

A unit for stabilization of image in optical-television sight has gyroscope, detectors of angle in vertical and in horizontal, those are connected to the gyroscope, television camera, monitor, systems of turn of the aiming axis of the television camera in vertical and in horizontal. Each of systems of turn of the aiming axis of television camera includes differential amplifier, its first input is connected to the indicator of the angle of gyroscope, and the second – to the indicator of the position of the aiming angle of the television camera. The output of the differential amplifier is through power amplifier connected to the motor of the television camera drive by respective coordinate. To compensate disagreement of the aiming axis of the television camera with respect to the direction given by the gyroscope the output of the differential amplifier of the system of turn of the aiming axis of the television chamber by vertical is connected to the control circuit of frame scanning of the monitor, and the output of the differential amplifier of the system of turn of the aiming axis of the television chamber by horizontal is connected to the input of control of line scanning of the monitor.