RF System for the Storage Ring-Cooler of the VEPP-5 Facility, N. ALINOVSKY, V. DOLGASHEV, V. KUPTSOV, G. KURKIN, I. MAKAROV, A. NIKIFOROV, S. NOSYREV, V. OSIPOV, G. OSTREIKO, <u>V. PARKHOMCHUK</u>, B. PERSOV, V. POLUKHIN, I. SEDLYAROV, G. SERDOBINTSEV, A. SHTEINKE, V. TARNETSKY, N. ZAPYATKIN, BINP - RF system with operating frequency 700 MHz was developed for the storage ring cooler of the VEPP-5. The block diagram and elements descriptions are presented. Calculated and measured parameters of the accelerating cavity, damped resonance spectrum are given.