

....., « », , « », ,

[1].

“Tyre pressure monitoring system”), TPMS (

TMPS [2]

[3].

$$R = \frac{L}{\gamma \cdot \delta_1 + \delta_2} \quad (1)$$

L – , δ_1 и δ_2 –

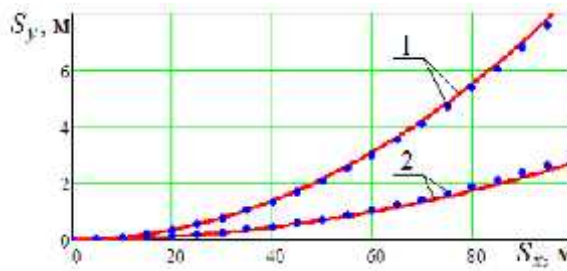
(1),

[2],

[2]

«

» 2013 ., (S_y)
 (S_x)
 Skoda Fabia (. 1, 1 - = 0,02 ; 2 - = 0,12).



. 2 -

Skoda Fabia:

— ; ●●●●

program)

ESP (electronic stability
 (TPMS).

4-

ABS/ESP,

(

.),

c

Matlab/Simulink

CarSim,

1.

/ 2013. - 10 (113) / 6 - .24-25.

2.

/ 2014. - 7 (68). - .53-55.

3. An Evaluation of Existing Tire Pressure Monitoring Systems DOT HS 809 297 [] /
 US Department of Transportation, National Highway Traffic Safety Administration / 2001. – P.5-
 30.