

ABSTRACT

A tire testing method according to an embodiment of the present invention includes a first measurement step of measuring a μ -S characteristic of a test tire using a first tire testing device that causes the test tire to travel along a road surface in a state where the test tire is made to contact the road surface, a second measurement step of measuring the μ -S characteristic of the test tire using a second tire testing device that causes the test tire to rotate in a state where the test tire is made to contact a road surface provided on an outer periphery of a rotating drum, a comparing step of comparing the μ -S characteristic measured by the first tire testing device with the μ -S characteristic measured by the second tire testing device and obtaining a relationship between the two μ -S characteristics, a characteristic converting step of converting the μ -S characteristic measured by the second tire testing device to the μ -S characteristic by the first tire testing device based on the relationship between the two μ -S characteristics, and a characteristic synthesizing step of synthesizing the μ -S characteristic measured in the first measurement step and the μ -S characteristic obtained in the characteristic converting step to obtain the μ -S characteristic of the test tire.