

Sudan University of Science and Technology

College of Postgraduate Study

**Theoretical Study of the Optical Specifications
of some Materials Used as Resonator for Nd-
(YAG Laser (1064 nm**

دراسة نظرية للمواصفات البصرية لبعض المواد
المستخدمة كمرناناً لليزر نيوديميوم - ياق)
(1064 نانومتر

A thesis submitted in fulfillment of the
requirements for the degree of Ph.D.

In laser physics

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