



Ain Shams University
Faculty of Engineering
Department of Electric Power and Machines

Electric Field Calculation around a Stressed Wire Coaxial With a Grounded Mesh Cylinder

A thesis submitted in partial of fulfillment of requirement of the
M. Sc. in Electrical Power Engineering

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Statement

This thesis is submitted to Ain Shams University in partial fulfillment of the requirement for the M. Sc. degree in Electrical Engineering. The included work in this thesis has been carried-out by the author at the Electric Power and Machines Department of Ain Shams University and the Electrical Engineering Department of Assiut University. No part of thesis has been submitted for a degree or a qualification at other University or institute.

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Author,,,
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