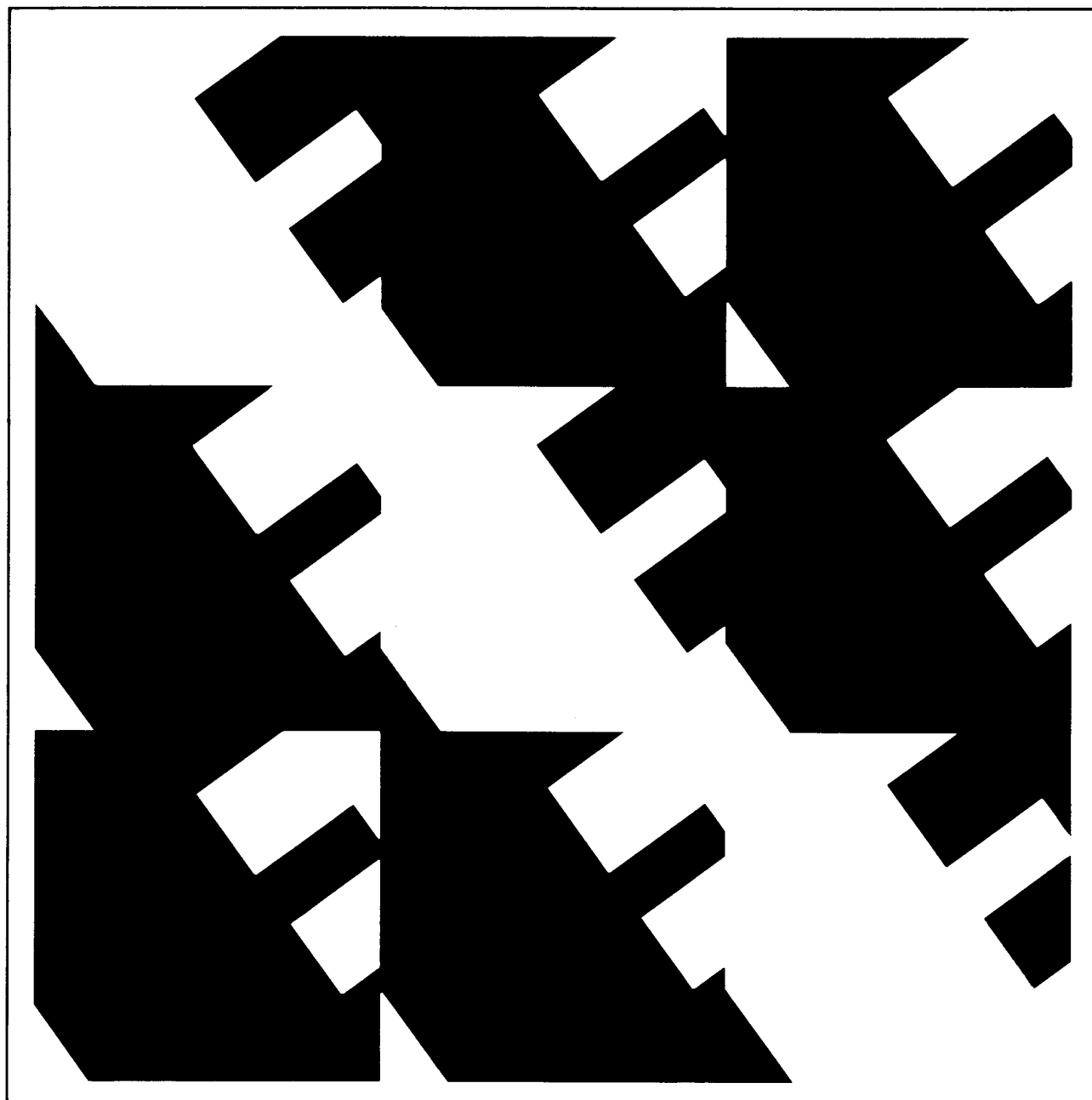


IEEE Standard Definitions of Laser-Maser Terms

IEEE Std 586-1980



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Foreword

(This Foreword is not a part of IEEE Std 586-1980, Standard Definitions of Laser-Maser Terms.)

This list of standard laser-maser terms had its inception in the work of Subcommittee 28.7 of the IEEE Standards Committee.

For various reasons work on these standards was suspended for a time. In 1970, with agreement of the Groups on Electron Devices and Microwave Theory and Techniques, work resumed under the aegis of the IEEE Council on Quantum Electronics.

The successor committee wishes to express its thanks for the original contribution of Subcommittee 28.7 and the continued interest of A. G. Fox.

For convenience, terms from ANSI Z136.1-1973, American National Standard for the Safe Use of Lasers, have been inserted in this list where appropriate. We should like to express our appreciation to W. J. Neiswender and S. S. Charsan for suggesting this amalgam as well as for constructive suggestions, particularly in connection with the definition of mode terms.

The members of the working group of Subcommittee 28.7 who developed this standard were:

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