I, Julia Fraser, am Head of Knowledge Management at the Office of Communications ("Ofcom"), an independent regulator for the communications sector in the United Kingdom located in London. I was previously responsible for maintaining publications at the Radiocommunications Agency starting in the Spring of 1990. The Radiocommunications Agency, a public agency of the United Kingdom, was formerly an Executive Agency of the Department of Trade and Industry and merged with several other regulatory bodies in the United Kingdom to form Ofcom in 2003.

I am the custodian for the attached document:

Radiocommunications Agency: 91-92 Annual Report

I certify that the attached is a true and correct copy from the records of Ofcom and has been in Ofcom's possession (and previously that of the RA) since its original release in 1992.

Julia Fraser

Head of Knowledge Management Office of Communications

EXHIBIT

28 Aug 2015

Ex. 1038





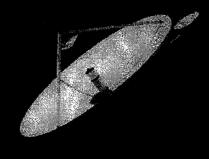


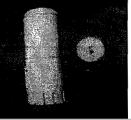
RADIOCOMMUNICATIONS AGENCY



ANNUAL

REPART







contents **Foreword by Chief Executive** Part One THE AGENCY'S ROLE, PERFORMANCE AND TARGETS Part Two CUSTOMERS AND QUALITY Consultation Customer survey Citizen's Charter Quality assurance in the radio industry **Part Three** SPECTRUM REVIEWS 7 **Part Four** 9 THE INTERNATIONAL SCENE - European Postal and Telecommunications Conference (CEPT) European Telecommunications Standards Institute (ETSI) International Telecommunication Union (ITU) International Radio Consultative Committee (CCIR) World Administrative Radio Conference (WARC 92) Part Five RADIO SERVICES: 1991/92 HIGHLIGHTS 11 MOBILE RADIO Aeronautical and aircraft Amateur radio Band III networks Citizens' band Land mobile satellite services Long range alarms Low power devices Maritime On-site paging Pan-European paging (ERMES) Private mobile radio (PMR) Radiolocation Sporting and other public events Temporary use licence Type approval BROADCASTING AND PROGRAMME MAKING 15 Radio microphones Services ancillary to broadcasting Television broadcasting: terrestrial Television broadcasting: satellite Sound broadcasting Transmitters FIXED SERVICES 17



SPACE SERVICES

18

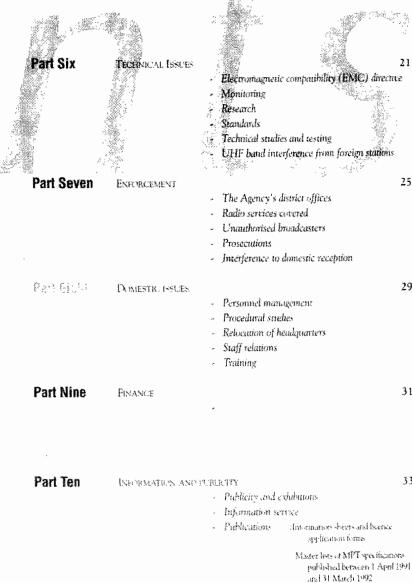
b/c 41742

25

29

31

33



March 1992 Presentation of the second state of the second beween I April 1991 and 31 March 1992 Valor Other publications Enlished arms available only from HAISC Usokshops or agents

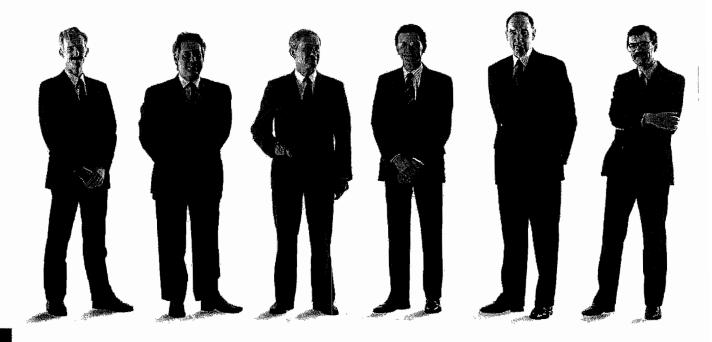
Digres presented by Agency 426 between I April 1991 and 31

- : European Telescommunications Standards published up to \$1 March 1992
- Agency consultative committees and groups
- Other useful addresses
- Abbreviations used in Annual Report
- Acknowledgements

ARRIS GROUP INC. IPR2015-00635 Fy 1038



Radiocommunications Agency Senior



David Reed Head of Branch 4. Finance, Computing Services, Composite Phanning

Roger Skillins
Head of Branch 6:
Personnel, Training,
Information Services,
Ceneral Administration

Ronald Bedford Head of Branch 3: Broadcasting, Fixed and Muce Services

Michael Goddard Head of Branch 1: International Work Spectrum Management

Barry Maxwell Head of Branch 5: Radio Investigation Service, Montroring, Quality Assumance

Stephen Spivey
Head of Branch 2:
Mobile Radio Licensing
Technical Approach

APRIS GROUD INC IDDOTTE INGES EV 1038 & 5 AF 45



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

