

Unit for fire permit of artillery system of tank armament includes executive element and connected in sequence first sensor of error of the gun stabilization, first block of forming anticipatory coordinate, and threshold unit, connected in sequence second sensor of error in the gun stabilization, second block of anticipatory coordinate formation, with its output connected to the second input of threshold unit, connected in sequence block of determining module of vector of disorder, block of determining the minimum of disorder vector and AND circuit, with its input connected to the output of the threshold unit, and the output – to the input of executive unit, at that the outputs of the first and second blocks of anticipated coordinate are connected to the first and second inputs of the block of determining module of disorder vector module.

This unit makes it possible to increase accuracy of determining the instant for fire permit in the tank firing from motion.