

The invention relates to area of radar location and can be used in surface sequence radars with non-sinusoidal pulse sounding signal as videopulses of field of radio-waves with nano-second duration without carrier frequency for measurement of angle of elevation of airborne target in sector of small angles of elevation over earth. The method is in emitting sounding signal of field of radio-waves with nano-second duration without carrier frequency and receiving echo-signals from airborne target.