

VOL. I

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PROCEEDINGS OF THE OSU-WADC **RADOME SYMPOSIUM**

THOMAS E. TICE **ROBERT FOUTY**

OHIO STATE UNIVERSITY

AUGUST 1956

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FOREWORD

This report was prepared by Dr. Thomas E. Tice and Mr. Robert Fouty of the Ohio State University, Columbus, Ohio, on Air Force Contract No. AF 33(616)-3212, under Task No. 41547 of Project No. 4158, "Radome Techniques and Components." The work was administered under the direction of the Electronic Components Laboratory, Directorate of Research, Wright Air Development Center, with Lt. William Croswell and Mr. Fred H. Behrens acting as task engineers.

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This report is one of four containing the papers submitted for the 1956 Radome Symposium held at the Ohio State University, Columbus, Ohio. The papers contain technical information pertaining to the design, fabrication, and testing of radomes for ground and airborne use.

PUBLICATION REVIEW

The publication of this report does not constitute approval by the Air Force of the findings or the conclusions contained therein. It is published only for the exchange and stimulation of ideas.

FOR THE COMMANDER:

FRED C. SCHMADT, JR.

FRED C. SCHWIDT, JR. Lt. Colonel, USAF Chief, Electronic Components Laboratory Directorate of Research

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