

GaN Light-Emitting Diodes

Herbert Paul Maruska

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GALLIUM NITRIDE LIGHT-EMITTING DIODES

A DISSERTATION

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AND THE COMMITTEE ON GRADUATE STUDIES

OF STANFORD UNIVERSITY

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS

FOR THE DEGREE OF

DOCTOR OF PHILOSOPHY

By

Herbert Paul Maruska

November 1973

I certify that I have read this thesis and that in my opinion it is fully adequate, in scope and quality, as a dissertation for the degree of Doctor of Philosophy.

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(Principal Adviser)

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To Jacques I. Pankove, whose dedicated
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