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**COMPARATIVE ANALYSIS OF THE NOISE LEVEL OF AN ELECTRIC
VEHICLE ACCORDING TO THE ROAD SURFACE⁷**

Chief Assistant Gergana Staneva

Department of Engines and Vehicles,
“Angel Kanchev” Univesity of Ruse
Phone: +35982888526
E-mail: gstaneva@uni-ruse.bg

Kamelia Dimitrova Phd student.

Department of Engines and Vehicles,
“Angel Kanchev” Univesity of Ruse
Tel.: +359882923209
E-mail: kbdimitrova@uni-ruse.bg

***Abstract:** The paper reviews one of the methods for measuring external noise from vehicles. An electric vehicle Nissan Leaf 40 kWh was used to perform the tests, and noise measurements were made at different speed and on two types of road surface (smooth and coarse-grained). The obtained data show the difference in the noise level in dBA and the results are shown in graphical and tabular form.*

***Keywords:** Vehicle noise, Noise emission, External noise, Road surfaces.*

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