SHORT WAVE MAGAZINE

(GB3SWM)

INDEX TO

VOLUME XXV

MARCH 1967—FEBRUARY 1968

(792 PAGES)

Publishers .

The Short Wave Magazine Ltd 55 Victoria Street, London, S.W.1 (ABBey 5341/2) Managing Editor:

Austin Forsyth, O.B.E. (G6FO)

Free Loose Supplement, March 1968

INDEX TO PRINCIPAL ARTICLES

Alphabetically by Titles

	Page		I	Page
Adjustment—Editorial	Feb 737	Delay Circuit with Long Clock-Off	Apr	81
Aerial Theory and Practice,		Discussing Single-Sideband,		
Part I	Oct 485	Part XI Part XII	Apr	97
Part II	Nov 553	Part XII	Jun	210
Part III	Dec 618	FEI Converter for I wo Metres	.Oct	4/0
An Eddystone Occasion	Jan 702	Field-Effect Transistor, The	Mar	12
An Eddystone Occasion Answers for The R.A.E	Feb 775	Field-Effect Transistor, The First Attempt at a DX-Pedition	Jun	234
Audio Noise Limiter	Sep 409	Frame Aerial for Top Band Transmission	and	
A discourse TO Transaction T	NY 540	Reception	Jul	268
Autumn—Eatoriat Back Comes the TCS. Basic AM Modulator Better Results on Ten	Sep 404	ReceptionFrequency Meter Calibrator	Aug	338
Basic AM Modulator	Dec 630	GB3BSI—Scout Expedition to Brownsea	Is.,	
Better Results on Ten	Dec 642	GB3BSI—Scout Expedition to Brownsea	.Oct	486
Break-Through Problem, The	Dec 640	GD6UW on the Isle of Man	Jun	231
ROOK REVIEWS		Going Sideband on VHFHF-Band Converter, Crystal Controlled	Jan	684
ARRL Handbook 44th (1967) Edn Antenna Handbook	Jun 227	HF-Band Converter, Crystal Controlled	Jun	228
Antenna Handbook	Sep 412	HF-Band Transverter, An	Jan	678
Antenna Construction Projects Cathode-Ray Photography Christmas—Editorial Combination Aerial Funer Unit	Nov 571	High-Performance Ground-Plane System for	Four	
Cathode-Ray Photography	. Aug 351	Metres Aug 347	, Sep	401
Christmas—Editorial	Dec 612	High-Power Modulator using Semiconductors	. Sep	398
Combination Aerial Tuner Unit	Feb 748	High Voltage PSU for Sideband Transmitter	May	, 144
Communication and DX News (feature)	monthly	Home-Built Mobile for Top Band HPX Rules	Dec	624
Compact Low-Pass Filter	Aug 337	HPX Rules	May	170
Convention—Editorial	Sep 396	How to Use an Oscilloscope,		
Converting to Linear Amplification	. Apr 85	Part I	Jun	204
Courses for The R.A.E	Aug 371	Part II	.Aug	342
Crystal-Mixer Variable Oscillator	Jun 229	Part IIIARU—Editorial	Aug	331
DC/DC PSU for Portable, A	Mar. 27	Ideas for Equipment Assembly	Sep	405
,		· ·		1

INDEX TO PRINCIPAL ARTICLES, Alphabetically by Titles-continued

Page	Page
Indicating Absorption Wavemeter Jun 225	R.220 Front End for Four Metres May 147
Integrity—Editorial Mar 11	RF Pre-Amplifier for the HF Bands Mar 33
Interference Suppression for Mobile Radio	Rouse, John (G2AHL)—an appreciation Jul 295
Sep 407, Nov 551	Scott-Farnie, G. R., CBE, MIERE (G5FI)—
Sep 407, Nov 551 KW-160 on 80 Metres, The Law Editorial May 142	an appreciation
Vaw—Fditorial May 142	an appreciation
Law—Editorial May 142 Loader Unit for any End-Fed Aerial Jul 299	Semi-Conductor PSU with Overload Trip Dec 628
	Simple Reflectometer, A Mar 15
Rules and Club Identificats Oct 506	Solid-State Modules,
Reports and Results. Jan 705	Part I Dec 614
Market Editorial lun 203	Part II Feb 753
Mini-Coaxial Passive Preselector, Part I Nov 568	Part I Dec 614 Part II Feb 753 Some Practical Notes on Relays Apr 101
Part I Nov 568	Souping Up the CR-100 Aug 332
Part II Dec 622	Souping Up the CR-100
Mobile Aerial Design for Top Band May 100	Tackling TVI The Practical Way Jul 2/3
Mobile Rally Calendar Mar 50, Apr 107, May 172	Taking the Gear Abroad
Mobile Scene, The <i>Jun</i> 235, <i>Jul</i> 296, <i>Aug</i> 363, <i>Sep</i> 413, <i>Oct</i> 500	The Selectoject, Transistorised Nov 542
Sep 413, Oct 500	The Selectorett, Transistorised 1707 1707 1707 1707 1707 1707 1707 170
Modification Notions for the Type 19, Mk. III Nov 545	Three-Band Aerial System Jan 714
Madifications to The DC 111 Sep 410	Top Band Foray in Scotland Nov 3/3
Month with the Clubs, The (feature) monthly	Top Band Transmitter-Receiver for a Mobile "Mini" Feb 738 Torch-Editorial Apr 77
More Modifications for The S. 640 Apr 105	" Mini " Feb /38
New Eddystone 990R Receiver, The Feb 752	Torch—Editorial Apr 11
New QTH's (feature) monthly	Transistor Oscillator Circuit for Difficult Crystals Jul 300
Month with the Clubs, The (feature) More Modifications for The S 640	Useful Double-HT PSU Circuit. Jan 683
New Year—Editorial	Using Stubs for Harmonic Rejection Utilisation—Editorial Valve Relay, Key Controlled May 149 May 149
Portable in the on roun Metics and Outer	Utilisation—Editorial
Bands Nov 572 Possibility—Editorial Jul 267	Valve Relay, Key Controlled May 149
Possibility—Editorial Jul 267	Vertical Radiating System for 10p Band
Practical Top Band Transmitter Circuits, Part 1 Feb /5/	VHF Bands (feature) monthly Mar-Sep
ORP Transistor Tx	Week in Orkney on Three Bands Sep 426
QRP Transistor Transmitter for Four Metres. Oct 496	Where's County Blarney? Oct 481
QRP Transmitter for Four Metres Apr 82	Working Portable/Mobile Mar 16

PRINCIPAL ARTICLES—BY ISSUES MONTHLY

Certain Features which appear every month are not included

MARCH, 1967

A DC/DC PSU for Portable Field-Effect Transistor, The KW-160 on 80 Metres, The Mobile Rally Calendar Other Man's Station, The—VQ8AX RF Pre-Amplifier for the HF Bands "SWL"—Listener Feature Simple Reflectometer, A Working Portable/Mobile

APRIL, 1967

Converting to Linear Amplification Delay Circuit with Long Clock-Off Discussing Single Sideband, Part XI Mobile Rally Calendar More Modifications for The S.640 Other Man's Station, The—G4JA QRP Transmitter for Four Metres Some Practical Notes on Relays Vertical Radiating System for Top Band

MAY, 1967

HPX Rules High Voltage PSU for Sideband Iransmitter

MAY, 1967 (continued)

Mobile Aerial Design for Top Band Mobile Rally Programme Other Man's Station, The—9H1R R.220 Front End for Four Metres "SWL"—Listener Feature Valve Relay, Key Controlled

JUNE, 1967

Book Review—The ARRL Handbook Crystal-Mixer Variable Oscillator Discussing Single-Sideband, Part XII First Attempt at a DX-Pedition GD6UW on the Isle of Man HF-Band Converter, Crystal Controlled How to Use an Oscilloscope, Part I Indicating Absorption Wavemeter Mobile Scene, The Thoughts on The VS1AA Aerial

JULY, 1967

Frame Aerial for Top Band Transmission and Reception Loader Unit for Any End-Fed Aerial Mobile Scene, The

PRINCIPAL ARTICLES—By Issues Monthly—continued

JULY, 1967 (continued)
Other Man's Station, The—ZE3JO
QRP Transistor Tx
"SWL"—Listener Feature
Tackling TVI The Practical Way
Transistor Oscillator Circuit for Difficult Crystals

AUGUST, 1967

Cathode-Ray Photography
Compact Low-Pass Filter
Courses for The R.A.E.
Frequency Meter Calibrator
High-Performance Ground-Plane System for Four
Metres
How To Use An Oscilloscope, Part II
Mobile Scene, The
Open Letter to All Mobileers
Other Man's Station, The—7Q7PH
Souping Up The CR-100

SEPTEMBER, 1967

Audio Noise Limiter
Book Review—Antenna Handbook
Back Comes The TCS
High-Performance Ground-Plane System for Four
Metres
High-Power Modulator Using Semiconductors
Ideas for Equipment Assembly
Interference Suppression for Mobile Radio
Mobile Scene, The
Modifications to The RG-1U
More R.A.E. Courses Listed
"SWL"—Listener Feature
Week in Orkney on Three Bands

OCTOBER, 1967

Aerial Theory and Practice, Part I
FET Converter for Two Metres
GB3BSI—Scout Expedition to Brownsea Island,
Poole
Mobile Scene, The
New Receiver in Old Cabinet
Other Man's Station, The—G3UCZ
QRP Fransistor Transmitter for Four Metres
Rules, MCC Contest
Club Identification Codes

OCTOBER, 1967 (continued)

Taking the Gear Abroad

Using Stubs for Harmonic Rejection
Where's County Blarney?

NOVEMBER, 1967

Aerial Theory and Practice, Part II
Book Review—Antenna Construction Projects
Mini-Coaxial Passive Preselector
Modification Notions for the Type 19, Mk. III
More About Interference Suppression for Mobile
Portable in Eire on Four Metres and Other Bands
Selectoject, The, Transistorised
"SWL"—Listener Feature
Top Band Foray in Scotland

DECEMBER, 1967

Aerial Theory and Practice, Part III Basic AM Modulator Better Results on Ten Break-Through Problem, The Home-Built Mobile for Top Band Mini-Coaxial Passive Preselector, Part II Other Man's Station, The—G3WYQ Semiconductor PSU with Overload Trip Solid-State Modules, Part I

JANUARY, 1968

An Eddystone Occasion
Going Sideband on VHF
HF-Band Transverter
Other Man's Station, The—G3WYS
"SWL"—Listener Feature
Three-Band Aerial System
Twenty-Second MCC—Report and Results
Useful Double-HT PSU Circuit

FEBRUARY, 1968

Answers for The R.A.E.
Combination Aerial Tuner Unit
New Eddystone 990R Receiver, The
Other Man's Station, The—G3COJ
Practical Top Band Transmitter Circuits
Solid-State Modules, Part II
Top Band Transmitter-Receiver for a Mobile
"Mini"

INDEX TO CONTRIBUTORS

A Page	BOWDEN, C. (G3OCB)	Page
AUSTIN, J. E. (G3REM) Interference Suppression for Mobile Radio Sep 407 More About Interference Suppression for	How to Use an Oscilloscope, Part I Part II BUNNEY, R. G.	Jun 204 Aug 342
Mobile Nov 551	Modifications to the RG-IU BYRNE, D. (G3KPO) Combination Aerial Tuner Unit	Sep 410 Feb 748
BENNETT, R. F. C (G3SIH) High Voltage PSU for Sideband Iransmitter May 144	C CARPENTER, A. S. (G3TYJ) Basic AM Modulator	Dec 630

N.B. All copies—except October, November, January—available at 4s. post free.

INDEX TO CONTRIBUTORS—continued

Page	Page
CASE, L.	.J
HF-Band Converter, Crystal Controlled Jun 228 R 220 Front End for Four Metres May 147	JOHNSON, E. (G2HR)
COURT I	Cathode-Ray Photography Aug 351 The KW-160 on 80 Metres Houghts on The VS1AA Aerial Jun 208
"SWL"—Listener Feature alt. months	Thoughts on The VS1AA Aerial Jun 208
CROSS, A. R. (G3WEA) Portable in Eire on Four Metres and Other	Using Stubs for Harmonic Rejection Oct 498 JOHNSON, J. T. A. (G3LYY)
Rands Nov 572	The Selectoject, Transistorised Nov 542
CUSHING, J. S. (G3KHC) Audio Noise Limiter Sep 409	2110 D21001-J,
Audio Noise Limiter Sep 409	L
	LUSH, J. A. (G3TGY) GD6UW on the Isle of Man Jun 231
0	GDOOW Off the Isle of Ivian
DEVON, A. J.	M
"VHF Bands"—feature monthly, Mar-Sep DOUGLAS, T. P., M.B.E. (G3BA)	MEACHEN, E. E. (G3SFV)
Going Sideband on VHE Jan 684	Home-Built Mobile for Top Band Dec 624
Where's County Blarney? Oct 481	MICHELL, D. I. (G3MQY) New Receiver in Old Cabinet Oct 474
DRYDEN, D. R. (G3BKQ) FET Converter for Two Metres. Oct 470	MITCHELL L. R. (G3BHK)
Solid State Modules	GB3BSI—Scout Expedition to Brownsea
Part I Dec 614	Island, Poole Oct 486
Part II Feb 753	N
	NORMAN, R. E. (G3NAI)—Cartoonist
E	
ENTWISTLE, G. V. (G3MXI)	R
ORP Transistor Transmitter for Four MetresOct 496	RAYER, E. G., ALE.R.E. (G3OGR) Indicating Absorption Wavemeter Jun 225
ESSERY, E. P. (G3KFE)	Loader Unit for Any End-Fed Aerial Jul 299
Aerial Theory and Practice,	Modification Notions for the Type 19, Mk. III
Part I Oct 485	Nov 545
Part II Nov 553 Part III Dec. 618	More Modifications for The S.640
Part II Nov 553 Part III Dec 618 Communication and DX News monthly Tackling TVI The Practical Way Jul 273	RF Pre-Amplifier for the HF Bands Mar 33
Tackling TVI The Practical Way Jul 273	Souping Up the CR-100
	ROE, J. N., MIRE, F.R.S.A (G2VV)
F	Back Comes the TCS Sep 404 RUSH, N. E. A. (G3HBZ/M)
FARRAR, W. (G3ESP/M)	Working Portable/Mobile Mar 16
Taking the Gear Abroad Oct 504	,
FORSYTH, O.B.E. (G6FO/G3SWM)	\mathbf{S}
Editor. Editorials, unsigned Articles; Captions and all Paragraph items. Research, Styling,	SHARPE, C. (G2HIF)
Layout and Presentation	High Power Modulator Using Semicon- ductors
	Semiconductor PSU with Overload Trip Dec 628
G	SMITH P. J. (G3PPU)
GOUGH, D. (SMSRN)	Top Band Foray in Scotland Nov 5/5
Compact Low-Pass Filter Aug 337	SIANTON, G. A. (G3SCV) Frequency Meter Calibrator Aug 338
•	110quini, 12001
H	I
HARRIS, P. G3GFN)	IYLER, F. W. (G3CGQ) A DC/DC PSU for Mobile
High-Performance Ground-Plane System for	A DC/DC PSU for Mobile Mar 27 IUNGATE, A. R. (Draughtsman)
Four Metres	
Part I Nov 568	W
Part II Dec 622	WAILING, B. A. (G3RNL) An HE-Band Transverter Jan 678
HARRISON, F. (G3SFL)	An HF-Band Transverter Jan 6/8 Discussing Single-Sideband,
Top Band Transmitter-Receiver for Mobile "Mini" Feb 738	Part XI Apr 97
HEWES, R. S. (G3TDR)	Part XII Jun 210
QRP Transmitter for Four Metres Apr 82	WAITS, G. P. QSL/QTH Depts
HOLLAND, P. J. (G3TZO) Week in Orkney on Three Bands Sep 426	WOODS, H. S. (G8SX) Transistor Oscillator Circuits for Difficult
Week in Orkney on Three Bands Sep 426 HOLLINSBEE, D. (G31DT)	Crystals Jul 300
The Field-Effect Transistor Mar 12	WORTHINGTON, J (G3COI)—Cartoonist

GENERAL CROSS-REFERENCE INDEX

7	Deno
AERIALS, AERIAL SYSTEMS	Transistor oscillator, for difficult xtals. Iransmitter section, Type 19 Mk III Iransverter circuitry, HF Iransverter circuitry, VHF VFO, Top Band Page Jul 300 Ivan 681 Iransverter circuitry, VHF Jan 684 VFO, Top Band Page Jul 300 Jan 681 Feb 758
	Transmitter section, Type 19 Mk III Nov 549
A Simple Reflectometer	Iransverter circuitry, HF Jan 681
Combination Agric Tuner Unit Feb 748	Transverter circuitry, VHF lan 684
Combination Aerial Tuner Unit Feb 748 Frame Aerial for Top Band, txm and rcpn Jul 268	VFO, Top Band Feb /58
High-Performance Ground-Plane System for 4m.	GENERAL INFORMATION—Paragraph
Aug 347 Sen 401	
Aug 347, Sep 401 Loader Unit for Any End-Fed Aerial Jul 299 Mini-Coaxial Passive Preselector Nov 568, Dec 622	Items
Mini-Coaxial Passive Preselector Nov 568, Dec 622	ARRL Handbook Jun 227
Mobile Aerial Design for Top Band May 160	Aerial Wire (Note) May 149
Monimatch, circuit and notes Jul 275	Amateur Licence Statistics Jul 288, Oct 473
Successful Aerial Appeal	Amateur Radio in Ghana Apr 80
Mobile Aerial Design for Top Band May 160 Monimatch, circuit and notes Successful Aerial Appeal Thoughts on the VS1AA Aerial Ihree-Band Aerial System Using Stubs for Harmonic Rejection Volume 100	American Licensing Classifications Apr 104
Three-Band Aerial System Jan 714	Ariel III Sep 423
Using Stubs for Harmonic Rejection	Army K.209—FM Reception Apr 84
Vertical Radiating System for Top Band Apr /8	Books (for Christinas)
AMENDMENTS and CORRECTIONS	Pritish Technology Index Feb 767
	"Call Book" Apr 84 Aug 350 Sep 412 Feb 767
Break-Through Problem (December) Ian 689	ARRL Handbook Aerial Wire (Note) Amateur Licence Statistics Amateur Radio in Ghana Apr 80 American Licensing Classifications Ariel III Army R.209—FM Reception Books (for Christmas) Break-Through Problem, The British Technology Index Call Book "Apr 84, Aug 350, Sep 412, Feb 767 Canadian Reciprocity Jun 227 Ang 128, Oct 473 Apr 80 Apr 80 Apr 104 Books (for Christmas) Dec 643 Break-Through Problem, The Jan 689 British Technology Index Feb 767 Canadian Reciprocity Sep 412
Correction Note for February 1967 Jun 234	Change-over System for Two Transmitters Ian 689
Mobile for Top Band (December) Jan 688	Canadian Reciprocity Sep 412 Change-over System for Two Transmitters Ian 689 Chichester—and his Radio Apr 84 Chichester—and his Radio Apr 84
Mobile for Top Band (December) Picture Caption correction (July) Selectoject, Transistorised (November) Jan 688 Picture Caption correction (July) Sep 406 Selectoject, Transistorised (November) Dec 643	Cilib Calisigns—40 years ago Sep 400. Oct 493, Nov 334
Science, Halisistonised (Hovember).	Colour TV at the Science Museum. Jan 682 Comment without Comment. Jul 301, Sep 400
DX ACTIVITY and OPERATING	Comment without Comment Jul 301, Sep 400
Communication and DX News Monthly Feature	Correction Notes Jun 234, Jul 288, Sep 406, Dec 643
	"Cradit Where 'Tis Due'' May 32
First Attempt at a DX-Pedition Jun 234 GB3BSI—Scout Expedition, Brownsea Is.,	Daystrom I td _New Management Nav 574
Dorset Oct 486	Diplomatic Wireless Service Oct 504
GD6UW on the Isle of Man. Jun 231	Disaster in Alaska Sep 423
Holiday Licences in Germany Mar 17	Esperantist Station in Poland Aug 352
Dorset Oct 486 GD6UW on the Isle of Man Jun 231 Holiday Licences in Germany MCC Rules and Zones Oct 506 Portable in Eire on Four Metres and Other	F.R.S. for Mullard Director May 146
Portable in Eire on Four Metres and Other	Faraday Commemoration Oct 486
Ton Rand Forey in Scotland Nov 575	Fast Work
Twenty-Second MCC—Report Ion 705	"Got it All." Station May 22
Week in Orkney on Three Bands Sep 426	Hallierafters in the IIV 440 350
Bands Nov 572 I op Band Foray in Scotland Nov 575 Twenty-Second MCC—Report Jan 705 Week in Orkney on Three Bands Sep 426 Where's County Blarney? Oct 481	Holiday Licences in Germany Mar 17
	Correction Notes Iun 234, Iul 288, Sep 406, Dec 643 Counter Service Aug 341 "Credit Where 'Tis Due" Mar 32 Daystrom Ltd.—New Management Nov 574 Diplomatic Wireless Service Oct 504 Disaster in Alaska Sep 423 Esperantist Station in Poland Aug 352 F.R.S. for Mullard Director May 146 Faraday Commemoration Oct 486 Fast Work Oct 473 Gernsback, Hugo (Obit.) Oct 488 "Got-it-All" Station Mar 32 Hallicrafters in the U.K. Aug 350 Holiday Licences in Germany Mar 17 I.T.U. (Note) Oct 499 International Broadcasting Convention Sep 406 Interesting Marine Contract May 165 Interesting Statistics—NZART Sep 400 It had to Happen—G3WET Sep 441, Oct 497 'It's an Ill Wind" Jan 703 Jamboree-on-the-Air Mar 42, May 173, Jul 288, Aug 350 Lasky's Radio—35 years. Feb 756
EDITORIALS	International Broadcasting Convention Sep 406
∆diretment Feb 737	Interesting Marine Contract May 165
Autumn Nov 540	Interesting Statistics—NZART Sep 400
Convention Sep 396	It had to Happen—G3WE1 Sep 441, Oct 49/
Christmas Dec 612	" It's an III Wind "
IARU Aug 331	Lacky's Padio 35 years Feb 756
Integrity Mar 11	Listening on Linguithorised Frequencies Apr. 100
Law May 142	Magazine Club Contest, 1967 Oct 495
Market Jun 203	—Rules Oct 506
Doseibility Iul 267	—Zones Oct 507
Torch Apr 77	-Results Jan 705
Utilisation Oct 469	Mail Delays Mar 50
Adjustment Feb 737 Autumn Nov 540 Convention Sep 396 Christmas Dec 612 IARU Aug 331 Integrity Mar 11 Law May 142 Market Jun 203 New Year Jan 676 Possibility Jul 267 Torch Apr 77 Utilisation Oct 469	Mast for VHF Portable Jan 689
EXCITER and DRIVER CIRCUITS	Jamboree-on-the-Air Mar 42, May 173, Jul 288, Aug 350 Lasky's Radio—35 years Feb 756 Listening on Unauthorised Frequencies Apr 100 Magazine Club Contest, 1967 Oct 495 —Rules Oct 506 —Zones Oct 507 —Results Jan 705 Mail Delays Mar 50 Mast for VHF Portable Jan 689 Matter of a Name May 173 Mobile Rally Season Feb 760 "New QTH" Page Monthly Feature Nice Publicity Item Jun 239, Dec 627 Nice Publicity Item Sep 433 Northern Counties Annual Convention Feb 767 Ocean Racing—Warning May 181
Crystal-controlled oscillator, 160m. Feb 757 Crystal-Mixer Variable Oscillator Jun 229 Drive oscillator, CC, for 4m. Apr 83 FET crystal oscillator. Oct 472 KW-160 on 80m., VFO mod. Mar 31 QRP transistor oscillator, CC Jul 288, Oct 496	"New OTH" Page Monthly Feature
Crystal-Mixer Variable Oscillator Jun 229	"New OTH" Page—a Reminder Jun 239, Dec 627
Drive oscillator, CC, for 4m. Apr 83	Nice Publicity Item Jun 230
FET crystal oscillator	Norfolk BBC Interview Sep 433
KW-160 on 80m., VFO mod. Mar 31	Northern Counties Annual Convention Feb 767
QRP transistor oscillator, CC Jul 288, Oct 496	Ocean Racing—Warning May 181

N.B. Copies of all issues—except October, November, January—available at 4s. post free.

Binder 14s.

Page	Page
GENERAL INFORMATION—continued	Converting to Linear Amplification Crystal-Mixer Variable Oscillator Delay Circuit with Long Clock-Off GB3BSI—Scout Expedition to Brownsea Poole Oct 486
Philosophy of QSL'ing Oct 514 Plug-in Modules for Circuit Construction Aug 346	Delay Circuit with Long Clock-Off Apr 81
Plug-in Modules for Circuit Construction Aug 346	GB3BSI—Scout Expedition to Brownsea Is.,
Point of Interest Mar 30	
"Queen Mary" Jan 703 Aug 371 Sep 441	High-Voltage PSU for Sideband Transmitter Ideas for Equipment Assembly May 144 Sep 405
Course Listings Oct 511	Interference Suppression for Mobile Radio Neb 40/
—May 1968 Feb 760	International "Call Book"—explanatory notes Feb 767 Mobile Scene, The Jun 235, Jul 296, Aug 363,
RAIBC Membership Survey Apr 100	Mobile Scene, The Jun 235, Jul 296, Aug 363,
Radio Amateur Handbook Apr 64 B. C. M.E. Erchibition May 165	Sep 413, Oct 500 More About Interference Suppression for
Reminder—Pictures May 32	Mohile Nov 551
Re-Opening of GBR, Rugby Mar 35	Mobile
Philosophy of QSL fill Plug-in Modules for Circuit Construction Point of Interest. "Queen Mary" R A.E.—Courses —May 1968 RAIBC Membership Survey Radio Amateur Handbook R.E.C.M.F. Exhibition Reminder—Pictures Re-Opening of GBR, Rugby Rouse, John (Obit.) Royal Signals Amateur Radio Society Royal Signals Amateur Radio Society S.R.D.E.—Mr John Mills SSB for GPO Stations Scott-Farnie, G. R., C.B.E., MLERE (Obit.) May 164 Sidelight on Current Affairs Solo Mobile Expedition Specially on the Air Mar 42, Jun 246, Jul 308, Sep 441, Feb 774 Subactibars Please Note	OBITUARY NOTICES:
S R D FMr John Mills Dec 641	G2AHL, John Rouse Jul 295
SSB for GPO Stations. Aug 372	G2FZI, Frank Hill
Scott-Farnie, G. R., C.B.E., MLERE (Obit.) May 164	G2VV, James Roe Feb 760
Sidelight on Current Affairs. Solo Mobile Expedition. Ann. 107	G3MN, Sydney Pountney Feb 160
Specially on the Air Mar 42, Jun 246, Jul 308,	G3OVY, Kenneth Shaw Sep 412
Sep 441, Feb 774	G3VXI Miss P Lonsdale Feb 760
Subscribers—Please Note Jun 233	G5FI George (Rowley) Scott-Farnie May 164
Successful Aerial Appeal Tasmanian Fire Horror Mar 42	G5GJ, F. W. Benson Sep 412
U.S. Amateur Population Jul 295	G6OU, Edward Willis Sep 412 Ungo Gernsback Oct 488
U.S. Citizens' Band Oct 480	OBITUARY NOTICES: Jul 295 G2AHL, John Rouse Jul 412 G2FZI, Frank Hill
USAFE/UK Bid Sales Aug 3/2, Nov 500, 1an 703	Other Man's Station, The:
Useful D/F Receiver Mar 30	G3COJ, High Wycombe Feb 780
VHF Listening in U.S.A Oct 497	G3UCZ, Pudsey Oct 513
Visitor Licences in Poland Jun 213	G3WYS Woodford Green Jan 704
We can all Make Mistakes. Jul 311	G4JA, Shrewsbury
West Country Oil Disaster May 157	VQ8AX, Mauritius Mar 31
Specially on the Air Mar 42, Iun 246, Jul 308, Sep 441, Feb 774 Subscribers—Please Note Jun 233 Successful Aerial Appeal Sep 427 Tasmanian Fire Horror Mar 42 U.S. Amateur Population Jul 295 U.S. Citizens' Band Oct 480 USAFE/UK Bid Sales Aug 372, Nov 560, Ian 703 Useful CW Abbreviations Useful D/F Receiver Mar 30 VHF Listening in U.S.A. Oct 497 Visitor Licences in Poland Sep 416 We can all Make Mistakes Jul 311 West Country Oil Disaster May 157 What Does "A" Do? Apr 115 Word of Warning Mar 30	707PH. Malawi Aug 373
Worth the Money May 148	9H1R, Malta May 181
Word of Warning Mar 30 Worth the Money May 148 YL's/XYL's On the Air Feb 767	Philosophy of QSL'ing
TICENCINC J.Th. D.A.E.	OTHER MAN'S SIALION, THE: G3COJ, High Wycombe G3UCZ, Pudsey
American Licensing Classifications Answers for The R.A.E. Citizens' Band, U.S. Courses for the R.A.E. Holiday Licences in Germany Law—Editorial Listening on Unauthorised Frequencies Next R.A.E. (May '68), note. No-Morse Licences, Netherlands R.A.E. Course Listings, note. U.K. Amateur Licence Statistics Apr 104 Apr 105 May 17 May 143 Listening on Unauthorised Frequencies Apr 100 Next R.A.E. (May '68), note. Oct 511 U.K. Amateur Licence Statistics Jul 288, Oct 473 Jul 295	Solid-State Modules, Part I Part II Port II
Answers for The R.A.E. Feb 775	Part II Feb 753
Citizens' Band, U.S	Some Practical Notes on Relays Apr 101
Holiday Licences in Germany Mar 17	Specially On The Air Mar 18, May 180, Jun 246, Iul 308, Aug 370, Sep 441
Law—Editorial May 143	"SWL"—Listener Feature alt months Iackling TVI The Practical Way Jul 273 Iaking the Gear Abroad Oct 504
Listening on Unauthorised Frequencies Apr 100 Nort P. A. F. (May '68) rote Feb 760	Tackling TVI The Practical Way Jul 273
No-Morse Licences. Netherlands. Jun 207	
RAE Course Listings, note Oct 511	Useful Double-HT PSU Circuit Jan 683
U.K. Amateur Licence Statistics Jul 288, Oct 4/3	Valve Relay, Key Controlled May 149
U.S. Amateur Population. Jul 295 Visitor Licences in Poland Jun 213	Useful Double-HT PSU Circuit Valve Relay, Key Controlled West Country Oil Disaster Where's County Blarney? Jan 683 May 149 West Country Oil Disaster May 157 Where's County Blarney? Oct 481
MEASUREMENTS and TEST EQUIPMENT	
Cathode-Ray Photography Aug 351	MOBILE and PORTABLE
Cathode-Ray Photography Aug 351 Frequency Meter Calibrator Aug 338 Indicating Absorption Wavemeter Jun 225 Oscilloscope, Use and Measurements Jun 204, Aug 342	DC/DC PSU for Portable, A
Indicating Absorption Wavemeter Jun 225	Interference Suppression for Mobile Radio Sep 407
Oscilloscope, Use and Measurements Jun 204, Aug 342 Simple Reflectometer Mar 15	Mobile Aerial Design for Ton Band May 100
Test set-up for Mobile Aerial evaluation May 160	Mobile Rally Calendar Apr 107
Transistor oscillator test circuit Jul 300	Mobile Rally Calendar Apr 107 Mobile Rally Programme May 172 Mobile Rally Season (note) Feb 760 Mobile Scene, The Jun 235, Jul 296, Aug 363, Cat 500
MISCELLANEOUS-Articles, Items and	Mobile Scene, The Jun 235, Jul 296, Aug 363,
Features	Sep 413, Oct 500 More About Interference Suppression for
An Eddystone Occasion Ian 702	Mobile Nov 551
Answers for The R.A.E. Feb 775	Mobile Nov 551 Open Letter to All Mobileers Aug 362
Break-Through Problem, The Dec 641	Portable in Fire on Polit Melles and Other
An Eddystone Occasion Answers for The R.A.E. Break-Through Problem, The Cathode-Ray Photography Compact Low-Pass Filter Aug 337	Bands
6	
U	

All MODULATION and AUDIO All Mobile AND Portable—continued aking the Gear Abroad	HF-Band Converter, crystal controlled HF-Band Transverter
Basic AM Modulator. Dec 63 Class-A modulator, xtal microphone Feb 75 Discussing Single Sideband Apr 97, Iun 21 Economy single-stage modulator, carbon mic. Feb 75 High-Power Modulator using Semiconductors Sep 39 Modulator, AM, for Top Band Tx Feb 73 Fransverter Circuitry, HF Ian 67 Iransverter Circuitry, VHF Ian 68	The Selectoject, Transistorised
RECEIVERS and RECEIVING TECHNIQUES An Eddystone Occasion Audio Noise Limiter Sep 40 Break-Through Problem, The Discussing Single-Sideband Apr 9 For Better Results on Ten Dec 64 Going Sideband on VHF Jan 68	9 Part XI Apr 91 0 Part XII Jun 210 7 HF-Band Transverter Jan 678 2 High-Voltage PSU for Sideband Transmitter May 144
	(continued overleaf)

Page	Page
IRANSMITTING EQUIPMENT—continued	Mini-Coaxial Passive Preselector Nov 568
KW-160 on 80 Metres, The Mar 31	New Eddystone 990R VHF Receiver Feb 752
Modification Notions for the Type 19, Mk III Nov 545	QRP Transistor Tx for Four Metres Oct 496
Practical Top Band Transmitter Circuits Feb 757 Useful Double-HT PSU Circuits Ian 683	QRP Transmitter for Four Metres Apr 82
Oscial Double-III PSO Circuits. July 065	R 220 Front End for Four Metres May 147
VHF/UHF—Equipment and Operating	Tabular Matter, "VHF Bands" monthly, Mar-Sep
FET Converter for Two Metres Oct 471	VHF Bands (feature) monthly, Mar-Sep
Going Sideband on VHF Jan 684	VHF Bands—A. H. Dormer, G3DAH Feb 756

I ear off

SUBSCRIPTION FORM

Io: SHORI WAVE MAGAZINE, 55 VICTORIA STREET, LONDON, S.W.1, ENGLAND.

I enclose remittance of 45s (U S. \$600) for annual post paid subscription to Shori Wave Magazine, starting with the issue dated (month).

block letters, please!

Name (Callsign, if any)

Address

Signed .

Printed by the Courier Co. Ltd., Tunbridge Wells, Kent.