

## JOINT SERVICE SPECIFICATION K1001

## APPENDIX VIII

ELECTRONIC VALVE MANUFACTURERS'  
FACTORY IDENTIFICATION CODE

Valves shall be marked with the appropriate letters from the following list to show where the pumping process was completed. (See K1001, Section 4)

AB	Sylvania-Thorn, Enfield
AD	Thorn-A.E.I.(Brimar), Rochester
BC	Joseph Lucas, Birmingham
CC	Cathodeon, Cambridge
CF	20th Century Electronics, New Addington
CO	Newmarket Transistors, Newmarket
CS	Cathodeon, Southend
D	Mullard Radio Valve Co., Mitcham
DA	" " " " Blackburn
DB	" " " " Salfords
DC	" " " " Whyteleafe
DG	Associated Semiconductor Manufacturers, Southampton
DH	Societe Anonyme Philips, Brive, France
E	Thorn-A.E.I., Brimsdown
EN	" " Sunderland
F	S.T.C., Paignton
FB	S.T.C., Footscray
FC	S.T.C., Lorenz, Esslingen, Germany
FE	S.T.C., Oldway (Additional to Paignton Factory at 'F' above)
FF	S.T.C., Harlow
G	Ericsson, Beeston
GA	(Ericsson), A.B. Svenska Elektronror, Stockholm, Sweden
HC	Hivac, Chesham
HR	Hivac, Ruislip
JA	S.G.S. Fairchild, Ruislip
JB	S.G.S. Fairchild, Agrate, Milan, Italy
JD	Elliott Bros. (London) Ltd. Borehamwood
JK	La Radio Technique, Suresne, Paris, France
JN	International Rectifier Co. (Gt. Britain) Ltd., Oxted
JT	Microwave Associates Ltd., Luton
K	Electronic Tubes, High Wycombe
L	C.S.F., Levallois-Perret (Seine), Paris, France
LB	C.S.F., St. Egrevé, Grenoble, Isere, France
ME	E.M.I., Hayes
MR	E.M.I. (Valve Div.), Ruislip
N	Nore Electric, Southend
NQ	Texas Instruments, Bedford
NR	Texas Instruments, Nice, France

O	Rank Cintel, Lower Sydenham
OS	" " Sidcup
P	Philips, Eindhoven, Holland
PA	Philips Teleindustri, Stockholm, Sweden
Q	English Electric Valve Co., Chelmsford
QB	Marconi W.T. Co., Great Baddow
QC	" " " Chelmsford
QD	English Electric Valve Co., Stafford
QE	" " " " Kidsgrove
QF	" " " " Nelson Res. Labs., Hixon
R	Ferranti, Moston
RA	" Edinburgh
RB	" Dundee
RC	" Chadderton, Oldham
S	A.E.I., Rugby
SB	" Lincoln
SC	C.F.T.H., Usine de Joinville, Seine, France
SD	S.E.S.C.O., Rue de L'Amiral, Mouchez, Paris, France
SF	C.F.T.H., Rue Mario-Nikis, Paris, France
T	British Tungsram, Tottenham
VA	Westinghouse, Chippenham
VF	M.C.P. Electronics, Alperon
VL	Hughes Int. (U.K.) Ltd., Glenrothes
VR	Brush Crystal Co., Hythe
W	(G.E.C. ), Hirst Labs, Wembley (A.S.M. Ltd.)
WD	Claude General Neon Lights, Wembley
WE	A.S.M. Ltd., Hazel Grove
YC	Semiconductors Ltd., Cheney Manor, Swindon
Z	M.O. Valve Co., Hammersmith, W6.

OBSOLETE CODES

A	(Mullard, Blackburn, prior to Jan. 1951 (Thorn, Tottenham, prior to April 1964
AC	Thorn-A.E.I., Footscray
B	Edison Swan, Baldock, prior to Sept. 1945
BA	A.E.I., Woolwich
C	Edison Swan, Ponders End, prior to Sept. 1951
CE	20th Century Electronics, prior to March 1957
CN	Pye Industrial Electronics
DE	Mullard Radio Valve Co., Fleetwood
DF	" " " " Waddon
EA	Edison Swan, Ponders End
EB	" " Gateshead
EC	" " Tottenham

FD S.T.C. Rochester  
 FDA Alexandria, N.S.W., Australia  
 H Hivac, Harrow  
 J S.T.C., Crewkerne, prior to Jan 1946  
 J Radar Electronic Equipment  
 JE Elliott-Litton, Borehamwood  
 JQ Associated Transistors, Ruislip  
 L M.O. Valve Co., prior to Oct. 1951  
 M Gramophone Co., Hayes  
 MA E.M.I., Res. Labs., Hayes  
 MB E.M.I., " " , Ruislip  
 MT E.M.I., Treorchy  
 N S.T.C., Footscray, prior to Aug. 1951  
 NP Texas Inst., Dallas Rd., Bedford  
 OR Rank Cintel, Rotunda  
 P G.E.C., Shaw, prior to Aug. 1948  
 PDA Philips, Hendon, Australia  
 R Ferranti, Gem Mill, prior to July 1947  
 SA A.E.I., Lutterworth  
 SDA Amalgamated Wireless, Australia  
 SL A.E.I., Leicester  
 SP A.E.I., Peterborough  
 U M.O. Valve Co., Bulmer, prior to Oct. 1945  
 U Nucleonic and Radiological Div., Stratford  
 V Cossor, Highbury, prior to Sept. 1945  
 V Gilbert Photoelectrics  
 WB G.E.C., Coventry  
 WF A.S.M. Ltd., Broadstone  
 X M.O. Valve Co., Springvale, prior to Oct. 1951  
 Y M.O. Valve Co., Moray, prior to April 1945  
 YA Leigh Electronics, Havant  
 YD Semiconductors Ltd., Towcester  
 ZA M.O. Valve Co., Gateshead, prior to March 1957  
 ZB M.O. Valve Co., Perivale  
 ZC M.O. Valve Co., Springvale, prior to Aug. 1957  
 ZD M.O. Valve Co., Dover, prior to Dec. 1956  
 ZE Osram G.E.C. Lamp Works, M.X.T. Dept., prior to March 1957