until I studied for the RAE my knowledge of electonics was confined to wiring a plug, now at least I understand basics.

Can we have more projects with people like me in mind, people who don't understand properly how to use test and alignment equipment, and written in a language we understand.

So please think of me and all the others like me who want to enjoy our hobby to the full and carry on as you have started in your excellent magazine (the best on the market in my humble opinion) and simplify rather than mystify.

R K BAINBRIDGE G6HHV

RIFTS?

As one of your many EI readers, I would not like, or indeed be competent, to comment on your allegations of rifts in the UK between Class A and B licensees. Suffice to say, when setting out for my ticket, I personally can state I got nothing but help, encouragement, and patience from both A and B licensees, and I might add some SWLs.

Perhaps some of your newer amateurs may not be aware of some of the differences in regulations between the UK and EI.

A Class B licensee on passing his/her CW (similar test to UK) gets a class A call sign. For the first twelve months no phone is permitted on HF. The operator is confined to CW 25 watts on 20m and 40m. After this period applications may be made for all bands, phone and CW. All EI Class B callsigns have three letters ending in B, ie EI8AMB. (My old call sign).

The minimum age for holding either licence is 16 years.

As an unashamed 2m DXer, and chaser of squares, may I respectfully ask all newer, and some older, stations to please put QTH locator references on all cards that they might be good enough to send.

In conclusion, I would like to add that all QSOs to this station whether A or B will get a "Cead Mile Failte".

TONY BAKER E16EW

POSITIVE VETTING

Sir, The purpose of this letter is twofold. First, may I congratulate you on an excellent magazine. I especially liked the 80 metre QRP TX/RX — very impressive. Perhaps we could have a series of them for other bands (I fully intend to build this one, as soon as I can raise the money!)

Secondly, I would like to discuss the Home Office's decision to want 'positive indentification' when one is taking the CW test, ie. something like a passport, or similar document. However, not all of us possess a passport; so are we expected to go straight out and pay £X for one, just to take the morse test (which we don't have to go abroad for)?

I find this decision totally ridiculous, yet at the same time realise the Home Office's predicament. I think that all licensed radio amateurs should be issued with an identity card containing their photograph and signature rather than an amateurish (and in my case, a photocopied) copy of licensing conditions which is written on in Biro! How on earth do we expect suspicious policemen etc. to believe we have a legal right to use what he considers illegal equipment! Which of course we might promptly get arrested for!

DAIMON TILLEY G6PRY (age 16)

Modifying the DSB80 for the 1.8MHz band is quite straightforward; however at 7MHz the VFO may not be stable enough — Ed.

DUMMY LOAD CALLSIGNS

Sir, I wish to clarify the position regarding pre-war artificial aerial licences, as the statements made by G8PTH in his article 'Radio Yesterday' in your March issue are misleading.

Artificial aerial callsigns consisted of the numeral '2' followed by three letters, with no 'G' prefix. When licences were re-issued in 1946, holders of AA callsigns were granted full radiating facilities providing they passed the Morse test. They were then licensed under their previous artificial aerial callsign, with the prefix "G" added.

Incidentally, not all artificial aerial callsigns were issued in alphabetical sequence; I can recall that a station in the 2C-- series was licensed some time before my licence was issued.

N G HYDE G2AIH

BARCLAYCARD VISA

PM COMPONENTS LTD. VALVE & COMPONENTS SPECIALISTS

SELECTRON HOUSE, WROTHAM ROAD, MEOPHAM GREEN, MEOPHAM, KENT

PHONE 0474 813225. TELEX 966371 PM COMP

NEW BRANDED VALVES

A2087	11.50
A2134	14.95
A2293	6.50
A2900	11.50
C1148A	60.00
DAF91	0.45
DAF96	0.65
DET22	28.00
DET24	35.00
DF91	0.70
DF92	0.60
DF96	0.65
DK91	0.90
DK92	1.20
DK96	2.50
DL92	0.60
DL96	2.50
DLS10	8.00
DLS16	10.00
DM160	2.75
DY86/87	0.65
DY802	0.72
E80CC	21.50
E80CF	7.00
E80F	13.50
E81CC	3.50
E82CC	3.50
E83CC	3.50
E83F	3.50
E86C	9.50
E88C	6.00
E88CC	2.60
E130L	14.50
E180F	6.50
E182CC	9.00
E810F	16.00
EA8C80	0.65
EAF42	1.20
EB91	0.52
EBC81	0.85
EBC91	0.75
EBF80	0.50
EC80/0	8.00
EC90	0.70
ECC81	0.85
ECC82	0.55
ECC82	Philips 1.10
ECC83	0.65
ECC85	0.60
ECC88	0.75
ECC91	2.00
ECC804	0.60
ECC807	1.95
ECF80	0.72
ECF82	0.60
ECF86	1.70
ECF806	10.25
ECH3	2.50
ECH35	1.60
ECH42	1.00
ECH81	0.58
ECH84	0.69
ECL80	0.60
ECL82	0.65
ECL84	0.74
ECL86	0.74
ECLL800	18.95
EF37A	2.00
EF39	1.00
EF42	3.50
EF55	2.25
EF80	0.55
EF83	3.50
EF85	0.50
EF86	0.95
EF89	0.85
EF91	1.25
EF92	2.50
EF93	0.69
EF94	0.55
EF183	0.65
EF184	0.65
EFB04S	9.85
EFB06S	9.85
EH90	0.72
EK90	0.72
EL34	1.95
EL34 (Mullard)	3.50
EL36	1.50
EL38	6.00
EL82	0.58
EL84	0.69
EL85	4.50
EL86	0.85
EL90	1.25
EL360	7.95
EL519	5.50
EM80	0.70
EM81	0.70
EM84	1.10
EM85	1.10
EM87	1.10
EN91	1.10
EN92	4.50
EY84	6.95
EY86/87	0.50
EY88	0.55
EZ80	0.60
EZ81	0.50
EZ90	0.96
G1/371K	30.00
G55/1K	9.00
GS10C	12.00
GXU50	12.50
GY501	1.20
GZ30	1.00
GZ32	1.00
GZ33	4.50
GZ34	2.15
GZ37	4.50
KT61	3.50
KT66 USA	6.95
KT66 UK	9.95
KT77	9.50
KT88 USA	7.95
KT88 UK	12.50
KTW61	2.00
M8079	6.00
M8083	3.25
M8100	2.85
M8137	5.50
M8162	5.50
ME1400	4.00
N78	14.95
OA2	0.85
O82	0.85
PC86	0.60
PC88	0.75
PC92	1.20
PC97	1.10
PC900	0.75
PCF80	0.65
PCF82	0.60
PCF86	1.20
PCF200	1.80
PCF201	1.80
PCF801	1.35
PCF802	0.50
PCF805	1.25
PCF808	1.25
PCH200	1.10
PCL82	0.80
PCL83	2.50
PCL84	0.85
PCL85	0.80
PCL86	0.85
PCL805	0.90
PD500	3.50
PFL200	1.25
PL36	0.95
PL81A	0.72
PL84	0.65
PL500	0.95
PL504	0.95
PL508	1.95
PL509	4.85
PL519	4.95
PL802	4.95
PY88	0.82
PY500A	1.79
PY800	0.79
PY801	0.79
QQV02-6	12.75
QQV03-10	5.50
QQV03-20A	18.50
QQV06-40A	18.00
QS150/45	7.00
QS1200	3.95
QS1209	2.00
QS1212	3.20
QV03-12	3.50
U19	11.95
UCH81	0.65
UCL82	0.80
UF80	0.80
UL84	0.85
YL1020	29.00
Z759	19.85
ZM1001	5.00
1X2B	1.15
2D21	0.95
2K25	24.95
4CX250B	37.50
4CX350A	63.75
4X150A	18.95
5U4G	0.75
5U4GB	2.50
5V4G	0.75
5Z4G	0.85
6AB7	0.60
6AB8	0.66
6AC7	2.00
6AF4A	2.50
6AG7	1.95
6AH6	1.50
6AJ7	2.00
6AK6	2.00
6AL5	0.52
6AM4	3.25
6AM5	6.00
6AN5	3.95
6AQ5	1.20
6AS5	1.50
6AS7G	7.50
6AT6	0.75
6AU6	0.55
6AV6	0.72
6AW8A	2.95
6BA6	0.69
6BA7	4.50
6BA8A	3.50
6BE6	0.72
6BD6	1.00
6BH6	1.95
6BJ6	1.20
6BN7	4.50
6BN8	2.75
6BR7	4.15
6BR8A	2.15
6BS7	4.50
6BW6	5.35
6BZ6	2.00
6C4	0.80
6CH6	10.35
6CL6	3.50
6EA8	2.50
6F6G	2.00
6F28	1.25
6GH8A	0.80
6GK6	2.00
6H6	1.35
6J5	1.95
6J5G	0.75
6J6	0.55
6J86	3.95
6JS6C	3.50
6KD6	4.50
6L6GC	2.50
6L6GT	1.15
6U8	0.60
6V6GT	0.80
6X5GT	0.50
787	1.40
7S7	3.00
11E2	16.50
12AE6	0.85
12AG8	1.50
12AT6	0.59
12AT7	0.85
12AT7WA	2.50
12AU6	1.50
12AU7	0.55
12AV6	0.80
12AX7	0.65
12AX7WA	2.50
12AY7	4.00
12AZ7A	1.95
12BA6	1.50
12BE6	1.05
12BH7	1.50
12BL6	0.70
12BY7A	2.75
12E1	17.95
12GN7	3.95
12HG7A	3.95
30FL2	1.10
40KD6	4.50
38HE7	4.50
75C1	1.35
85A1	6.50
85A2	2.00
90CG	13.15
92AG	11.85
92AV	11.85
150B2	3.95
150C4	2.15
807	1.50
811A	12.95
813	18.50
833A	115.00
5642	8.50
5651	3.20
5670	3.50
5687	3.50
5696	3.50
5749	2.50
5751	3.50
5814A	3.25
5842	6.50
5965	2.25
6060	1.50
6080	5.75
6146B	5.85
6883B	13.95
7025	2.50
7027A	4.65
7199	3.20
7247	2.00
7360	7.50
7475	5.00
7591A	3.95
866A	3.95

INTEGRATED CIRCUITS

AN214Q	2.50
AN240	2.80
LA4400	4.15
LA4422	2.50
LC7120	3.25
LC7130	3.50
LC7131	5.50
LC7137	5.50
MB3712	2.00
MC1330P	0.76
ML231B	1.75
SL901B	4.85
SL917B	6.65
SN76003N	1.95
SN76013N	1.95
SN76023N	1.95
SN76033N	1.95
SN76131N	1.30
SN76660N	0.80
SN76686N	0.70
TAA550	0.25
TAA661B	1.20
TA7061AP	3.95
TA7120	1.65
TA7130	1.50
TA7204	2.15
TA7205AP	1.50
TA7222	1.80
TA7310	1.80
TBA120S	0.70
TBA520Q	1.10
TBA530	1.10
TBA540	1.25
TBA550Q	1.45
TBA800	0.89
TBA810S	1.35
TBA920Q	1.65
TDA1004A	2.20
TDA1170	1.95
TDA1190	2.15
TDA1327	1.70
TDA1412	0.85
TDA2020	2.45
TDA2030	2.80
TDA2532	1.95
TDA2540	1.25
TDA2590	2.95
TDA2600	3.50
TDA2611A	1.95
UPC566H	2.95
UPC575C2	2.75
UPC1001H	2.50
UPC1025	2.50
UPC1156H	2.75

SEMICONDUCTORS

AC127	0.20
AC128	0.20
AC141K	0.34
AC176	0.22
AC176K	0.31
AC187	0.25
AC187K	0.28
AC188	0.25
AD149	0.70
AD161	0.39
AD161/2	0.90
AD162	0.39
AF124	0.34
AF125	0.35
AF126	0.32
AF127	0.32
AF139	0.40
AF239	0.42
AU106	2.00
AU107	1.75
AU110	2.00
AU113	2.95
BC107	0.10
BC108	0.10
BC109B	0.12
BC140	0.31
BC141	0.25
BC142	0.21
BC143	0.24
BC147	0.09
BC148	0.09
BC149	0.09
BC157	0.12
BC158	0.09
BC159	0.09
BC160	0.28
BC170B	0.16
BC171	0.09
BC172	0.10
BC173B	0.10
BC182	0.10
BC183	0.10
BC184LA	0.09
BC212	0.09
BC212L	0.09
BC213	0.09
BC213L	0.09
BC237	0.10
BC238	0.09
BC307	0.09
BC327	0.10
BC461	0.35
BC478	0.20
BC547	0.10
BC548	0.10
BC549A	0.08
BC557	0.08
BC558	0.10
BD131	0.32
BD132	0.35
BD133	0.40
BD135	0.30
BD136	0.30
BD137	0.32
BD138	0.30
BD139	0.32
BD140	0.30
BF179	0.34
BF180	0.29
BF183	0.29
BF194	0.11
BF196	0.11
BF197	0.11
BF198	0.16
BF199	0.14
BF200	0.40
BF258	0.28
BF259	0.28
BF336	0.34
BFX29	0.30
BFX84	0.26
BFX85	0.32
BFX86	0.30
BFX88	0.25
BFY50	0.21
BFY51	0.21
BFY52	0.25
BFY90	0.77
BT106	1.22
BT108	1.22
BT116	1.20
BU105	1.22
BU108	1.69
BU124	1.00
BU126	1.60
BU205	1.30
BU208	1.39
BU208A	1.52
BU326A	1.42
BU526	1.90
MRF450A	11.50
MRF453	15.50
MRF454	23.50
MRF475	2.50
MRF477	10.00
OC71	0.40
R2008B	1.70
R2010B	1.70
R2540	2.48
TIP29	0.40
TIP29C	0.42
TIP30C	0.43
TIP31C	0.42
TIP32C	0.42
TIP41C	0.45
TIP42C	0.47
TIP47	0.65
TIP2955	0.80
TIP3055	0.55
TIS91	0.20
2N3054	0.59
2N3055	0.52
2N3702	0.12
2N3704	0.12
2N3705	0.12
2N3708	0.12
2N5294	0.42
2N5296	0.48
2N5496	0.65
2SA715	0.95
2SC495	0.80
2SC496	0.80
2SC1096	0.80
2SC1173	1.15
2SC1306	1.00
2SC1307	1.50
2SC1449	0.80
2SC1678	1.25
2SC1945	2.10
2SC1953	0.95
2SC1957	0.80
2SC2029	1.95
2SC2028	1.15
2SC2078	1.45
2SC2091	0.85
2SC2314	0.80
2SD234	0.50

Many other items available
Please phone send list for quote
Goods normally despatched within 24 hours

CALLERS WELCOME

★ Entrance on A227 50yds South of Meopham Green
Export enquiries welcome

★ Hours
Mon.-Fri. 9.30-5.30

P. & P. 50p. Please add V.A.T. at 15%

★ 24-HOUR ANSAPHONE SERVICE ★