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[4].

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[1]

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[3]

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« - » (—) [2]

(1):

$$= \frac{\Delta \tau \int_0^{\infty} \tau (, D, \lambda) R (\lambda) dW_{\lambda} ()}{dTd\lambda} = \frac{\Delta \tau \int_0^{\infty} \tau (, D, \lambda) R (\lambda) dW_{\lambda} ()}{dTd\lambda}, (1)$$

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) ; t t -
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 D - , ;
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 R - « - »
 ; Δ = Δ $\frac{\tau(t, D)}{\tau(t, D)}$, (2)
 τ -
 , ° ;

$$\frac{dW_\lambda(T)}{dT}$$

[1, 4],

(3):

$$(t, D) = \frac{\int_0^\infty \tau(t, D, \lambda) R(\lambda) \left[\frac{dW_\lambda(t)}{dt} \right] d\lambda}{\int_0^\infty \tau(t_1, D, \lambda) R(\lambda) \left[\frac{dW_\lambda(t_1)}{dt} \right] d\lambda} \quad (3)$$

$$\tau(t, D, \lambda) - \quad (3)$$

[8, 9]

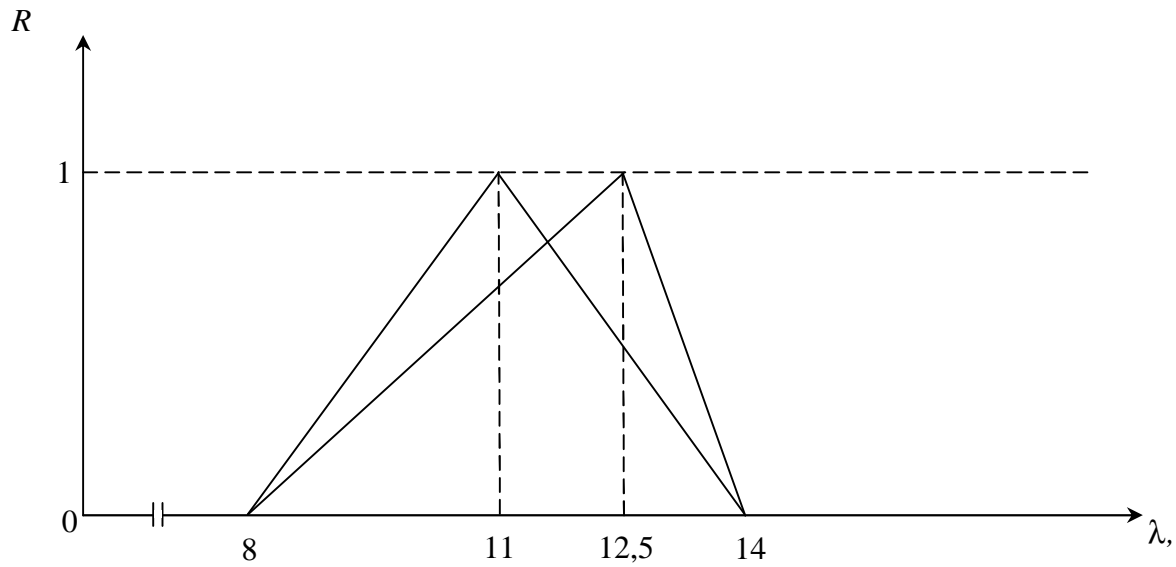
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20.10.2010 .

ADVANCED METHOD OF TREATMENT EXPERIMENT OF DATA OF CHECK OF RANGE OF DETECTION OPTICAL-ELEKTRONIC MEANS OF INVESTIGATION COMBAT RECONNAISSANCE VEHICLE

A.O.Levchenko, V.A.Bag nskiy

In article substantive provisions of a method of recalculation of the experimental data received during time Range of tests for opticalo-elektronical means of investigation for their rationing are resulted. Use of a method which is offered allows to provide statistical treatment of experimental values of range of detection opticalo-elektronical surveillance facilities combat reconnaissance vehicle which are received in various conditions and by origin are not homogeneous.

Keywords: *Objects of investigation, prospecting body, optical-elektronical surveillance surveillance facilities, combat reconnaissance vehicles, range of detection.*

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