FAA-STD-010c
August 13, 1975
SUPERSEDING FAA-STD-010b
dated 10/27/72

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
STANDARD

GRAPHIC SYMBOLS FOR DIGITAL LOGIC DIAGRAMS

CHAPTER 1. SCOPE

1. SCOPE. This standard prescribes the graphic symbols to be used in the preparation of digital logic diagrams.

CHAPTER 2. PURPOSE

2. PURPOSE. The purpose of this standard is to provide guidance to personnel involved in the preparation of digital logic diagrams requiring the use of graphic symbols.

CHAPTER 3. REQUIREMENTS

3. APPLICATION. This standard is to be used in the preparation of digital logic diagrams for all FAA technical documentation.

4. GRAPHIC SYMBOLS. Graphic symbols used for digital logic diagrams shall be those specified in the latest issue of American National Standard Institute (ANSI) Y32.14. Graphic symbols not listed in ANSI Y32.14 shall not be used without approval.

NOTICE:

Contractors should submit requests for approval of non-listed symbols to the Contracting Officer.

Contracting Officers and all other FAA personnel shall obtain approval of all non-listed symbols from the Reliability Engineering Branch, ARD-350, prior to their use.

(Contractors having a need for this standard may obtain a copy from the Contracting Officer in the Federal Aviation Administration Office issuing the invitation for bids or request for proposals. Requests should fully identify the material desired; that is, the complete document number, date and title, also requests should cite the invitation for bids, request for proposals, or the contract involved, or other use to be made of the requested material).

(Information on obtaining copies of ANSI publications should be directed to American National Standards Institute, Inc., 1430 Broadway, New York, New York 10018).

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ANSI Y32.14-1973	Graphic Symbols for logic diagrams (two-state devices)

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