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Interactive comment

## Interactive comment on "Simultaneous measurement of NO and NO<sub>2</sub> by dual-channel cavity ring down spectroscopy technique" by Renzhi Hu et al.

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Could authors provide more test data on-road measurements of vehicle NO2/NOx emissions? And if possible, the on-road intercomparisons will be meaningful for the validation of the method and instrument.

It will be helpful if someone can review and make some corrections the English writing.

page 1, line 23: " Too much NOx are ......" too much is how much? "are" to "is" page 2, line 55 "too much high"

page 15, table 1: it will be better to convert the detection limits of all different measure-



Discussion paper



ments to an unified unit such as  $\sim$ "ppt/1s(1sigma)"

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