

Intermediate Frequency List

Airmec		Drake		Gonset (cont.)	
C864	900 kc/s (above 1 Mc/s), 85 kc/s	1-A	2900-3500 kc/s (tunable), 1100 kc/s, 50 kc/s	GR212	1650 kc/s, 455 kc/s
Allied		2-A	3500-4100 kc/s (tunable), 455 kc/s, 50 kc/s	Communicator	6 Mc/s
A2515	455 kc/s	2-B	As 2-A	Communicator IV	15-19 Mc/s, 2-3 Mc/s, 455 kc/s
A2516	8-9-9.5 Mc/s tunable, 455 kc/s	2-C	As 2-A	Hallicrafters	
Atlas		ML2	10.7 Mc/s, 455 kc/s	Sky Buddy (early)	465 kc/s
180	5520 kc/s	R4A	5645 kc/s, 50 kc/s (pre-mixer v.f.o.)	Sky Buddy (S19R)	455 kc/s
210	5520 kc/s	R4B	5645 kc/s, 50 kc/s	Sky Champion (early)	465 kc/s
215	5520 kc/s	R4C	5645 kc/s (pre-mixer v.f.o. 4955-5455 kc/s)	Sky Champion (S20R)	455 kc/s
Barlow-Wadley		SPR4	5645 kc/s, 50 kc/s (pre-mixer v.f.o. 4995-5495 kc/s)	Sky Challenger (S(X)15)	465 kc/s
XCR30	45 Mc/s \pm 650 kc/s, 2-3 Mc/s, 455 kc/s	TR3	9 Mc/s (transceiver)	Sky Challenger II (S(X)18)	465 kc/s
Belcom		TR4	9 Mc/s (transceiver)	Super Skyrider (S(X)16)	465 kc/s
Liner 2	28 Mc/s, 7-8 Mc/s	TR22C	10.7 Mc/s, 455 kc/s	Skyrider (SX23)	455 kc/s
Liner 70A	10.7 Mc/s (and 455 kc/s for f.m.)	TR33C	10.7 Mc/s, 455 kc/s	Skyrider Defiant (SX24)	455 kc/s
Braun		Eddystone		HC100	17 Mc/s (approx.), 455 kc/s
SE280	10.7 Mc/s	358	450 kc/s	S10	1600 kc/s
SE401	10.7 Mc/s	504	450 kc/s	S11	465 kc/s
SE600	10.7 Mc/s	556	450 kc/s	S12	1600 kc/s
T1000	455 kc/s	640	1600 kc/s	S17	465 kc/s
Clegg		659	450 kc/s	S21	1600 kc/s
FM27B	30-31 Mc/s, 455 kc/s	670	450 kc/s	S22	1600 kc/s
FM-DX2	10.7 Mc/s	680	450 kc/s	SX24	455 kc/s
Collins		710	450 kc/s	SX25	455 kc/s
75A1	1.5-2.5 Mc/s tunable, 500 kc/s	740	450 kc/s	S27	5-25 Mc/s
75A2	1.5-2.5 Mc/s tunable, 455 kc/s	750	1620 kc/s, 85 kc/s	SX28	455 kc/s
74A3	1.5-2.5 Mc/s tunable, 455 kc/s	770U	50 Mc/s, 5-2 Mc/s	S36	5-25 Mc/s
75A4	1.5-2.5 Mc/s tunable, 455 kc/s	830	1250-1450 kc/s, 100 kc/s	S37	18 Mc/s
75S1	2.955-3.155 Mc/s tunable, 455 kc/s	840	450 kc/s	S38	455 kc/s
75S3	2.955-3.155 Mc/s tunable, 455 kc/s	880/2	2500-3500 kc/s or 3500-4500 kc/s, 500 kc/s	S40	455 kc/s
KWM-1	3-9-4.0 Mc/s tunable, 455 kc/s	888	1620 kc/s, 85 kc/s	SX42	455 kc/s (10.7 Mc/s, f.m.)
KWM-2	2.955-3.155 Mc/s tunable, 455 kc/s	940	450 kc/s	SX43	455 kc/s (10.7 Mc/s above 44 Mc/s)
51J3 (R388/URR)	11.5-10.5 Mc/s, 3.5-2.5 Mc/s, 2.5-1.5 Mc/s, 500 kc/s	990R	10.7 Mc/s	S52	455 kc/s
Comcraft		990S	36.5 Mc/s	S53	2075 kc/s
CTR144	14-18 Mc/s, 2 Mc/s (v.f.o. 7-9 Mc/s)	1000	455 kc/s	SX62A	455 kc/s (10.7 Mc/s on v.h.f.)
Cosmos		1002	455 kc/s (a.m.); 10.7 Mc/s (f.m.)	SX71	2075 kc/s, 455 kc/s
35 Bilateral	2.2-2.8 Mc/s (tunable), 455 kc/s	1004	720 kc/s	S72	455 kc/s
Cosmophone 1000	2.2-2.8 Mc/s (tunable), 455 kc/s	1005	720 kc/s	SX73	6 Mc/s (above 7 Mc/s), 455 kc/s
Davco		1830	1.3-1.4 Mc/s, 100 kc/s	S76	1650 kc/s, 50 kc/s
DR30	2405-2955 kc/s (tunable), 455 kc/s	EC958	1235-1335 kc/s, 250 kc/s, 100 kc/s	S77	455 kc/s
Denco (Clacton) Ltd.		ECR	465 kc/s	S85	455 kc/s
DCR19	1600 kc/s	EA12	1100-1700 kc/s (tunable), 100 kc/s	S86	455 kc/s
Gonset		EC10	465 kc/s	SX88	2075 kc/s (1550 kc/s on m.f.), 50 kc/s
G63		FDK		S94	10.7 Mc/s
G66		Multi-2000	16.9 Mc/s, 455 kc/s	S95	10.7 Mc/s
G76		Multi-U11	45 Mc/s, 10.7 Mc/s, 455 kc/s	S96	1650 kc/s, 50.5 kc/s
G207DR		Galaxy		SX99	455 kc/s
G209R		See WRL		SX100	1650 kc/s, 50 kc/s
G207DR		G.E.C.		SX101	1650 kc/s, 50.5 kc/s
G209R		BRT400	455 kc/s	SX101 Mk. IIIA	1650 kc/s, 50.75 kc/s
G209R		BRT402	455 kc/s	SX111	1650 kc/s, 50.75 kc/s
G209R		RC410R	1.6 Mc/s, 100 kc/s	SX115	6005-6505 kc/s, 1005 kc/s, 50 kc/s
G207DR		Geloso		SX117	6000-6500 kc/s (tunable), 1650 kc/s, 50.75 kc/s
G209R		G207DR	4-6 Mc/s, 467 kc/s	S118	455 kc/s
G209R		G209R	4-6 Mc/s, 467 kc/s	S120	455 kc/s
G207DR		Genave		SX122	1650 kc/s, 50 kc/s
G209R		GTX-100	13.1 Mc/s, 455 kc/s	SX122A	1650 kc/s, 50 kc/s
G207DR		Gonset		SX130	1650 kc/s
G209R		G63	2065 kc/s, 263 kc/s	SX140	1650 kc/s
G207DR		G66	2050 kc/s, 265 kc/s	SX146	9 Mc/s (pre-mixer v.f.o.)
G209R		G76	2065 kc/s, 262 kc/s	SR34	23-25 Mc/s, 1.65 Mc/s
G207DR		Gonset		SR150	6000-6500 kc/s (tunable), 1650 kc/s
G209R		Gonset		SR160	5-2 Mc/s
G207DR		Gonset		SR400 ("Cyclone") as SR150	
G209R		Gonset		SR2000 ("Hurricane") as SR150	
G207DR		Gonset		FPM300	9 Mc/s
G209R		Gonset		Hammarlund	
G207DR		Gonset		Super Pro (early models)	465 kc/s
G209R		Gonset		Super Pro (400-series onwards)	455 kc/s
G207DR		Gonset		Super Pro (600-series)	3995 kc/s, 455 kc/s
G209R		Gonset		Comet Pro	465 kc/s
G207DR		Gonset		Pro-310	1802 kc/s, 52 kc/s
G209R		Gonset		HC10 (converter)	60 kc/s
G207DR		Gonset		HQ100	455 kc/s
G209R		Gonset		HQ100A	455 kc/s
G207DR		Gonset		HQ110	3045 kc/s, 455 kc/s
G209R		Gonset		HQ120	455 kc/s
G207DR		Gonset		HQ129X	455 kc/s
G209R		Gonset		HQ140	455 kc/s

Hammarlund (cont.)

HQ145 3035 kc/s (above 10 Mc/s), 455 kc/s
 HQ150 455 kc/s
 HQ160 3035 kc/s, 455 kc/s
 HQ170 3035 kc/s, 455 kc/s, 60 kc/s
 HQ180 as HQ170
 HQ215 3055 \pm 100 kc/s, 455 kc/s

Heathkit

Comanche 3 Mc/s
 Mohawk 1682 kc/s, 50 kc/s
 Mohican 455 kc/s
 GC1U 455 kc/s
 GR54 1682 kc/s
 GR78 4034 kc/s (18-30 Mc/s only), 455 kc/s
 HR10 1681 kc/s, 455 kc/s
 HR1680 8395-8895 kc/s, 3395 kc/s
 HW7 direct conversion
 HW8 direct conversion
 HW12 2305 kc/s
 HW17A 24.965 or 26.51 Mc/s, 2 Mc/s
 HW18 3395 kc/s
 HW22 2305 kc/s
 HW32 2305 kc/s
 HW100 8395-8895 kc/s, 3395 kc/s
 HW101 8395-8895 kc/s, 3395 kc/s
 HW104 8395-8895 kc/s, 3395 kc/s
 HW202 10.7 Mc/s \pm 2 kc/s, 455 kc/s
 HW2021 10.7 Mc/s
 HW2036 10.7 Mc/s, 455 kc/s
 RA1 1621 kc/s
 RG1 1621 kc/s
 RX1 1682 kc/s, 50 kc/s
 SB101 8395-8895 kc/s, 3395 kc/s
 SB102 8395-8895 kc/s, 3395 kc/s
 SB104 8395-8895 kc/s, 3395 kc/s
 SB300 8395-8895 kc/s, 3395 kc/s
 SB301 8395-8895 kc/s, 3395 kc/s
 SB303 8395-8895 kc/s, 3395 kc/s
 SB310 8395-8895 kc/s, 3395 kc/s
 SB400 8395-8895 kc/s, 3395 kc/s

Inoue (ICOM)

IC2F 10.7 Mc/s, 455 kc/s
 IC-21 10.7 Mc/s, 455 kc/s
 IC201 10.7 Mc/s (v.f.o. 11-12 Mc/s)
 IC202 10.7 Mc/s (vxo about 133 Mc/s)
 IC211 10.7 Mc/s (and 455 kc/s for f.m.)
 IC212 10.7 Mc/s, 455 kc/s
 IC232 10.7 Mc/s, 455 kc/s
 IC240 10.7 Mc/s, 455 kc/s

Knight Kit

R55 1650 kc/s
 R100 455 kc/s
 TR108 30.35-34.35 Mc/s, 1650 kc/s
 Star Roamer 455 kc/s

KW Electronics (Decca)

KW77 3500-4100 kc/s, 455 kc/s, 50 kc/s
 KW201 2955-3155 kc/s, 455 kc/s
 KW707 5000-5600 kc/s, 455 kc/s
 KW2000A 2955-3155 kc/s, 455 kc/s

Lafayette (includes Trio models)

HA50 2608 kc/s, 455 kc/s
 HA350 3500-4100 kc/s, 455 kc/s
 HA500 2608 kc/s, 455 kc/s
 HA600 455 kc/s
 HA600A 455 kc/s
 HA700 455 kc/s
 HA800 2608 kc/s, 455 kc/s
 HA800B 2608 kc/s, 455 kc/s
 HA80 455 kc/s
 HE30 455 kc/s
 HE80 455 kc/s

Marconi

CR100 465 kc/s
 HR100 1620 kc/s, 85 kc/s
 HR110 3.1 Mc/s, 465 kc/s
 H2001 (Hydrus) 40 Mc/s, 5 Mc/s, 100 kc/s

Marconi (cont.)

H2311 1235 kc/s, 250 kc/s, 100 kc/s
 H2900 81 Mc/s, 30 Mc/s, 2 Mc/s
 ICS-3 81 Mc/s, 30 Mc/s, 2 Mc/s
 N2020 4 Mc/s, 1 Mc/s, 100 kc/s
 N2050 (Apollo) 1.1 Mc/s, 100 kc/s

Max Funke

RX57 1.6 Mc/s
 RX60 1.6 Mc/s, 460 kc/s

Minimitter

MR37 1.5 Mc/s, 460 kc/s
 MR38 1.5 Mc/s, 460 kc/s
 MR44 2.1 Mc/s, 460 kc/s
 MR44/11 1565 kc/s, 465 or 460 kc/s

Mosley

CM1 3500-4100 kc/s, 455 kc/s

National

HRO Junior 456 kc/s
 HRO Senior 456 kc/s
 HRO-50 455 kc/s
 HRO-60 1720 kc/s, 455 kc/s
 HRO500 2750-3250 kc/s, 230 kc/s
 NC33 455 kc/s
 NC57 455 kc/s
 NC66 455 kc/s
 NC80X 1560 kc/s
 NC81X 1560 kc/s
 NC88 455 kc/s
 NC98 455 kc/s
 NC100X 456 kc/s
 NC101X 456 kc/s
 NC105 455 kc/s
 NC109 455 kc/s
 NC125 455 kc/s
 NC155 2215 kc/s, 230 kc/s
 NC173 455 kc/s
 NC183 1990 kc/s, 455 kc/s
 NC190 2215 kc/s, 230 kc/s
 NC188 455 kc/s
 NC200 455 kc/s
 NC270 2445 kc/s, 230 kc/s
 NC300 2215 kc/s, 80 kc/s
 NC303 2215 kc/s, 80 kc/s
 NC400 1720 kc/s, (above 7 Mc/s), 455 kc/s
 NC2-40C 455 kc/s
 NC2-40D 455 kc/s
 FB series 495 kc/s
 HFS 10.7 Mc/s
 SW54 455 kc/s
 ICX 3500-4000 kc/s, 6020 kc/s
 NCX5 Mk II 3.0-3.5 Mc/s, 6020 kc/s
 200 5200 kc/s
 NCX500 5.2 Mc/s

National (Matsushita)

RJX201 26 Mc/s, 455 kc/s
 RF8000 1.7-2.7 Mc/s, 455 kc/s, 10.7 Mc/s (f.m.), 455 kc/s (n.b.f.m.)

Nordmende

Globetrotter (TN6001) 460 kc/s
 Globetrotter amateur 2 Mc/s, 460 kc/s

Peto Scott

Trophy series 465 kc/s

Plessey

PR155 37.3 Mc/s (bandpass), 10.7 Mc/s, 100 kc/s
 PR1550, PR1551, PR1553 As PR155

Pye

CAT 1400 kc/s (h.f. bands only), 460 kc/s

Q Max

Q5/10 460 kc/s
 Q5/10X 5 Mc/s, 455 kc/s

Racal

RA17 40 Mc/s (bandpass \pm 650 kc/s), 2-3 Mc/s (tunable), 100 kc/s
 RA71 As RA17
 RA217 40 Mc/s (bandpass), 2-3 Mc/s, 1.6 Mc/s
 RA1772 35.4 Mc/s, 1.4 Mc/s
 RA6217 as RA217

Radiovision

Commander 1600 kc/s, 100 kc/s
 Hambander 1600 kc/s

R.C.A.

ACR111 460 kc/s
 AR77 455 kc/s
 AR88 455 kc/s
 AR88D 455 kc/s
 AR88LF 735 kc/s

Redifon

R408 1st i.f. 4.5 Mc/s or 1.5 Mc/s or 470 kc/s (depending on signal frequency), 2nd i.f. 80 kc/s

R.F. Communications

FR505 156 Mc/s, 500 kc/s (synthesiser, up-conversion)

R.M.E.

RME45 455 kc/s
 RME69 465 kc/s
 RME84 455 kc/s
 RME4350 2195 kc/s, 455 kc/s
 RME6900 2195 kc/s, 57 kc/s
 HF-30 1550 kc/s

Robyn

500 9 Mc/s

Rohde & Schwarz

EK56 40-525 Mc/s, 525 kc/s (var. selectivity at 64 kc/s)

S.B.E.

SB33 3225-3425 kc/s, 2282.25 kc/s, 456 kc/s
 SB34 3175-3425 kc/s, 2281.9 kc/s, 455 kc/s
 SB36 9 Mc/s
 SB144 10.7 Mc/s, 455 kc/s

Solar

NT110 2180 kc/s, 150 kc/s

Sommerkamp

See Yaesu Musen

Sony

CRF-160 1.6-2.2 Mc/s, 455 kc/s, 10.7 Mc/s (f.m.)
 CRF-230B 1.6-2.2 Mc/s, 455 kc/s, 10-7 Mc/s (f.m.)

Squires-Sanders

SS1R 5000-5500 kc/s, 1000 kc/s

Standard

Handportable 11.7 Mc/s, 455 kc/s
 SRC82BM 22 Mc/s, 455 kc/s

Star

SR200 1650 kc/s
 SR550 1650 kc/s, 55 kc/s
 SR600A 3400-4000 kc/s, 455 kc/s, 55 kc/s
 SR700 3.5-4.0 Mc/s, 1650 kc/s

Swan

260 (Cygnet) 5.5 Mc/s
 350 5174.5 kc/s
 350C 5.5 Mc/s
 500C 5.5 Mc/s
 600R 5.5 Mc/s

Technical Material Corp.

GPR90 3955 kc/s, 455 kc/s

Tempo

1 9 Mc/s
 CL146 10.7 Mc/s, 455 kc/s
 MR2 10.7 Mc/s, 455 kc/s
 VHF/one 10.7 Mc/s, 455 kc/s

Ten Tec

RX10 direct conversion
 315 9 Mc/s
 Argonaut 505 9 Mc/s

Tobe

Communication series 465 kc/s

Trio (Kenwood)

ER202 (HE80) 455 kc/s
 JR3005 (see Lafayette HA350)
 JR310 5955-5355 kc/s, 455 kc/s
 JR500SE 8500-9100 kc/s, 455 kc/s
 JR510 5955-5355 kc/s, 455 kc/s
 QR666 4034 kc/s (Band F only), 455 kc/s
 R530 41625-41125 kc/s, 9000 kc/s
 TR2200 10.7 Mc/s, 455 kc/s
 TR3200 10.7 Mc/s, 455 kc/s
 TR7010 10.7 Mc/s
 TR7200 10.7 Mc/s
 TR7400 10.7 Mc/s, 455 kc/s
 TR8300 10.7 Mc/s

Trio (Kenwood) (cont.)

TS510 8295-8895 kc/s, 3395 kc/s
 TS515 8895-8295 kc/s, 3395 kc/s
 TS520 8895-8295 kc/s, 3395 kc/s
 TS700 10.7 Mc/s, 455 kc/s (for f.m. only)
 TS820 8.83 Mc/s (p.l.l. v.f.o.)
 TS900 8895-8395 kc/s, 3395 kc/s
 9R-59DE 455 kc/s

Wilson

1402SM 10.7 Mc/s, 455 kc/s
 1405SM 10.7 Mc/s, 455 kc/s
 2202 10.7 Mc/s, 455 kc/s
 4502 21.4 Mc/s, 455 kc/s

WRL

Galaxy 111 9 Mc/s (v.f.o. 5.0-5.5 Mc/s)
 Galaxy 300 9.1 Mc/s
 Galaxy GT550 9 Mc/s
 Galaxy R530 41.625-42.125 Mc/s, 9 Mc/s

Yaesu Musen

FRG7 55.5-54.5 Mc/s, 3-2 Mc/s, 455 kc/s (v.f.o. 2455-3455 kc/s)
 FR100B 5355-5955 kc/s, 455 kc/s
 FT2 10.7 Mc/s, 455 kc/s
 FR100 5220-5720 kc/s, 3180 kc/s
 FR101S 6020-5520 kc/s, 3180 kc/s
 FT101 5520-6020 kc/s, 3180 kc/s
 FT150 5520-6020 kc/s, 3180 kc/s
 FT200 9 Mc/s
 FT220 10.7 Mc/s, 455 kc/s (v.f.o. 8.0-8.5 Mc/s)
 FT221R 10.7 Mc/s, 455 kc/s (for f.m.)
 FT250 9 Mc/s
 FT277 5520-6020 kc/s, 3180 kc/s
 FT501 9 Mc/s (v.f.o. 5.0-5.5 Mc/s)
 FTdx150 5.2-5.7 Mc/s, 3180 kc/s
 FTdx400 3.5-4.0 Mc/s, 3180 kc/s
 FTdx505 6020-5520 kc/s, 3180 kc/s
 FTdx560 5720-5220 kc/s, 3180 kc/s

British and Canadian Surplus

B2 470 kc/s
 B28 465 kc/s (CR100)
 B34 450 kc/s (358X)
 B36 600 kc/s
 DST100 2 Mc/s, 100 kc/s
 P40 2.9 Mc/s
 R107 465 kc/s
 R206 465 kc/s
 R208 2 Mc/s
 R209 460 kc/s
 R210 460 kc/s
 R1116 1700 kc/s, 100 kc/s
 R1124A 470 kc/s
 R1132A 12 Mc/s
 R1143 10 Mc/s
 R1147A 25 Mc/s
 R1155 560 kc/s (b.f.o. 280 kc/s)
 R1224A 465 kc/s
 R1225 9.72 Mc/s

British and Canadian Surplus (cont.)

R1273 400 kc/s
 R1355 7.5 Mc/s
 R1475 601.3 kc/s
 R3084 30 Mc/s
 R3515 13.5 Mc/s
 R3547 45 Mc/s
 TR1143 ("19") 9.72 Mc/s
 TR1196 ("25") 465 kc/s
 TR1196 ("73") 460 kc/s
 TR1462 9.72 Mc/s
 VRL 1.5 Mc/s, 465 kc/s
 W/S No. 18 465 kc/s
 W/S No. 19 465 kc/s
 W/S No. 48 455 kc/s
 ZC1 465 kc/s

US Surplus

AN/PRC-40 8.5 Mc/s, 300 kc/s
 ARB 915 kc/s (high bands), 135 kc/s (low bands)
 ASB 55 Mc/s, 16 Mc/s
 BC224 915 kc/s
 BC312 470 kc/s
 BC342 470 kc/s
 BC348 915 kc/s
 BC406 19.5 Mc/s
 BC433 142 kc/s
 BC453 85 kc/s
 BC454 1415 kc/s
 BC455 2830 kc/s
 BC620 2.88 Mc/s
 BC624 12 Mc/s
 BC645 40 Mc/s
 BC659 4.3 Mc/s
 BC701 30.5 Mc/s
 BC733 6.9 Mc/s
 BC779 465 kc/s (Super Pro)
 BC788 30 Mc/s
 BC794 465 kc/s (Super Pro)
 BC946 85 kc/s
 BC1004 465 kc/s (Super Pro)
 BC1147 455 kc/s
 BC1206 135 kc/s
 BC1335 4.3 Mc/s
 CBY46129 85 kc/s (BC453)
 R23/ARC5 85 kc/s (BC453)
 R25/ARC5 705 kc/s
 R26/ARC5 1415 kc/s (BC454)
 R28/ARC5 6.9 Mc/s
 R44/ARR-5 5.25 Mc/s (S36A)
 R44/ARR-7 455 kc/s (SX28A)
 R100/URR 455 kc/s
 R147/URR 455 kc/s
 RA10 1630 kc/s
 RAO 455 kc/s (modified NC100)
 RAS 175 kc/s (modified HRO)
 RAW 455 kc/s (HRO)
 RAX-2 915 kc/s
 RAX-3 2.274 Mc/s
 RBG 455 kc/s (HQ120)
 RBK 5.25 Mc/s (S27D)
 RBJ 455 kc/s (HRO)
 RCE 456 kc/s (HRO)
 RC103-A 6.9 Mc/s (BC733)
 RT34/APS13 30 Mc/s
 RT67/RT68 4.45-5.45 Mc/s, 1.4 Mc/s
 TBS 5.3 Mc/s