW90TG, lives in Angarsk, where he works as a communications technician [monter] and serves as chief of collective station UZOSWN. He uses, naturally enough, home-made equipment, twin quads on 10, 15, and 20 meters, and dipoles on 80 and 40 meters. He's had over 15,000 contacts with 170 countries and has received over 50 Soviet and foreign diplomas.

pp 14 - 15: "Consumer [Bytovaya] Electronics and Electromagnetic Compatibility Problems," by Kommir Vasil'yevich Ivanov, Member of the Board of Editors of "Radio" Magazine, Candidate of Technical Sciences, and Chief of the GIE (Gosudarstvennaya inspektsiya elektrosvyazi Ministerstva svyazi SSSR - State Telecommunication Inspectorate of the Ministry of Communication of the USSR). The wide introduction of the most varied forms of radioelectronic equipment raises questions concerning EMS (elektromagnitnaya sovместimost' - electromagnetic compatibility). The GIE gets as many as 10,000 requests a year to look into causes of interference to various types of REA (radioelektronnaya apparatura - radioelectronic equipment), which experience shows is very weakly protected against radioemissions. ... Experience shows that designers and producers of REA have not and often do not devote necessary attention to protecting consumer REA from electromagnetic fields. ... The wide introduction of transistors and microcircuits into consumer equipment creates additional problems unless special measures are taken. Thus, according to measurements performed by the IARU Region 1 Working Group on Electromagnetic Compatibility, old, tube-type, black-and-white television sets have better immunity from interference than modern transistorized ones. [Footnote:] In the USSR the permitted level of the electrical component [sostavlyayushchey] of the field (24-hour, continuous emission) is 25 V/m in the band 30 - 300 kHz, 15 V/m in the band 0.3 - 3 MHz, 10 V/m in the band 3 - 30 MHz, and 3 V/m in the band 30 - 300 MHz.

pp 23 - 24: "CQ-U."

INFO*INFO*INFO, by A. Gusev, UA3AVG.

"Pobeda-40" ["Victory-40"] Diploma. [Repetition of material, published in the newspaper "Sovetskiy Patriot" of 2 December 1984; see summary translation #11/1984, top half of page c. Foreign amateurs are eligible for the diploma (certificate). The supposition that the 1418 points required of Soviet contestants corresponds to the number of days in the Great Patriotic War -- i.e., that portion of World War II in which the USSR participated -- is confirmed in this article.] Applications are to be sent prior to 1 January 1986 to the Central Radio Club of the USSR Named After E. T. Krenkel' [TsRK SSSR imeni E. T. Krenkelya]. Soviet amateurs are to use the address 123511, Moskva, Pokhodnyy proyezd, 23, and foreigners Moskva, Glavpochtamt, abonentnyy yashchik 88 [Post Office Box 88, Main Post Office, Moscow].