CHELMSFORD AMATEUR RADIO SOCIETY

NEWSLETTER No. 230

April 1985

NEXT MEETING - MOBILE EMC

This month's topic is to be presented by Pat Bolton who works for the Ford Motor Company in their electrical laboratory in Basildon testing cars for EMC - Electro-Magnetic Compatibility. This involves such things as ensuring that electronic equipment in a car does not interfere with the workings of the car and vice-versa... e.g. the engine does not cut out when you drive past Essex Radio's transmitter, or operating your hand-held from inside the car does not cause the "anti-skid" brakes to lock solid... or, in less dire circimstances, that you can hear the stereo through the alternator whine!

Pat may be able to give us a few tips on trouble-free installation of ham equipment in the car, screening against radio interference and the like.

As usual, the meeting will be held at the Marconi College, Arbour Lane, Chelmsford, commencing at $7:30\,\mathrm{pm}$. Oh! I forgot to mention that it's on Tuesday, 2 April... first Tuesday of the month.

DATES FOR YOUR DIARY

2 April - Mobile EMC - Does your car stop when you transmit? 13 April - RSGB Conference at NEC (see below).

13 April – K5GB Conterence at NEC (see below). 1/2 June – RSGB HF National Field Day weekend.

COMMITTEE MEETING

The next committee meeting will be in the bar of the Marconi College at 7:30pm on Wednesday, 10 April, 1985.

LAST MEETING - RSGB, W.J.McCLINTOCK

Last month we were privileged to have Willie, G3VPK, one of our own members and now Executive Vice-President of the Radio Society of Great Britain, come to speak to us about the activities of the RSGB.

Firstly, he outlined the overall structure of the Society, explaining the role of the Council and its members, the sixteen Committees with a total of 221 members, the 20 Regional and 77 Area Representatives, and the 27 permanent staff at Headquarters. In the course of this a wide range of impressive statistics were quoted, for example that the business side of the RSGB has a turnover exceeding £1 million annually.

Willie explained the function of Headquarters, which keeps the Society running smoothly. Different departments handle all aspects of running a large organisation: data processing, accounting, publications (Rad.Com.), trading (Rad.Com. advertising), public relations (information packs, special event stations, etc.), and of course handling members' enquiries by mail and telephone.

The Committees fulfil some of the most important functions of the Society on our behalf. In particular, the Liaison Advisory Committee negotiates for us with the Department of Trade and Industry, formerly the Home Office. The Educational Committee supervises the RAE, morse tests and produces training material. (At this point there was much interested discussion over the future and desirability of morse tests!). Willie described each of the other Committees at the many to include them. of the other Committees - too many to include them all here.

The discussion then moved on to the less well-known services provided by the RSGB like the QSL Bureau, Intruder Watch, Beacon Service, and Observation Service... The Society posts some 150,000 items of outgoing mail a year!

Towards the end of the meeting we were given a few tantalising hints as to what is on the horizon from the Technical and Publications side, and why the Organisers and Caterers at NEC like the National Conference to be held there... why have we had a bigger hall there every year...? (don't forget the coach trip CARS is running this year... see below)

In his summing-up before proposing a vote of thanks, our Chairman, Dick, pointed out that the RSGB has "always been there" to help us, and it needs our support to continue this. The Society runs very largely through the service of a relatively small number of volunteers. It may surprise you to find out that only about half the hams in the UK are RSGB members.

We hope that Willie accepts our sincere thanks for a very interesting and informative presentation, and our congratulations on attainment of his new Office.

CLUB NET

The club net continues on Tuesday evenings (7:15pm on S11, 145.275MHz).

RSGB NATIONAL CONFERENCE and EXHIBITION

It's coach-trip time again! Did you come with us to the National Exhibition Centre last year? If you missed out, then here is a chance to come with us this year. I'm sure that most of those who took part last year will do so again.

We have hired a 33-seater coach to depart from Writtle village green at 8:00am on Saturday, 13 April. Spend the day at NEC: plenty of time to see the exhibits, have a chat... before we leave at $5:00\,\mathrm{pm}$.

Already, about a dozen people have put their names on the list. If you want to come, too, then contact the Secretary, Ian Maslen, G4BYR, at the address below, or at the next meeting. The cost is expected to be about £6.00 for the return trip. A deposit of £5.00 or so when you give us your name would be appreciated at or before the meeting. I will collect the balance on the day.

RSGB HF NATIONAL FIELD DAY

1/2 June... start thinking about it... CARS will be running a club station as usual.

MORSE TUTOR

Don't forget that the club own two Datong Morse Tutors. These send random groups of five symbols (letters, or letters and digits). If you want to brush up on your CW before Field Day (or for any other reason!), they are available for loan to members. Contact Les Turner, G4CUT.

73 from your Secretary, Ian, G4BYR.

Harlow 441244 (ex.307) (day) (0279) 33049 (any other time)

40 Great Leylands, Harlow, CM18 6HR.

MEMBERSHIP LIST - March 1985.

Ron Ager	G2AGY	Andrew Mead	G4KQE
Tom Avery	G4MSB	Daphne Mead	G8W0Z
Carl Baier	GIHVQ	Willie McClintock	G3VPK
Chris Baker	G4LDS	Clive Mildenhall	G6MQE
Dave Barber	GBOOM	Geoff Mills	G3EDM
Peter Bell	SWL	Len Mitchell	G6SEW
John Bowen	GBDET	Will Mosley	SWL.
Dick Brocks	G3WHR	Peter Neavé	G4DAN
Howard Buckenham	G3PGN	Malcolm Nixon	G6ADP
Arthur Butcher	G3KPJ	Charles Olley	GJAIZ
Ian Butson	G4HKC	Gerry Parish	G4WML
Paul Clark	SWL	Max Pemberton	G4ZMQ
Geoff Cockerill	GZAMQ	Bernard Reichman	G6RM
Bill Cole	G4JUW	Mark Robertson	G6CMS
Ken Dews	G3PMW	Brian Scroggs	G6FLI
John Donnithorne	G8MKX	Andrew Slater	SWL
M.McFadyen	G4JMM	Dave Steward	G4OLU
Ron Ferguson	G4VF	H.Thomas	SWL
Walter Fergusson	G3BLR	Brian Thwaites	G3CVI
Martin Final	G4TOO	Paul Tittensor	G4F'VM
Peter Franklin	G1FOA	Les Turner	G4CUT
J.Gilliver	G6JPG	Derek Watson	G6FLZ
John Greenwood	G3KRZ	James Watt	G6ZC
Albert Hill	GØAEH	Peter West	G4ADG
Eric Lawley	GBADX	Gwyn Williams	G4FKH
Ela Martyr	G6HKM	Sir.G.Worthington	G4CNB
Roy Martyr	G3PMX	Arthur Wreford	G3EHZ
Ian Maslen	G4BYR		