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**A facile hydrothermal synthesis for MnO₂ nanorods-reduced
graphene oxide nanocomposites possessing excellent
microwave absorption properties**

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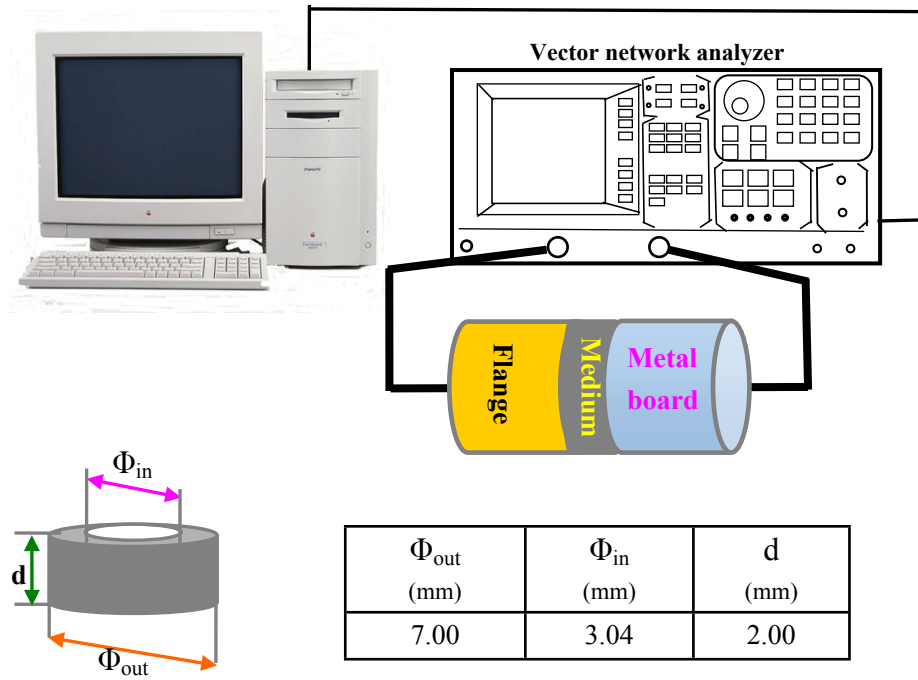


Fig. S1 A scheme of test apparatus and the sample for measurement.