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C. V. REGISTER

OF

ELECTRONIC VALVES

(INCLUDING SEMICONDUCTOR DEVICES)

1963

Issued by the

TECHNICAL VALVE COMMITTEE

of the

JOINT ELECTRONICS STANDARDIZATION COMMITTEE

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CV REGISTER OF ELECTRONIC VALVES

1. INTRODUCTION

This document is a Register of the CV numbers allocated by the Technical Valve Committee. The allocation of a CV number for a valve does not imply any general approval for the use of that valve in Service equipment.

Reference should be made to the Services List of Preferred Valve for valves which are approved for general Service use, and to the E.V.S. publication or the T.V.C. Office for valves which may have limited approval.

2. CONTENTS

The Register is divided into four chapters.

3. CHAPTER 1

(a) The first column gives the list of CV Titles in numerical order;

(b) The second column gives the prototypes and possible substitutes. These are for general information and it should not be assumed that they are identical with the CV type. (In the case of CV valves with COM entered in the Specification column, and where more than one valve is listed, the name printed in italics or underlined is that to which the CV number was given.)

(c) The third column gives the Authorities responsible for the preparation of the Specifications which are sub-

sequently distributed by the T.V.C. Office

| ichtiy distributed by the 1.4.C. Office. | | |
|--|--|---|
| Abbreviation | | Authority |
| A.D | | Admiralty Surface Weapons Establishment. |
| M.O.A | | Ministry of Aviation, R.A.E., R.R.E. and S.R.D.E. |
| SH | | U.K. Atomic Energy Authority, A.E.R.E. |
| W.O | | War Office. |
| G.P.O | | General Post Office, E-in-C (S). |
| J.A.N. | | U.S.A., J.A.N.1.A. and MIL-E-1B. Requests for copies of the MIL-E-1 |
| MIL } | | Specifications should be made to TIL.1(b), Ministry of Aviation, Leysdown |
| | | Road, Mottingham, S.E.9. The American name of the valve should be quoted |
| | | in preference to the CV Number. |
| COM | | No specification issued. Apply to the maker for information. |
| | | |

(d) The fourth column gives the functional type.

4. CHAPTER 2

- (a) Column 1 gives, in alpha-numerical order, the commercial type numbers of valves which have been given CV numbers or are the equivalents of valves which have been given CV numbers.
- (b) Column 2 gives the maker's name. In cases of valves bearing an old type Service name the originating authority is shown, e.g.

ACR 14 gives W.O. (War Office)

NT 2 gives A.D. (Admiralty)
(N.B. The separate entry "NT 2 Hivac (CV2213)" refers to a different valve.)
(c) Column 3 shows the CV title applicable to the given type designation.

(i) Where the CV number is shown without brackets the two items are identical, e.g.

(a) AC/HL

(The CV number has been given to the commercial valve for Service store purposes.)

(b) ACR 14 CV.1390

(ACR 14 is the old Service type number.)

(ii) Where the CV number is shown in brackets the valve is for practical purposes the same as the CV valve but may have wider tolerances.

5. CHAPTER 3

This consists of a cross reference from the old Service Stores references to CV numbers.

6. CHAPTER 4

This consists of a cross reference of the Joint Service Catalogue Numbers (NATO Stock Numbers) and CV Numbers and vice versa.

7. VALVE AVAILABILITY

THE INCLUSION OF AN ITEM IN THIS REGISTER DOES NOT IMPLY AVAILABILITY.

8. AMENDMENTS AND ADDITIONS

Holders of the Register in the Services and those with addresses recorded in the T.V.C. Office will receive amendments and additions as published.

T.V.C. Office, Ministry of Aviation, Castlewood House.

