

RadCom

RadCom Index - Vol 79 (2003)

ANTENNAS

AntennasJan 90, Feb 83, Mar 82, Apr 92, May 82,
Jun 84, Jul 83, Aug 83, Sep 81, Oct 83, Nov 97, Dec 79

ATV

ATVJan 97, Mar 89, May 89, Jul 90, Sep 90, Nov 106

AUTHORS OF TECHNICAL ARTICLES

Alex Allan, G3ZBE:
Understanding Impedance MatchingOct 60, Nov 6
 Paolo Antoniazzi, IW2ACD, & Marco Arecco, IK2WAQ: *Low-Profile Helices for 2.4GHz*Dec 60
 Walter Blanchard, G3JKV:
Accurate Frequency MeasurementJun 58
 David Bowman, G0MRF: *A Class-D Transmitter for 136kHz, part 1*Jan 74, Feb 65
 Ian Braithwaite, G4COL:
The 'Pseudohet' CW TransceiverAug 63, Sep 49
 Roger Davis, ZS1J:
Can You Hear the ZS1J Beacon?Apr 74
 Peter Dodd, G3LDO:
Evolution of the Beam Antenna - parts 1 & 2Jul 61, Aug 57
 Mike Grierson, G3TSO:
Hands-Free Microphone for the Yaesu FT-817Apr 75
 Brian Horsfall, G3GKG: *Noise Bridge Measurements*Apr 68
 Steve Ireland, VK6VZ: *Pulling a Quart from a Pint Pot*May 60
 David Jones, G4FQR:
A Low-Distortion Sine-Wave GeneratorFeb 18, Mar 10, 61
 Harry Leeming, G3LLL: *Pull the Mains Plug Out!*Jul 67, Aug 76
 David Littlewood, M3DCT: *QRP ATU for the M3 Licensee*May 63
 Cornelius Paul, DF4SA: *Spiderbeam*Nov 78
 Peter Rhodes, G3XJP:
PIC-A-STAR: a Software Transmitter And Receiver
Jan 70, Feb 61, Mar 66, Apr 78, May 68, Jun 66,
Jul 70, Aug 68, Sep 66, Oct 64, Nov 84, Dec 66
 André Saunders, GM3VLB:
The GM3VLB Mini-DeltaSep 62, Nov 6

CLUBS

Club NewsJan 12, Feb 12, Mar 12, Apr 12, May 12, Jun 12,

.Jul 12, Aug 14, Sep 16, Oct 12, Nov 12, Dec 12
 Duke of Edinburgh Meets Eagle Radio Group Members
 at East Coast ExhibitionApr 10

CONFERENCES, CONVENTIONS, RALLIES, EXHIBITIONS & LECTURES

Rallies & Events
Jan 100, Feb 91, Mar 92, Apr 100, May 92, Jun 92,
Jul 92, Aug 92, Sep 92, Oct 93, Nov 109
 International HF & IOTA ConventionNov 40
 International Lighthouse / Lightship WeekendJan 10
 International Pharmacists' Ham GroupJan 10
 Leicester Amateur Radio ShowSep 28
 West London Rally (Kempton Park)Mar 10, Apr 22
 (see also *HF, Microwave, QRP* and *Space* columns)

CONTESTS

ContestJan 37, Feb 44, Mar 42, Apr 34, May 40, Jun 44,
Jul 44, Aug 38, Sep 44, Oct 40, Nov 42, Dec 36
 GB5HQ: IARU Contest RSGB HQ StationJul 58
 National Field Day 2003Nov 22
 RSGB Contesting Guide 2003Jan 49
 SSB Field Day, 2002May 49
 The 66th RSGB Commonwealth Contest 2003Oct 18

HF

2nd Slow Speed Cumulative, 2002Mar 42
 21/28MHz CW, October 2002Sep 45
 21/28MHz SSB, 2002Aug 38
 Affiliated Societies CW, 2003Oct 40
 Affiliated Societies SSB, 2003Aug 39
 Baltic, 2002Jul 44
 Club Calls Contest, 2002Apr 35
 CQ WPX CW, 2002Jul 44
 HF Championship, 2001Mar 43
 IOTA Contest, 2002Apr 49
 RoPoCo 2, 2002Jan 37
 Seanet CW, 2002Jul 44
 SP DX, 2002Jul 44
 David Hill, G4IQM, Memorial TrophyApr 35

RSGB Jubilee Contest - June, 2002Mar 22
 National Field Day 2003Nov 22
 (see also Awards and Trophies, and SWL column)

VHF / UHF / MICROWAVE

1.3 – 2.3GHz Trophies, 2002Nov 42
 10GHz Trophy 2002Jul 45
 144MHz AFS, 2002Nov 43
 144MHz Backpacker Championship, 2002Jul 45
 144MHz Low Power, 2001Feb 44
 144MHz Low Power, 2002Mar 42
 144MHz, May, 2002Jun 44
 1st 144MHz Backpacker, 2002May 42
 1st 50MHz, 2002May 41
 1st 70MHz, 2002May 40
 2m CW, November 2002Nov 42
 2nd 144MHz Backpacker, 2002Jun 44
 2nd 50MHz, 2001Feb 45
 3rd 144MHz Backpacker, 2002Jun 45
 432MHz and Up, May 2002Jun 44
 432MHz Low Power, 2001Feb 44
 432MHz Low Power, 2002Apr 34
 432MHz Trophy, 2002Apr 35
 4th 144MHz Backpacker, 2002Jun 45
 50MHz Backpacker, 2002Mar 43
 50MHz Trophy, 2002Jul 45
 5th 144MHz Backpacker, 2002Jun 45
 70MHz CW, 2002May 40
 70MHz Trophy, 2002Jul 45
 UHF – SHF, October 2002Nov 43
 VHF Championship, 2001Feb 45
 VHF Championship, 2002Nov 42
 VHF NFD 2002Feb 36
 VHF NFD 2003Dec 20
 The rules for all RSGB contests were in the *2003 Contesting Guide*, published with the January 2003 *RadCom*.
 (see also Awards and Trophies, and VHF/UHF)

CORRESPONDENCE

The Last WordJan 104, Feb 96, Mar 96, Apr 104, May 96,
Jun 96, Jul 96, Aug 96, Sep 96, Oct 96, Nov 113, Dec 96

TECHNICAL FEEDBACK

‘Pull the Plug Out’Aug 76
 ‘QRP’Aug 76
 ‘The GM3VLB Mini Delta’Nov 6
 ‘Understanding Impedance Matching’Nov 6

DATA

DataFeb 85, Apr 93, Jun 85, Aug 85, Oct 85, Dec 81

DOWN TO EARTH

Newcomers’ NewsJan 63, Feb 55, Mar 55,
Apr 65, May 55, Jun 55, Jul 57, Aug 53, Sep 57,
Oct 55, Nov 73, Dec 55
 Beginner’s Guide to RTTY ContestsAug 54
 Choosing a FeederJan 66
 G5IJ AntennaDec 56
 GB5HQ: IARU Contest RSGB HQ StationJul 58
 Guide to HF Operating Part 1Mar 56
 Guide to HF Operating Part 2Apr 66
 Guide to HF Operating Part 3May 56
 Guide to HF Operating Part 4Jun 56
 How to Handle a Special Event Pile-UpJan 64
 Improving Language Skills Using Amateur RadioFeb 56
 IOTA – a Beginner’s GuideOct 56
 The QSL Bureau Sub-Manager’s TaleSep 58

EMC

EMCFeb 86, Apr 94, Jun 86, Aug 88, Oct 88, Dec 84
 IEE Requests Views on Powerline CommunicationSep 10
 New EMC Service for Member & ClubsJan 22
 PLT and the future of the HF spectrumFeb 24

EXPEDITIONS / SPECIAL EVENT STATIONS

GB CallsJan 101, Feb 93, Mar 93, Apr 101, May 92, Jun 93,
Jul 93, Aug 93, Sep 93, Oct 92, Nov 109
 Cambodia on the MapNov 27
 GB2BPL Becomes Permanent SESOct 10
 Hanging Loose in American SamoaMar 18
 Party in the ParkJul 7, 24, Aug 60

FOUNDATION LICENCE / YOUTH

M3 ‘QSO Party’ a Big SuccessFeb 10
 Thinking Day on the AirFeb 10
 (see also *Down to Earth* / Courses / Examinations, Licensing)

HELP WANTED

HelplinesJan 30, 101, Feb 93, Mar 93, Jun 63, Aug 46, 76,
Oct 48, Nov 48, Dec 44

HF

HFJan 32, Feb 39, Mar 36, Apr 28, May 33, Jun 38,
Jul 38, Aug 35, Sep 38, Oct 37, Nov 36, Dec 32

HISTORY / MUSEUMS

75th Anniversary of Trans-Atlantic TVApr 10
 90 Years Serving Amateur Radio, by Pat Hawker, G3VA
Jul 19, Aug 20
 Criggion – the End of an EraOct 22
 Marconi Statue Unveiled in ChelmsfordApr 10
 RSGB Old Timers’ Honour RollFeb 32
 Trans-Atlantic TV: the 75th anniversary of Baird’s 1928 success
Feb 28
 William Tufnell le Queux, 2AZ, a Man of Many PartsJul 32

IN PRACTICE

In PracticeJan 86, Feb 80, Mar 80, Apr 88, May 80, Jun 80,
Jul 80, Aug 80, Sep 78, Oct 80, Nov 94, Dec 76

ANTENNAS

Antenna InsulatorsSep 78
 Lightning ProtectionJun 80

COMPONENTS

Adding a CrowbarJan 86, Apr 89
 Bending JigAug 81
 Buying ComponentsAug 80
 Obtaining non-standard voltages from transformer secondaries
Oct 80
 Reflections RevisitedJan 88

CONSTRUCTION

Clip-On RF Current MeterDec 76
 Dropped SMDAug 81
 Small InductorsSep 78

MISCELLANY

Rusted ThreadsJan 88
 No shocksAug 81

Take a Chair... Mar 80
Waterproof Sealant Jan 88

TRANSMITTING AND RECEIVING

Lightning Protection Jun 80
Linearity for PSK31 Nov 94
Loud and Clear May 80
Power Attenuators Again Jan 87
Send and Listen Apr 89
USB or LSB? Jul 80
What Size Generator? Nov 95
What's 'The Frequency'? Feb 80, Apr 88

INTERNATIONAL MATTERS (IARU / ITU)

IARU Feb 52, Apr 42, Jun 53, Aug 48, Oct 53, Dec 46
IARU Region 1 Conference in San Marino Jan 18
WRC-03 June - July Jun 10, Jul 10
(see also Licensing / Band Plans / Spectrum Abuse)

IOTA

IOTA Jan 35, Mar 39, May 36, Jul 41, Sep 41, Nov 39

LF

LF Jan 96, Mar 88, May 88, Jul 87, Sep 85, Nov 101
(see also SWL, Technical Articles and Technical Topics)

LICENSING / BAND PLANS / SPECTRUM ABUSE

Interference to 70cm Primary Users Aug 11
M3 QSO Party Marks Foundation Success Jan 11
Rejuvenating Amateur Radio Nov 19
UK Band Plans, 2003 Apr 43

MICROWAVE

Microwave Jan 94, Mar 87, May 87, Jul 88, Sep 87, Nov 103

MISCELLANY

Aerial Hassles and Planning Permission Jun 18
AM Comms - on 5MHz Oct 11
AM Revisited, by John Petters, G3YPZ Jul 35
Amateur Radio MBE Mar 11, May 10
Bringing Amateur Radio to the People May 18
G3VA Inducted into CQ 'Amateur Radio Hall of Fame' Jul 11
Mobile Amateur Radio Gains Exemption from New Mobile Phone Law
Aug 10
National Science Week, 7 - 16 March Feb 11
RadCom Author Wins ARRL Award Mar 11
Radio Amateur Dies in Hillwalking Tragedy Nov 11
Radio Amateurs Injured in Baghdad Bomb Oct 10
RAOTA Updates Image Nov 11
RSGB 'Party in the Park' Sep 12
Save Our Souls Mar 32
SEANET Convention 2002 Jan 11
World Radiocommunication Conference 2003 Aug 12

OBITUARIES / SILENT KEYS

Silent Keys Jan 100, Feb 92, Mar 92, Apr 100, May 93, Jun 91,
Jul 92, Aug 92, Sep 92, Oct 92, Nov 108
John Branegan, GM4IHJ Apr 5
Prof Stuart Kind, G4AYP, SK Jun 11
Stan Lewer, G6LJ, SK Nov 89, 108
Fred Ward, G2CVV Feb 5

PRODUCT / TRADE NEWS

Ansmann Ultra-Fast Charger Aug 29
AOR AR8600 MkII Receiver Aug 28
Award Hunter's Logging Program Aug 28
EH Antennas Apr 24
First Sub-£100 Digital Radio Jan 29
GWM Moving Premises Jan 29
Heil Pro-Set Plus Jan 29
Latest from Watson Jan 29
Liquid Electrical Tape Jan 29
Magnifiers for Engineers & Hobbyists Aug 28
MFJ Dummy Load / VSWR / Power Meter Apr 24
Micro Radio Products Jan 29
Motorised Mobile Antenna Aug 29
New Alinco Rig with Digital Voice Option Apr 24
New Icom Rigs Jan 29
New Icom Sales Manager Jan 10
New Products from bhi Apr 24
Palstar AT1500BAL antenna tuner Aug 29
Roberts C9550 Programmable Cassette Recorder Aug 29
SGC 'Stealth' Kit Apr 24
SPICE Circuit Simulation Software Aug 28
Trident 6m Beams Jan 29
Trident 80m Vertical Apr 24
Up Two: New book Aug 29
Walford Electronics Latest Apr 24
Winradio G303i Aug 28
Yaesu FT-857 Available Soon Apr 24

PROPAGATION

New Propagation Website Feb 6
The 5MHz Experiment - One Year On Sep 31

PUBLICATIONS

(see Reviews - Publications)

QRP

QRP Jan 91, Mar 83, May 83, Jul 85, Sep 83, Nov 99

QSL CARDS / BUREAUX

(see also HF, IARU and SWL columns)

RAYNET / EMERGENCY COMMS

Duke of Edinburgh to Open East Coast Flood Exhibition Feb 11
Raynet Today Sep 34
Raynet Tomorrow Oct 34
Raynet 50th Anniversary Convention Dec 18

REPEATERS

Repeaters Feb 53, Apr 40, Jun 54, Aug 52, Oct 86, Dec 83

REVIEWS - EQUIPMENT

Arno Elettronica E-H Antennas Sep 21
bhi DSP Module Dec 24
Heil Proset Plus Dec 29
Icom IC-703 HF & 50MHz Transceiver, by Peter Hart,
G3SJK, & Tom Robinson, G0BSW Oct 25
Kenwood TH-K2E and TH-K2ET 2m Handhelds, by Chris Lorek, G4HCL
Nov 74
Maldol HF, VHF & UHF Mobile Antenna Series, by Carlos Eavis,
G0AKI Jan 26
MFJ-890 DX Beacon Monitor, by Steve White, G3ZVW Jul 31
Modular 24cm ATV Transceiver, by Simon Lewis, GM4PLM

.....May 26
 Optibeam OB9-5 Multiband Yagi, by Peter Emmerton,
 G4IOV/3W2EAAug 31
 SGC 'Stealth' Kit, by Chris Lorek, G4HCLMay 22
 SGC ADSP² Units and Loudspeaker, by Chris Lorek, G4HCL
Nov 30
 Some Experiences with the Elecraft K2 HF TransceiverMar 28
 Trident 6M5L 6m YagiJun 34
 Yaesu FT-857 HF/VHF/UHF Mobile Transceiver, By Peter Hart, G3SJK
Jun 28
 Yaesu FT-897 HF / VHF / UHF Transceiver, by Peter Hart, G3SJK
Apr 18
 Yaesu VX-7R 6m/2m/70cm Handheld, by Chris Lorek, G4HCL
Oct 30

REVIEWS – SOFTWARE

RSGB Callseeker Plus 2004Sep 25

REVIEWS - PUBLICATIONS (inc Video)

Advance! The Full Licence Manual, by Alan Betts, G0HIQ, & Steve
 Hartley, G0FUWDec 31
Antenna Topics, by Pat Hawker, G3VAJan 23
*Command – Computers, Microcontrollers and DSP Enigma U-Boats –
 Breaking the Code. The true story*, by Jak P Mallmann Showell
Jul 28
for the Radio Amateur, by Andy Talbot, G4JNTOct 33
German Naval Code Breakers, by Jak P Mallmann Showell
Nov 33
Hello World, A Life in Ham Radio, by Danny Gregory and Paul Share
Nov 33
*History of the Radio Officer in the British Merchant Navy
 and on Deep-Sea Trawlers*Apr 25
Intermediate Licence, by Steve Hartley, G0FUWFeb 27
International Antenna Collection, edited by George Brown, M5ACN
Oct 33
Microwave Projects, edited by Andy Barter, G8ATDMay 32
QRP Basics, by George Dobbs, G3RJVMay 32
RadCom 2002 CDApr 25
RSGB DeLuxe Log Book 2004Sep 25
RSGB Prefix GuideFeb 27
RSGB Radio Amateur Call Book (Summer 2003) CD-ROMJun 24
RSGB Rig Guide, edited by Steve White, G3ZVWJun 24
RSGB Yearbook 2004Sep 25
Secret Wireless War (Video)Apr 25
Simple Test Equipment for the QRPerJan 23
*The Secret Wireless War: The Story of MI6 Communications
 1939-1945*, by Geoffrey PidgeonDec 31
Without Enigma – The Ultra and FellGiebel Riddles,
 by Kenneth MackseyNov 33
WRTC Finland 2002 (Video)May 32
YASME: The Danny Weil and Colvin Radio Expeditions,
 by James D Cain, K1TNJul 28

RSGB MATTERS

'Foresight' ReviewMay 6
 'Morse Camp' in CheshireJan 6
 2004 – 2005 President AnnouncedAug 5
 Annual Report, 2002 – 2003Nov 49
 Band Plan CorrectionsApr 6
 Board and National Council Elections 2003Sep 5
 Change of Date for RSGB 6m ContestsMar 6
 Changes to RSGB DistrictsNov 5
 Emergency Communications on RSGB WebsiteApr 6
 Fresh Approach to Spectrum IssuesOct 5
 GB2RS on 5MHz BandJul 5, Aug 6
 Help the Planning PanelMar 5
 Interim Arrangements for Intermediate Licence Examinations
Jan 5

More Countries Drop HF Morse RequirementNov 10
 National Construction CompetitionFeb 5, Mar 5
 New Intermediate Licence ExamJune 5
 New VHF Band PlansJan 6
 Peter Sheppard, G4EJPJan 5
 President on the AirFeb 6
 RA Amateur Radio Forums, March 2003May 5
 Radio Communications FoundationFeb 5
 RRM & DRRM VacanciesMar 6
 RSGB - a Big Presence in IARU ContestAug 6
 RSGB 'Party in the Park'Sep 12
 RSGB Annual General Meeting 2002Mar 34
 RSGB Annual General Meeting 2003Mar 5
 RSGB Blazer BadgeSep 6
 RSGB World Callbook SoonApr 6
 Scottish TrophiesApr 6, Jul 5
 'Train the Trainers'Dec 30
 Unaudited Income & Expenditure Account, 31 December, 2002
Mar 35
 Webmaster WantedMar 6

GB4FUN

GB4FUN Supporters' Honour RollJan 30, Feb 33, Mar 48,
Apr 15, May 15, Jun 15, Jul 15, Aug 17,
Sep 19, Oct 15, Nov 15, Dec 15
 Donation to GB4FUN in Memory of the Late Norman Alan Harlow
Jul 15
 Education, Education, Education for GB4FUNJun 15
 GB4FUN and National Science WeekMay 15
 GB4FUN at Belfairs High School, Leigh-on-SeaNov 15
 GB4FUN Gets a (Satellite) Bird's Eye View on Tynwald DayOct 15
 GB4FUN Targets TeachersApr 15
 Norfolk Schools Learn from GB4FUNSep 19
 (see also Conferences, Conventions, and the *RSGB Annual Report*
 sent to members as a supplement to the November edition)

SATELLITES AND SPACE

SpaceJan 47, Mar 53., May 53, Jul 55, Sep 55, Nov 71
 AMSAT-UK ColloquiumSep 11
 New Amateur Equipment in SpaceNov 10
 Radio Amateurs Killed in Space Shuttle DisasterMar 11
 Successful Contact with ISS made by National Space Centre ARS
May 10
 UK Schools Contact ISSSep 10

SWL

SWLJan 36, Feb 46, Mar 45, Apr 31, May 37, Jun 46,
Jul 46, Aug 42, Sep 46, Oct 44, Nov 45, Dec 41

TECHNICAL ARTICLES

Accurate Frequency Measurement, *Walter Blanchard, G3JKV*
Jun 58
 Can You Hear the ZS1J Beacon? *Roger Davis, ZS1J*Apr 74
 Class-D Transmitter for 136kHz, *David Bouman, G0MRF*
Jan 74, Feb 65
 Evolution of the Beam Antenna, *Peter Dodd, G3LDO*Jul 61, Aug 57
 Hands-Free Microphone for the Yaesu FT-817, *Mike Grierson, G3TSO*
Apr 75
 Low-Distortion Sine-Wave Generator, *David Jones, G4FQR*
Feb 18, Mar 10, 61
 Low-Profile Helices for 2.4GHz, *Paolo Antoniazzi, IW2ACD*,
 & *Marco Arecco, IK2WAQ*Dec 60
 Noise Bridge Measurements, *Brian Horsfall, G3GKG*Apr 68
 PIC-A-STAR: a Software Transmitter And Receiver, *Peter Rhodes, G3XJP*
Jan 70, Feb 61, Mar 66, Apr 78, May 68, Jun 66,
Jul 70, Aug 68, Sep 66, Oct 64, Nov 84, Dec 66
 Pulling a Quart from a Pint Pot, *Steve Ireland, VK6VZ*May 60
 Pull the Mains Plug Out! *Harry Leeming, G3LLL*Jul 67

QRP ATU for the M3 Licensee, *David Littlewood, M3DCT* . . .May 63
 Spiderbeam: *Cornelius Paul, DF4SA*Nov 78
 The GM3VLB Mini-Delta, *André Saunders, GM3VLB* . . .Sep 62, Nov 6
 The 'Pseudohet' CW Transceiver, *Ian Braithwaite, G4COL*
Aug 62, Sep 49
 Understanding Impedance Matching, *Alex Allan, G3ZBE*
Oct 60, Nov 6

TECHNICAL TOPICS

TTJan 78, Feb 70, Mar 72, Apr 82, May 72, Jun 69,
Jul 73, Aug 71, Sep 69, Oct 71, Nov 87, Dec 69

AMPLIFIERS

Linear Bipolar Voltage AmplifiersSep 72
 PA0FRI's 1.5kW QSK HF LinearNov 88

ANTENNAS AND EARTHS

Antennas – Wires, Insulation, Ropes & KnotsOct 74
 Brown, Roberts & YagiDec 70
 Circularly-Polarised Twisted LoopMay 72
 Evolution of the Yagi – the Role of Brown, Kraus & Roberts . . .Oct 71
 Flexible 'Z-Match' and PA0FRI's 'S-Match' ATUsMar 72
 Fractal Antennas and MiniaturisationJun 69
 Fractal, Meander and Dielectric AntennasJul 75
 HP Loop Receiving AntennasJun 69
 Implementing the PA0FRI S-Match ATUAug 73
 Loops Large and SmallJan 80
 More on PVC and its RF PropertiesDec 69
 Normal Mode Helical AntennasDec 69
 The Small Loop ControversyApr 84
 Those Small Transmitting LoopsJun 70
 Wires for AntennasAug 72

COMPONENTS

Bright Future for LEDsNov 90
 Experimental RF DesignMay 74
 Insulators, Conductors and RF EfficiencyAug 71
 More About TransducersJan 78
 More on Home-Brew Tunable ToroidsDec 72
 Protecting IC RegulatorsAug 71
 Salvaging Parts from PCBsJan 80

HERE & THERE

Here & ThereJan 81, Feb 73, Mar 76, Jul 76, Sep 72

MISCELLANY

Back to Medical MorseJun 72
 Capacitance Meter (1pF – 100nF)Jul 76
 Care & MaintenanceNov 87
 Ceramic Crystal Ladder FiltersMay 72
 FeedbackAug 74
 Feedback – Feed ForwardMay 75
 GDOs Dated & UpdatedJul 73
 Grote Reber, W9GFZ, & the Birth of Radio AstronomyMar 75
 Hi-Z from Low-Z MicrophoneFeb 71
 More on Binocular Magnifiers & Useful AidsMar 76
 More on Power SourcesJan 79
 Negative Resistance OscillatorsJul 74
 New Type of Solar CellApr 83
 Norway & Steam ChargersFeb 72, Apr 85
 Power Supply Under-Voltage ProtectionJun 72
 Radio & the Auxiliary UnitsNov 89
 Signal Frequency Crystal FiltersMay 74
 Stan Lewer, G6LJ – Saviour of 1.8MHz, SKNov 89
 Submarine Cables - a Forgotten InventorJan 81
 The RCA AntennalyzerOct 72
 USA & the Power Line ThreatAug 71
 Variable Crystal SF FilterFeb 71

OPERATING

EMF Health Effects - Controversy ContinuesJan 80

OSCILLATORS

Phase Noise & the Dual-Tank OscillatorMar 72

STATION ACCESSORIES

A Trusted GDOSep 72
 Dry Cell (Battery) TesterAug 73
 Simple Crystal CalibratorAug 74

TRANSMITTING AND RECEIVING

Dynamic Power LimitingJun 70
 High-Voltage Electronic TuningDec 71
 I7SWX's Switched Ring Mixer with FST3125Sep 70
 I7SWX's Two-Transformer H-Mode MixerApr 82
 Kwik-Sorta Transistor TesterOct 73
 Mark of a Good ReceiverSep 69
 More Ambitious Software Radios?Sep 71
 RF Selectivity & Dynamic RangeFeb 70
 Valve Gear: Nostalgia or Relevant?Mar 73

VHF/UHF

VHF/UHFJan 40, Feb 47, Mar 46, Apr 37, May 43, Jun 47,
Jul 47, Aug 44, Sep 47, Oct 46, Nov 46, Dec 42
 VHF Award NewsFeb 6, Mar 6, Apr 6
 VHF Award News on the WebJan 6
 (see also Conferences/Conventions, Data, Licensing and
 Bandplans, Propagation and Technical Articles)

WHATEVER NEXT

Whatever NextJan 84, Feb 76, Mar 78, Apr 86, May 78, Jun 76,
Jul 78, Aug 77, Sep 76, Oct 77, Nov 93, Dec 75
 'QRO' MicrowaveMar 79
 'Walkie-Talkie' PhonesDec 75
 Australian Vehicle TrackingMay 79
 Been There, Done ThatJun 76
 Blue-Cap TransmitterJan 85
 Carbon TechnologyJul 78
 Competition for GPSSep 76
 CyberdriversDec 76
 Digital CinemaFeb 77
 Digital PensFeb 76
 Frequency-Selective SurfacesOct 77
 Go-Faster TCPSep 76
 GPRS Spin-OffsJan 84
 Half Way ThereFeb 77
 Incredible Shrinking DiodeApr 86
 Near-Field FeedbackMar 79
 New Input DeviceAug 77
 New Rigs and LinearsDec 75
 Phoning from AircraftJan 85
 PowerplayAug 77
 Punch Card EvolutionJul 78
 Satellite Navigation – for TrainsOct 77
 Shrinking Fuel CellsJun 76
 Single Molecule DiodeApr 86
 Single Molecule SwitchJun 76
 Software Radio ArrivesMay 78
 Stratellite TechnologyApr 86
 The Next Must-Have GadgetMay 79
 Ultra WidebandMay 78
 Video Over DABDec 75
 Wireless NetworkingNov 93
 Writing on the WallMay 78

WWW

WWWJan 46, Mar 52, May 52, Jul 53, Sep 53, Nov 69