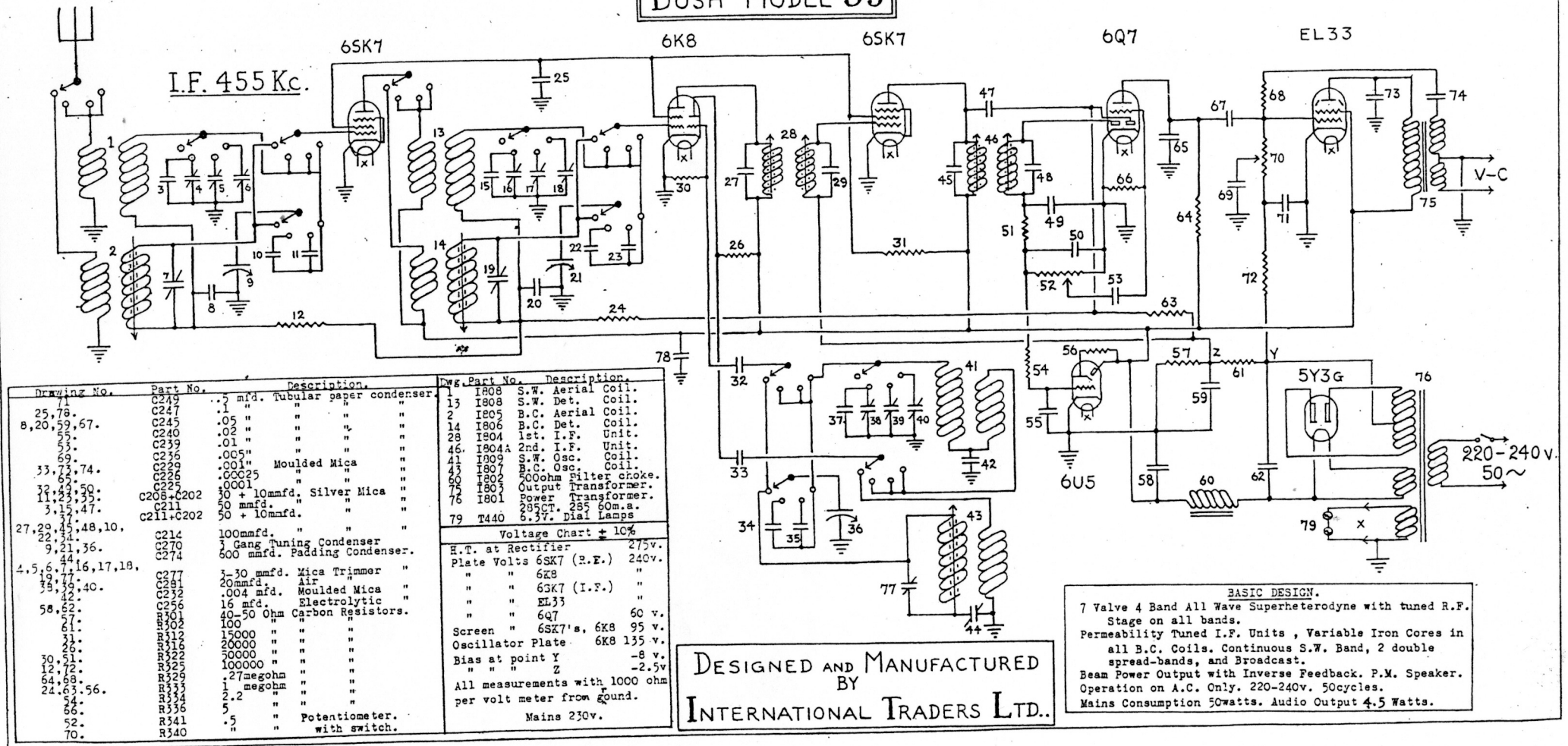


BUSH MODEL 95



BASIC DESIGN.
 7 Valve 4 Band All Wave Superheterodyne with tuned R.F. Stage on all bands.
 Permeability Tuned I.F. Units, Variable Iron Cores in all B.C. Coils. Continuous S.W. Band, 2 double spread-bands, and Broadcast.
 Beam Power Output with Inverse Feedback. P.M. Speaker. Operation on A.C. Only. 220-240v. 50cycles.
 Mains Consumption 50watts. Audio Output 4.5 Watts.

DESIGNED AND MANUFACTURED
 BY
 INTERNATIONAL TRADERS LTD.

Drawings No.	Part No.	Description.	Dwg. Part No.	Description.
25, 78.	C249	.5 mfd. Tubular paper condenser.	1	I808 S.W. Aerial Coil.
8, 20, 59, 67.	C247	.1 " " " " " "	13	I808 S.W. Det. Coil.
53.	C245	.05 " " " " " "	2	I805 B.C. Aerial Coil.
53.	C240	.02 " " " " " "	14	I806 B.C. Det. Coil.
53.	C239	.01 " " " " " "	28	I804 1st. I.F. Unit.
53.	C236	.005 " " " " " "	46	I804A 2nd. I.F. Unit.
33, 73, 74.	C229	.001 " Moulded Mica " " "	43	I807 B.C. Osc. Coil.
65.	C225	.0001 " " " " " "	60	I802 500ohm Filter choke.
11, 42, 50.	C208-C202	50 + 10mmfd. Silver Mica " " "	75	I803 Output Transformer.
11, 42, 50.	C211	50 mmfd. " " " " "	76	I801 Power Transformer.
3, 12, 47.	C211-C202	50 + 10mmfd. " " " " "	79	T440 6.3V. Dial Lamps
27, 29, 45, 48, 10.	C214	100mmfd. " " " " "		Voltage Chart $\pm 10\%$
22, 34.	C270	3 Gang Tuning Condenser		H.T. at Rectifier 275v.
9, 21, 36.	C274	500 mmfd. Padding Condenser.		Plate Volts 6SK7 (R.F.) 240v.
4, 5, 6, 44, 16, 17, 18.	C277	1-30 mmfd. Mica Trimmer " " "		" " 6K8 "
19, 21, 40.	C291	20mmfd. Air " " " " "		" " 6SK7 (I.F.) "
35, 39, 40.	C252	.004 mfd. Moulded Mica " " "		" " EL33 "
42.	C256	15 mfd. Electrolytic " " "		" " 6Q7 60 v.
58, 62.	R301	40-50 Ohm Carbon Resistors.		Screen " 6SK7's, 6K8 95 v.
61.	R302	100 " " " " " "		Oscillator Plate. 6K8 135 v.
31.	R312	15000 " " " " " "		Bias at point Y -8 v.
26.	R316	20000 " " " " " "		" " Z -2.5v
30, 51.	R322	30000 " " " " " "		All measurements with 1000 ohm
12, 72.	R325	100000 " " " " " "		per volt meter from ground.
64, 68.	R329	27megohm " " " " " "		Mains 230v.
24, 63, 56.	R333	1 megohm " " " " " "		
54.	R334	2.2 " " " " " "		
66.	R336	5 " " " " " "		
52.	R341	.5 " Potentiometer.		
70.	R340	with switch.		