

Radio & Hobbies – RTV & Hobbies - EA

| Date | Mag | Subject | Author |
|-----------------------------------|-----|--|--------------------|
| VINTAGE RADIO | | | |
| 1992 | | Discovering Vintage Radio | Peter Lankshear |
| Cabinet Restoration | | | |
| Jul 1940 | RH | Pg 73, How to make your own French Polish | ----- |
| Dec 1948 | RH | Pg 79, The art of French Polishing | Maurice Findlay |
| Apr 1987 | EA | Pg 10, Restoration Pt 1, May Pt 2 – Pg 10 Dials, chassis-speakers. | John Hill |
| Dec 1988 | EA | Pg 148, Cabinet restoration. Jan 89 Pt 2 | Peter Lankshear |
| Sep 1992 | EA | Pg 102, Hints on restoring old cabinets | Peter Lankshear |
| Mar 2000 | EA | Pg 61, The limits to restoration. | Roger Johnson |
| Capacitors & Resistors | | | |
| Nov 1940 | RH | Pg 46, All about resistors & their ratings. | ----- |
| Aug 1949 | RH | Pg 47, How to choose your condensers | ----- |
| Mar 1951 | RH | Pg 41, Choose the right capacitor | ----- |
| Nov 1985 | EA | Pg 84, Selecting the best resistor or capacitor Pt 1 | Victor Meeldijk |
| Apr 1987 | EA | Pg 10, Restoration Part. 1, Valves, caps, resistors, HT chokes | John Hill |
| Jan 1994 | EA | Pg 110, Capacitors in VR. Pt 1, Feb = Pt 2, Mar = Pt. 3 | Peter Lankshear |
| Circuit Operation | | | |
| Apr 1939 | RH | Pg 10, Variable selectivity – In theory & in practice | ----- |
| Oct 1939 | RH | Pg 18, RF coil design for receivers | ----- |
| Nov 1939 | RH | Pg 20, How to align radio receivers | R. Lackey |
| Jul 1940 | RH | Pg 18, Practical noise silencer circuits | World Review |
| Dec 1940 | RH | Pg 33, Aligning IF transformers | L B Graham |
| Mar 1941 | RH | Pg 15, An analysis of negative feedback | W N Williams |
| Oct 1942 | RH | Pg 19, Design of AC power supplies | W. N Williams |
| Sep 1944 | RH | Pg 15, A study of vibrator power supplies Pt 1 – Oct Pg 15, Pt 2 | W N Williams |
| Oct 1944 | RH | Pg 25, Two old style superhet circuits | ----- |
| Jun 1945 | RH | Pg 31, Comments on the phase splitter | ----- |
| Jul 1946 | RH | Pg 26, How to align a superhet radio receiver | ----- |
| Apr 1947 | RH | Pg 55, Reaction & how to control it. May Pg 29 | ----- |
| Apr 1949 | RH | Pg 65, Circuit for old style superhets | A R B I |
| Jan 1950 | RH | Pg 46, How to work out grid bias. | ----- |
| Apr 1950 | RH | Pg 40, What is selectivity | Maurice Findlay |
| Jul 1950 | RH | Pg 33, Problems of hum & noise | Derrick Williamson |
| Aug 1950 | RH | Pg 28, High Fidelity radio reception | S. V. Hosken |
| Nov 1953 | RH | Pg 68, The superheterodyne & valves | H Y A Tom |
| Feb 1958 | RTH | Pg 75: How & why receiver alignment. | |
| Mar 1958 | RTH | Pg 76, How to align superhet receivers. | |
| Sept 1964 | RTH | Pg 73, Receiver alignment | Basic Radio Course |
| Oct 1964 | RTH | Pg 69, Basic radio alignment | |
| Sep 1973 | EA | Pg 71, Zener diode cathode bias | Cct & Design |
| Apr 1983 | EA | Pg 32, More about AM – how diode detectors work. | Neville Williams |
| Jun 1990 | EA | Pg 150, Early tuning indicators | Peter Lankshear |
| Jul 1990 | EA | Pg 150, The Williamson amplifier | Peter Lankshear |
| Aug 1990 | EA | Pg 152, Loop aerials | Peter Lankshear |
| May 1991 | EA | Pg 40, Superregen receivers & how they work. | Neville Williams |
| May 1991 | EA | Pg 108, A decade of radio development Pt 1, Jun Pt 2 | Peter Lankshear |
| Jul 1991 | EA | Pg 86, The story of reflexes. | Peter Lankshear |
| Jun 1991 | EA | Pg 36, Vintage radio receiver design Pt 1. | Neville Williams |
| Nov 1991 | EA | Pg 100, Class B amplification | Peter Lankshear |
| Jan 1992 | EA | Pg 56, Pentagrid converters, diode detectors, AGC | Neville Williams |
| Mar 1992 | EA | Pg 84, AGC Pt. 1, Apr = Pt 2 | Peter Lankshear |

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| Jun 1993 | EA | Pg 92, IF amplifiers & their transformers | Peter Lankshear |
| Sep 1993 | EA | Pg 98, Output triodes Pt.1, Oct = Pt 2 | Peter Lankshear |
| Nov 1993 | EA | Pg 99, Shortwave adaptors & converters for vintage radio | Peter Lankshear |
| Mar 1996 | EA | Pg 78, Diode detectors. Apr 96 - Alternative detectors | Peter Lankshear |
| Jun 1996 | EA | Pg 98, RF gain & variable mu valves | Peter Lankshear |
| Aug 1996 | EA | Pg 74, Converters, 1 st detectors, or mixers | Peter Lankshear |
| Apr 1998 | EA | Pg 14, 1930s Autodyne – Workings & Tuning. | Roger Johnson |
| Apr 1999 | EA | Pg 68, TRF receivers – The last hurrahs, Jul Pt 2. | Roger Johnson |
| Nov 1999 | EA | Pg 66, VR, Tapped volume controls & Bass boost. | Roger Johnson |
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| | | Radio Restoration – Various | |
| Apr 1947 | RH | Pg 61, Coil winding using a hand drill | A R B I |
| Feb 1951 | RH | Pg 40, Restoring an old receiver | The Serviceman |
| Jun 1952 | RH | Pg 40, Testing radio receivers using a multimeter | Philip Watson |
| Apr 1987 | EA | Pg 10, Vintage radio restoration. May Pg 10, Pt 2 | John Hill |
| Jul 1989 | EA | Pg 152, Restoring a classic STC radio Pt 1. - Aug Pt 2 | Peter Lankshear |
| Sep 1090 | EA | Pg 66, Building a replica of Marconi's multiple tuner 1907 | Peter Jensen |
| Dec 1990 | EA | Pg 122, Overhauling an AWA Radiolette – R52G – 1938 | Peter Lankshear |
| Oct 1992 | EA | Pg 104, RCA model 20. Nov Pg 99, Renovating the RCA 20 | Peter Lankshear |
| Dec 1994 | EA | Pg 91, Building a 70 year old classic | Peter Lankshear |
| Jan 1999 | EA | Pg 68, Restoration hints – Raycophone 41E | Roger Johnson |
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| | | Speakers | |
| May 1939 | RH | Pg 9, New speaker has three cones | ----- |
| Nov 1949 | RH | Pg 62, How to fit extension speakers | ----- |
| Sep 1952 | RH | Pg 91, Speaker filters & 2 ohm voice coils | ----- |
| Jun 1967 | EA | Pg 87, Replacing electrodynamic speakers with perm. Magnet. | Answer Man |
| Mar 1989 | EA | Pg 118, Horn Speakers | Peter Lankshear |
| Dec 1989 | EA | Pg 132, Early magnetic speakers | Peter Lankshear |
| May 1990 | EA | Pg 114, The first moving coil speaker | Peter Lankshear |
| Jun 1994 | EA | Pg 98, Repairing moving coil loudspeakers | Peter Lankshear |
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| | | Transformers / Coils | |
| Nov 1946 | RH | Pg 49, Design of standard transformers in Australia | ----- |
| Aug 1948 | RH | Pg 31, Coil winding & wire gauge | ----- |
| Apr 1953 | RH | Pg 34, Identifying 240 AC transformer windings. | H Y A Tom |
| Apr 1987 | EA | Pg 10, Restoration Part. 1, Valves, caps, resistors, HT chokes | John Hill |
| Feb 1991 | EA | Pg 76, The curse of audio transformers | Peter Lankshear |
| Mar 1991 | EA | Pg 118, Rewinding output transformers. | Peter Lankshear |
| Sep 1991 | EA | Pg 86, Rewinding audio coupling transformers. | Peter Lankshear |
| Sep 1994 | EA | Pg 98, RCNZ's Columbus, dial & transformer restoration | Peter Lankshear |
| Jun 1995 | EA | Pg 74, Rewinding old power transformers | Peter Lankshear |
| Apr 1996 | EA | Pg 97, Transformer winding identification | Peter Phillips |
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| | | Tuning Dials | |
| May 1952 | RH | Pg 75, Magic eye tuning indicators & their installation | Raymond Howe |
| Jun 1990 | EA | Pg 150, Early tuning indicators | Peter Lankshear |
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| | | Valves | |
| May 1940 | RH | Pg 20, Characteristics of the 6J8-G | ----- |
| Jan 1941 | RH | Pg 16, Replacement of the 2A3 – using the 5V4-G | World Review |
| Dec 1941 | RH | Pg 44, Valves for old receivers | ----- |
| Aug 1944 | RH | Pg 28, Radio valve design & application Pt 7, Thru to Nov 1945 | C E Birchmeim |
| Dec 1945 | RH | Pg 28, Pentodes & beam power tetrodes | ----- |
| Jan 1946 | RH | Pg 28, Converter valves & superhets | ----- |
| Jan 1949 | RH | Pg 43, Valve socket pin outs – 4 pin to 8 pin | ----- |
| Jul 1949 | RH | Pg 73, The 80 redesigned into the smaller tubular envelope | ----- |
| Sep 1950 | RH | Pg 40, New valves for old | ----- |

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| Jan 1966 | EA | Pg 63, Valve type numbers, what they mean. | Answer man |
| Dec 1972 | EA | Pg 87, How to replace valves with diodes in power supplies. | Cct & Design |
| Apr 1987 | EA | Pg 10, Restoration Part. 1, Valves, caps, resistors, HT chokes | John Hill |
| Dec 1988 | EA | Pg 130, The brief heyday of CATKIN valves | Peter Lankshear |
| May 1990 | EA | Pg 36, The rise and fall of thermionic valves. Pt 1, Jun = Pt 2 | Neville Williams |
| Apr 1990 | EA | Pg 98, Repairing valves | Peter Lankshear |
| Apr 1991 | EA | Pg 102, The grand old "O1A". | Peter Lankshear |
| Jan 1992 | EA | Pg 124, Rejuvenating valves. | Peter Lankshear |
| Jul 1996 | EA | Pg 98, Valve filament / heater voltages | Peter Lankshear |
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| | | Other Info | |
| Jan 1945 | RH | Pg 25, Effective home made rotary switches | ----- |
| Jan 1945 | RH | Pg 28, Wire tables & how to use them | W. Williams |
| Oct 1972 | EA | Pg 83, Inexpensive knobs & other hints | ----- |
| May 1989 | EA | Pg 108, A handy MATE – AM Transmitter | Peter Lankshear |
| Sep 1991 | EA | Pg 48, How the superhet was re-discovered. | Neville Williams |
| Mar 1992 | EA | Pg 32, Evolution of table & mantel models. | Neville Williams |
| May 1996 | EA | Pg 98, Collectors workshop. Jun, 2 nd part collectors workshop | Peter Lankshear |
| Sep 1996 | EA | Pg 96, Atwater Kent | Peter Lankshear |
| Feb 1997 | EA | Pg 104, One-valve receivers 1916 – 26. Pt. 1 / Mar 1997 1927> | Roger Johnson |
| May 1997 | EA | Pg 62, Old time one valve radios | Peter Laughton |
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HISTORY OF RADIO & ELECTRONICS

| Date | Mag | Item | Author |
|----------|-----|--|--------------------|
| Jul 1939 | RH | Pg 6, Batteries 2000 years ago | Feature Story |
| Apr 1946 | RH | Pg 2, The LW/AW radar. May Pg, 2 Pt 2 | John Moyle |
| Apr 1949 | RH | Pg 6, 10 th birthday of R&H | ----- |
| Jun 1949 | RH | Pg 11, The history of electricity Pt 1 | ----- |
| Jun 1949 | RH | Pg 17, New transistor is simpler & more stable | Tech Review |
| Jan 1950 | RH | Pg 9, Electromagnetism. Oersted. | ----- |
| Mar 1950 | RH | Pg 7, The man who discovered electric current. Volta | ----- |
| Apr 1950 | RH | Pg 11, Who named electric current. Ampere | ----- |
| May 1950 | RH | Pg 9, History of electricity Pt 11. George S Ohm | ----- |
| Jul 1951 | RH | Pg 9, Bell's telephone is 75 years old | ----- |
| Sep 1968 | EA | Pg 8, Short history of the "Talkie Movies". | Pierce Healy |
| Nov 1968 | EA | Pg 161, Tribute to early amateur radio. | |
| Apr 1971 | EA | Pg 12, Fifty years of RAAF radio - 1921 to 1971 | Cpt. E R Hall |
| Aug 1972 | EA | Pg 10, Overland Telegraph | ----- |
| Dec 1972 | EA | Pg 17, Historic receiver recreated for museum | Jamieson Rowe |
| Apr 1973 | EA | Pg 24, The transistor – 25 years of revolution | ----- |
| Aug 1973 | EA | Pg 20, Father of radio – Lee de Forest | Geoffrey Maslen |
| Oct 1972 | EA | Pg 14, The Klystron born out of necessity | ----- |
| Mar 1974 | EA | Pg 44, Golden anniversary of radio station WWV | ----- |
| Apr 1974 | EA | Pg 30, Emile Berliner inventor of the gramophone | Oliver Berliner |
| Apr 1974 | EA | Pg 38, The Royal Institution, home to Michael Faraday | Martin Sterwood |
| May 1974 | EA | Pg 26, Australia's radio pioneers, Jun pg 30, Jul pg 34, Aug pg 50 | Philip Greeves |
| Dec 1975 | EA | Pg 22, Andrew Kay – Inventor of the digital voltmeter | Greg Swain |
| Jan 1976 | EA | Pg 24, The worlds 1 st integrated circuit – 1926 | William A Gold |
| Mar 1976 | EA | Pg 28, The impact of radio on Maritime services | Marconi Company |
| Feb 1978 | EA | Pg 12, The man who put sound into Cinesound | Jim Rowe |
| May 1978 | EA | Pg 8, L.M. Ericsson – Telecommunications Pioneer | |
| Jul 1978 | EA | Pg 10, Clive Cross – actor, recordist & director | Jim Rowe |
| Apr 1979 | EA | Pg 8, Shadows of the past (Movies) | Jim Rowe |
| Aug 1979 | EA | Pg 18, The lady with the (arc) lamp. Hertha Ayrton | Terence McLaughlin |
| Mar 1980 | EA | Pg 22, The centenary of the electric light | T C Hepworth |

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| Feb 1982 | EA | Pg 18, Australia's radio pioneers Pt 2 | Philip Greeves |
| Nov 1985 | EA | Pg 14, S S Titanic – The wireless story | Peter Jensen |
| Jan 1986 | EA | Pg 16, Sydney's last DC power main switched off | Neville Williams |
| Jan 1986 | EA | Pg 54, Simple World War Wireless – Razor blade detector | Penn Clower |
| Apr 1986 | EA | Pg 100, The basics of early radio transmitters | Peter Jensen |
| Aug 1987 | EA | Pg 26, A dream that lasted 65 years, starting with Wireless Weekly | Neville Williams |
| Dec 1987 | EA | Pg 22, Heinrich Hertz | Paul Grad |
| Dec 1987 | EA | Pg 26, National Semiconductor | Paul Swart |
| Jan 1988 | EA | Pg 148, Alfred Traeger – Unsung hero of "The Flying Doctor Service" | Jim Rowe |
| May 1988 | EA | Pg 53, Preface to RT&H & EA's history series. | Neville Williams |
| May 1988 | EA | Pg 54, Recording Australia's history on tape. Pt 1 | Jim Lawer |
| Jun 1988 | EA | Pg 20, History of magnetic recording | Dr. Fukuzo Itch |
| Jul 1988 | EA | Pg 24, Ron Bell of RCS Radio – Australia | Neville Williams |
| Aug 1988 | EA | Pg 24, Jack Ferry & his tape recorders – Australia | Neville Ellison |
| Aug 1988 | EA | Pg 124, The Methuselah of valves. 80 – 5Y3 etc | Peter Lankshear |
| Sep 1988 | EA | Pg 134, Early receiver developments | Peter Lankshear |
| Jan 1989 | EA | Pg 18, 100 years of electric lighting | Ron Greer |
| Apr 1989 | EA | Pg 14, 50th Anniversary Feature. 100 pages of history | Neville Williams |
| Jun 1989 | EA | Pg 40, Ernest T Frisk, Pioneer Aust radio. Jul Pt 2 | Neville Williams |
| Jul 1989 | EA | Pg 12, Grote Reber, inventor of the microwave dish | Tom Moffat |
| Sep 1989 | EA | Pg 26, John Murray Moyle, editor RH/RTH/EA 1939-60. Oct Pt 2 | Neville Williams |
| Nov 1989 | EA | Pg 20, The Maggie – Marconie's mysterious machine. Dec Pg 102 | Peter Jensen |
| Nov 1989 | EA | Pg 36, Aleksands S Popov. Inventor of Radio? Oct Pg 8 Pt 2 | Jim Rowe |
| Nov 1989 | EA | Pg 122, Plasma screen is work surface of the future | Leslie Ellis |
| Jan 1990 | EA | Pg 52, Raymond Allsop. – FM pioneer – WW1 wireless operator | Neville Williams |
| Mar 1990 | EA | Pg 38, Father Archibald Shaw & his pioneering radio factory | Neville Williams |
| Apr 1990 | EA | Pg 20, Sir John Ambrose Flemming – Invented radio valves? | Neville Williams |
| May 1990 | EA | Pg 36, The rise & fall of thermionic valves. & Jun Pg 42 – Pt 2 | Neville Williams |
| May 1990 | EA | Pg 42, Dynamos & alternators 1884 style | Peter Phillips |
| May 1990 | EA | Pg 114, The first moving coil speaker | Peter Lankshear |
| Jul 1990 | EA | Pg 16, Dr John Ernest Benson – Loudspeakers | |
| Jul 1990 | EA | Pg 32, Syntony & Spark, early development of wireless. Sep. pg 66Pt 2 | Peter Jensen |
| Jul 1990 | EA | Pg 44, Major Edwin Howard Armstrong MIEE (An Aussie) | Neville Williams |
| Aug 1990 | EA | Pg 32, Major Edwin Howard Armstrong, inventor oscillator, Superhet | Neville Williams |
| Sep 1990 | EA | Pg 20, George Cookson. Bread carter to AWA comms. Engineer | Neville Williams |
| Oct 1990 | EA | Pg 46, From sparks & arcs to solid state & Dec Pg 42. | Neville Williams |
| Oct 1990 | EA | Pg 132, The ancestors of today's batteries | Peter Lankshear |
| Jan 1991 | EA | Pg 46, Sydney Newman: pioneer radio amateur turned engineer | Neville Williams |
| Jan 1991 | EA | Pg 74, Wireless at sea | Peter Jensen |
| Feb 1991 | EA | Pg 40, Shadders on the wall. The country picture show & Mar Pg 56 | Neville Williams |
| Apr 1991 | EA | Pg 40, Samuel Morse, pioneer of telegraph – Born 1791 | Neville Williams |
| Nov 1992 | EA | Pg 14, Charles Slade & his Calstan meters & test equipment | Neville Williams |
| Jun 1994 | EA | Pg 40, Lay Cranch: A varied career in radio | Neville Williams |
| Dec 1996 | EA | Pg38, Pioneering quartz crystal manufacture. Maxwell Howden | Neville Williams |
| Dec 1998 | EA | Pg 62, Mick Fitzpatrick & his wireless – Bendigo shack. | Roger Johnson |
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BROADCAST RADIOS & CRYSTAL SETS

| Date | Mag | Item | Author |
|----------|-----|--|------------|
| | | Crystal Sets | |
| May 1940 | RH | Pg 45, How to make a simple crystal set | ----- |
| Oct 1946 | RH | Pg 47, A crystal set for beginners | ----- |
| Nov 1946 | RH | Pg 55, Crystal set from a U.S. reader | A R B I |
| Feb 1948 | RH | Pg 41, Some points about crystal sets | ----- |
| Apr 1948 | RH | Pg 24, Radio's simplest set | John Moyle |
| Sep 1948 | RH | Pg 36, The unit crystal set | ----- |
| Dec 1949 | RH | Pg 62, Experimenting with coils for crystal sets | ----- |

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| Mar 1951 | RH | Pg 24, Crystal set. Learn while you make it | Philip Watson |
| Sep 1952 | RH | Pg 70, Crystal set, it cannot help but work | Maurice Findlay |
| Aug 1954 | RH | Pg 28, A De-Luxe crystal receiver | ----- |
| Nov 1957 | RH | Pg 28, Simple crystal sets for beginners | Wes Yashin |
| Jul 1969 | EA | Pg 77, Simple crystal & transistor sets. | |
| Oct 1973 | EA | Pg 83, Lets talk crystal sets, Nov pg 85 | Ross Tester |
| Nov 1976 | EA | Pg 81, Silicon diode crystal set | Cct & Design |
| Mar 1980 | EA | Pg 68, Crystal Sets | ----- |
| Jan 1986 | EA | Pg 54, Simple World War Wireless – Razor blade detector | Penn Clower |
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| | | Battery / Vibrator Sets | |
| Apr 1939 | RH | Pg 16, The Economy Six | ----- |
| Apr 1939 | RH | Pg 26, Little Jim – 1 valve battery | ----- |
| May 1939 | RH | Pg 10, The peoples set – over 3 million sold | ----- |
| May 1939 | RH | Pg 24, Little Jim's mate | ----- |
| May 1939 | RH | Pg 28, The stereoscope seven | ----- |
| Jun 1939 | RH | Pg 38, The R&H portable – 4 valve | John Moyle |
| Jun 1939 | RH | Pg 52, Some simple all wave sets | ----- |
| Nov 1939 | RH | Pg 36, The Economy Seven – B class battery set – TRF | ----- |
| Dec 1939 | RH | Pg 27, The Pentagrid 3 | John Moyle |
| Jan 1940 | RH | Pg 32, The smallest portable in Australia | ----- |
| May 1940 | RH | Pg 27, The 1940 Pentagrid 4 – Sensitive | John Moyle |
| Jun 1940 | RH | Pg 46, The 1940 Dual-Wave pentagrid 4 | ----- |
| Oct 1940 | RH | Pg 37, The Pentagrid Model 57 | ----- |
| Nov 1940 | RH | Pg 21, The Pentagrid Model 34 | John Moyle |
| Nov 1940 | RH | Pg 37, An up to date 3 valve portable | ----- |
| Jan 1941 | RH | Pg 21, The 1941 portable receiver | John Moyle |
| Feb 1941 | RH | Pg 21, Little Jim for 1941 | John Moyle |
| Mar 1941 | RH | Pg 21, The Pentagrid 46 | John Moyle |
| Mar 1941 | RH | Pg 42, How to build Little Jims Mate | ----- |
| Dec 1945 | RH | Pg 15, How to build an Auto receiver | W N Williams |
| Jul 1946 | RH | Pg 18, 1946 Pentagrid Four | W N Williams |
| Jul 1946 | RH | Pg 43, A one valve set for beginners. Aug Pg 28, Pt 2 | ----- |
| Sep 1946 | RH | Pg 34, About portables | W N Williams |
| Oct 1946 | RH | Pg 20, A new portable with mini valves | ----- |
| Dec 1946 | RH | Pg 20, The Vibra Five | W N Williams |
| Jan 1947 | RH | Pg 20, Little Jim 2 – Reaction set | ----- |
| Feb 1947 | RH | Pg 28, A Baby Headphone portable set | ----- |
| Mar 1947 | RH | Pg 20, The Vibra Four, broadcast set | W. N Williams |
| May 1947 | RH | Pg 40, The 1K5 four receiver | ----- |
| Jun 1947 | RH | Pg 38, The 1K5-G, one valve receiver | ----- |
| Jul 1947 | RH | Pg 20, The Vibragram seven | W. N Williams |
| Jul 1947 | RH | Pg 32, The 1K5-G. Two valve. Aug Pg 46=3 valve, Sep Pg 46 4 valve | ----- |
| Aug 1947 | RH | Pg 24, Tom Thumb -- R&H smallest receiver | ----- |
| Oct 1947 | RH | Pg 24, The R&H Handie Talkie - Dec Pg 36. | ----- |
| Nov 1947 | RH | Pg 36, The 6 – 240 Mantel set | W. N Williams |
| Dec 1947 | RH | Pg 24, The pentagrid 5 valver | W. N Williams |
| Jun 1948 | RH | Pg 48, The Test Match Special | ----- |
| Jul 1948 | RH | Pg 48, A miniature portable. The Multi-Talkie Aug Pg 24. | |
| Sep 1948 | RH | Pg 24, The all battery five | W N Williams |
| Oct 1948 | RH | Pg 70, Miniature 1 valve Regen set | A R B I |
| Nov 1948 | RH | Pg 48, The R&H Economy Five | ----- |
| Nov 1948 | RH | Pg 70, A useful 5 valve battery TRF receiver | A R B I |
| Dec 1948 | RH | Pg 48, A full sized portable with RF stage | ----- |
| Dec 1948 | RH | Pg 70, A receiver for a 32V lighting plant | A R B I |
| May 1949 | RH | Pg 28, R&H Karset radio with vibrator power supply. | W. N Williams |
| Oct 1949 | RH | Pg 52, The Carry-Set personal Nov Pg 28 | ----- |
| Jan 1950 | RH | Pg 24, A receiver for 32V | Maurice Findlay |

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| Jun 1953 | RH | Pg 64, Vibrator amplifier for PA system | ----- |
| Oct 1953 | RH | Pg 28, The R&H Rambler – 5 valve battery set. Nov Pg 84 | Philip Watson |
| Jul 1954 | RH | Pg 28, A 1 valve set for the beginner. Loop Stick One | Philip Watson |
| Sep 1954 | RH | Pg 70, Building a one-valve set | ----- |
| Nov 1954 | RH | Pg 60, A light-weight portable set | Philip Watson |
| Mar 1955 | RTH | Pg 28, New dual-wave battery set | L Varady |
| Nov 1958 | RTH | Pg 45, Filament connections for AC – DC portable sets | HYA Team |
| Sep 1972 | EA | Pg 69, Building a superhet receiver – 1 FET & 6 transistors | ----- |
| Mar 1974 | EA | Pg 84, Build our superfet | Ross Tester |
| May 1974 | EA | Pg 66, A simple TRF receiver | Greg Swain |
| Sep 1974 | EA | Pg 52, A superhet radio tuner for less than \$8.00 | Neville Williams |
| Aug 1979 | EA | Pg 66, Simple IC radio set | Gerald Cohn |
| Sep 1987 | EA | Pg 58, K7 – A switched tuned AM radio in a cassette case | Henk Mulder |
| Jun 1997 | EA | Pg 100, Battery powered valve sets & some valve history | Roger Johnson |
| May 1999 | EA | Pg 72, Vibrators & vibrator receivers Pt 1, Jun Pt 2, Jul Pt 3 | Roger Johnson |
| Oct 1999 | EA | Pg 48, Battery electric portables. | Roger Johnson |
| Aug 1999 | EA | Pg 48, 3 Healing vibrator radios. | Roger Johnson |
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| | | Mains Sets | |
| Apr 1939 | RH | Pg 22, The Sky – Hound Six | A G. Hull |
| Jun 1939 | RH | Pg 33, New High Quality set using +ve bias – TRF | A G Hull |
| Jul 1939 | RH | Pg 28, The Junior Radiogram Eight | ----- |
| Sep 1939 | RH | Pg 26, Tiny Tim – A Regen set | John Moyle |
| Oct 1939 | RH | Pg 26, A set specially for broadcast reception | John Moyle |
| Mar 1940 | RH | Pg 44, The De-Lux 5 valve radiogram | ----- |
| Apr 1940 | RH | Pg 28, 1940's Mantel. The logical 2 nd set | |
| May 1940 | RH | Pg xx, Baby gram Jun Pg 39, Pt 2 | John Moyle |
| Jun 1940 | RH | Pg 28, The Sergeant Major Mantel set | John Moyle |
| Jul 1940 | RH | Pg 25, The Communications 4 – Regen set | ----- |
| Sep 1940 | RH | Pg 21, The Communications 5 – Superhet | ----- |
| Oct 1940 | RH | Pg 21, The Majestic Radiogram | John Moyle |
| Jan 1941 | RH | Pg 35, The 1941 Standard Superheterodyne | ----- |
| Apr 1941 | RH | Pg 21, The 1941 Majestic | ----- |
| May 1941 | RH | Pg 22, Three tuners for your amplifiers | John Moyle |
| Oct 1942 | RH | Pg 33, The Jeep 5 valve receiver | W N Williams |
| Jul 1945 | RH | Pg xx, The Monty – Nov Pg 29, adding a speaker | ----- |
| Jan 1946 | RH | Pg 15, The 1946 Little General | W N Williams |
| Mar 1946 | RH | Pg 17, A review of sets to-date | W N Williams |
| Apr 1946 | RH | Pg 19, The 1946 Standard | W N Williams |
| Jul 1946 | RH | Pg 36, Vox Minor – 4 watt amp | ----- |
| Aug 1946 | RH | Pg 18, A new mantel set – The Fireside Five. Sep Pg 19 | W N Williams |
| Nov 1946 | RH | Pg 20, The Ferrotune Four | W N Williams |
| Dec 1946 | RH | Pg 38, Little Jim 2 | ----- |
| Mar 1947 | RH | Pg 33, How to build the Ferrotune three | ----- |
| Jun 1947 | RH | Pg 20, 1947 Senior Radiogram, Aug Pg 35 | W. Williams |
| Aug 1947 | RH | Pg 36, Little General updated | John Moyle |
| Sep 1947 | RH | Pg 24, The 1947 Advance | ----- |
| Nov 1947 | RH | Pg 24, TRF Majestic radiogram | ----- |
| Dec 1947 | RH | Pg 48, The Minivox mantle set | ----- |
| Feb 1948 | RH | Pg 16, A remote tuning unit | W N Williams |
| Apr 1948 | RH | Pg 37, High quality tuners | W N Williams |
| May 1948 | RH | Pg 48, Fidelity 5 | ----- |
| May 1948 | RH | Pg 60, A superhet tuner | ----- |
| Jul 1948 | RH | Pg 67, A simple direct – coupled TRF set | A R B I |
| Oct 1948 | RH | Pg 24, The 4 / 48 mantel set | W N Williams |
| Nov 1948 | RH | Pg 24, Experimental FM tuner | W N Williams |
| Jan 1949 | RH | Pg 24, A universal 5 – valve set | ----- |
| Jan 1949 | RH | Pg 36, Foster – Seeley FM tuner | W N Williams |

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| Jan 1949 | RH | Pg 48, AC for the new portable. Dec 1948 Pg 48 | W N Williams |
| Mar 1949 | RH | Pg 48, The R&H slumber set – 3 valve | ----- |
| Mar 1949 | RH | Pg 71, Wide range TRF using triode O/P valve | A R B I |
| Apr 1949 | RH | Pg 48, The Metro four valver – TRF | ----- |
| Jun 1949 | RH | Pg 28, The R&H Tablegram | Derrick Williamson |
| Aug 1949 | RH | Pg 40, The lightweight 6 – TRF – Tone controls & Pus | Raymond Howe |
| Nov 1949 | RH | Pg 52, A new FM receiver | ----- |
| Dec 1949 | RH | Pg 52, The R&H corner set | ----- |
| Jan 1950 | RH | Pg 48, The 1950 radiogram | ----- |
| Jan 1950 | RH | Pg 60, The corner set with AVC | ----- |
| Apr 1950 | RH | Pg 52, My personal receiver | W. Williams |
| Jul 1950 | RH | Pg 52, A simplified B/C superhet | Raymond Howe |
| Sep 1950 | RH | Pg 52, The 1950 pentagrid | Raymond Howe |
| Jan 1951 | RH | Pg 64, How to build a radio receiver. Pt 1 of 5 | ----- |
| Mar 1951 | RH | Pg 48, The R&H 1951 advanced | Raymond Howe |
| Apr 1951 | RH | Pg 60, The R&H junior recorder | John Moyle |
| May 1951 | RH | Pg 52, The twin speaker mantel | Raymond Howe |
| Jul 1951 | RH | Pg 48, Little General for 1951 | Raymond Howe |
| Aug 1951 | RH | Pg 48, Majestic radiogram – TRF | ----- |
| Dec 1951 | RH | Pg 40, Superhet Four | Philip Watson |
| Jan 1952 | RH | Pg 52, Advance 1952 Radiogram | John Moyle |
| Feb 1952 | RH | Pg 24, Playmaster tuner No. 1 | John Moyle |
| Feb 1952 | RH | Pg 60, Reflexing – is it worth it | W. Williams |
| Apr 1952 | RH | Pg 56, The 1952 Junior Radiogram | Raymond Rowe |
| Aug 1952 | RH | Pg 48, True Wide – Band AM tuner | ----- |
| Sep 1952 | RH | Pg 28, The Little General for 1952 | Raymond Howe |
| Sep 1952 | RH | Pg 42, Wide band tuners | W. Williams |
| Oct 1952 | RH | Pg 52, The wide range receiver – Gram | Raymond Howe |
| Nov 1952 | RH | Pg 28, A new baby mantel – 4 valve | Raymond Howe |
| Dec 1952 | RH | Pg 28, A set for your holidays. – 6 valve portable | Raymond Howe |
| Dec 1952 | RH | Pg 64, The R&H mini tuner | John Moyle |
| Feb 1953 | RH | Pg 48, Simple Superhet – 5 valve – minimum components | Raymond Howe |
| May 1953 | RH | Pg 48, 1953 Little Jim – A two valve reaction set Jun Pg 37 | Raymond Howe |
| Jul 1953 | RH | Pg 28, Playmaster Wide Band tuner No 2 | Philip Watson |
| Nov 1953 | RH | Pg 28, The Wide – Band Seven | Raymond Howe |
| Dec 1953 | RH | Pg 70, Design for a 3 way portable | ----- |
| Jan 1954 | RH | Pg 70, The new fireside five | Raymond Howe |
| Feb 1954 | RH | Pg 28, The Wide-Band 6 for 1954. (good aerial coil cct) | Raymond Howe |
| Mar 1954 | RH | Pg 56, A 5 valve using an RF stage | Philip Watson |
| Apr 1954 | RH | Pg 56, An AC standard 5 broadcast receiver | Maurice Findlay |
| Jul 1954 | RH | Pg 56, The Mantel Minor – 4 mini valves | Raymond Howe |
| Sep 1954 | RH | Pg 56, The R&H standard tuner | Raymond Howe |
| Mar 1955 | RTH | Pg 56, Mantel Major receiver – 8” speaker. Apr Pg 46 | John Moyle |
| Mar 1955 | RTH | Pg 60, The 1955 Baby gram - 3 valve | L Varady |
| May 1955 | RTH | Pg 32, An FM tuner for Playmasters | Philip Watson |
| Jul 1955 | RTH | Pg 64, Clock radio. Nov Pg 64 | Philip Watson |
| Sep 1955 | RTH | Pg 64, An 8 valve radiogram | Philip Watson |
| Sep 1955 | RTH | Pg 96, Readers recipe for a countryman’s radio tuner | L B A Argument |
| Oct 1955 | RTH | Pg 32, A high selectivity B/C receiver – 3 Ifs | L. Varady |
| Oct 1955 | RTH | Pg 64, A simple set for beginners | Philip Warson |
| Dec 1955 | RTH | Pg 64, A basic 5 – valve receiver | Philip Watson |
| Feb 1956 | RTH | Pg 32, New baby mantel – 6AU6 – 6BV7 – 6X4 – Regen (RTH) | Philip Watson |
| May 1956 | RTH | Pg 32, Playmaster 3 – Baby tuner | Philip Watson |
| Jun 1956 | RTH | Pg 64, The 1956 Little General Pt 1 – Jul Pt 2. – Aug Pt 3 – Sep Pt 4 | Philip Watson |
| Sep 1956 | RTH | Pg 60, A cabinet for your new 1956 Little General. | ----- |
| Oct 1956 | RTH | Pg 64, The 1956 RTH car radio receiver – valves RF amp | Philip Watson |
| Jan 1957 | RTH | Pg 56, New full range valve FM tuner | John Moyle |
| Mar 1957 | RTH | Pg 28, New thoughts for small receiver | John Moyle |

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| Apr 1957 | RTH | Pg 56, Little General, 1957 | John Moyle |
| May 1957 | RTH | Pg 32, A new standard radiogram. Jun Pg 96 | Wes Yashin |
| May 1957 | RTH | Pg 48, A simple Regen for 3 bands – 2 valves | Maurice Findlay |
| Sep 1957 | RTH | Pg 28, The Economy 5 valve receiver | Wes Yashin |
| Dec 1957 | RTH | Pg 32, The TRF economy Five receiver | Philip Watson |
| Jun 1958 | RTH | Pg 48, Building the Beginners Four. Jul Pg 48. Aug Pg 48 | Philip Watson |
| Nov 1958 | RTH | Pg 48, A simple basic 3 from the junk box | WES Yashin |
| Apr 1961 | RTH | Pg 72, Program (Tuner) source for unit style amps | John Davidson |
| Mar 1961 | RTH | Pg 456, Little General, Apr Pg 48 Pt 2, May Pg 28 Pt 3, Jun Pg 44 Pt 4 | Alan Nutt |
| Oct 1965 | EA | Pg 51, Broadcast receiver. Pt 1. Nov Pt 2 (Playmaster 111) | Neville Williams |
| Nov 1965 | EA | Pg 39, A new Playmaster tuner (valve) Pt 2 | Neville Williams |
| Aug 1966 | EA | Pg 65, The ABC 5 valve . B/C only | Philip Watson |
| Jul 1968 | EA | Pg 37, Designing a wide band BC AM tuner | Ian Pogson |
| Jul 1968 | EA | Pg 63, Basic valve BC tuner | John Horsfield |
| Dec 1972 | EA | Pg 52, Playmaster 138, New high-quality AM broadcast tuner | Ian Pogson |
| Feb 1973 | EA | Pg 26, High quality AM tuner – receiver | Ian Pogson |
| Mar 1973 | EA | Pg 33, Experimental AM tuner using phase locked loop | Peter Stephenson |
| Jun 1973 | EA | Pg 46, Homodyne tuner for whistle free HiFi, Jul p30, Nov p57, Mar 74 p49 J W Herbert | 74 p49 J W Herbert |
| Jun 1975 | EA | Pg 60, A high quality AM synchrodyne receiver | Philip Pik |
| Jul 1975 | EA | Pg 38, IF strip with decoder for an FM stereo tuner | Ian Pogson |
| Aug 1975 | EA | Pg 34, RF front end for FM stereo tuners. Balun 75 to 300 ohm | Ian Pogson |
| Sep 1975 | EA | Pg 48, Playmaster 146 AM – FM tuner | Ian Pogson |
| Nov 1978 | EA | Pg 46, Playmaster AM – FM stereo tuner. Dec Pt 2, Aug 79 Pg 133 | Leo Simpson |
| Jan 1979 | EA | Pg 49, Playmaster AM-FM stereo tuner clock | Leo Simpson |
| Dec 1985 | EA | Pg 28, Playmaster AM/FM stereo tuner Pt 1, Jan Pt 2, Feb Pt 3, M Pt 4 | John Clarke |
| Jul 1988 | EA | Pg 128, Philips V7A Theatrette | Peter Lankshear |
| Oct 1988 | EA | Pg 130, Early receiver developments – Atwater Kent 70 | Rodney Champness |
| Feb 1989 | EA | Pg 134, The Atwater Kent 20C | Peter Lankshear |
| Mar 1989 | EA | Pg 42, Four valve Colmvox | Neville Williams |
| Sep 1989 | EA | Pg 152, VR, The Kolster – Brandes 930 amplifier | Peter Lankshear |
| Oct 1989 | EA | Pg 152, VR, The Hikers – My first radio | Peter Lankshear |
| Jun 1990 | EA | Pg 152, Tasma – AC operated broadcast console Model 170 | |
| Dec 1990 | EA | Pg 122, AWA Radiolette. R52G – 1938. | Peter Lankshear |
| Oct 1991 | EA | Pg 86, the Phillips 2510 | Peter Lankshear |
| Nov 1991 | EA | Pg 40, Vintage radio design, 4/5 valve superhet. | Neville Williams |
| Dec 1991 | EA | Pg 110, Classic Cathedral – Atwater Kent | Peter Lankshear |
| Dec 1991 | EA | Pg 111, Atwater Kent 627 | |
| May 1992 | EA | Pg 28, Cct for 1933 standard superhet (Could be 1982) | Neville Williams |
| Jun 1992 | EA | Pg 104, Little General. Aust most popular mantel | Peter Lankshear |
| Oct 1992 | EA | Pg 28, Tasma model 180 | Neville Williams |
| Oct 1992 | EA | Pg xx, RCA 20, & NOV 1992, (1925) | Peter Lankshear |
| Jan 1993 | EA | Pg 114, STC model 68, (1935) | Peter Lankshear |
| Aug 1993 | EA | Pg 98, Telefunken Arcolette 3W | Peter Lankshear |
| Nov 1994 | EA | Pg 114, The Browning Drake receiver – 1920's Dec Pg 91 | Peter Lankshear |
| Apr 1995 | EA | Pg 100, Eddystone 870A | Peter Lankshear |
| Jul 1995 | EA | Pg 82, The Philips Theatrette | Peter Lankshear |
| Nov 1996 | EA | Pg 86, Astor Mickey Mouse & its descendants | Roger Johnson |
| Jul 1997 | EA | Pg 98, Frisk Radiola 257 – 1937 | Roger Johnson |
| Oct 1997 | EA | Pg 98, Philips 2510 – 1929 | Roger Johnson |
| Jan 1998 | EA | Pg 68, Kreisler 1946, Beehive model 11-4. – 1952 11.29 | Roger Johnson |
| Jul 1998 | EA | Pg 48, Early 2 valves – RCA Radiola 111. Aug Pt 2 (Mine) | Roger Johnson |
| Jan 1999 | EA | Pg 68, The Raycophone 41E | Roger Johnson |
| Mar 1999 | EA | Pg 70, The Tasma Roller Blind Sets. | Roger Johnson |
| Feb 1999 | EA | Pg 66, The Ultra – audion &/or Marnikay receiver, 1 valve. | Roger Johnson |
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| | | Multi Band Sets | |
| Apr 1939 | RH | Pg 22, The Sky Hound 6 – mains dual wave | A G Hull |
| Aug 1939 | RH | Pg 30, The baby set of the year – 4/39. Oct Pg 35 | John Moyle |

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| Aug 1939 | RH | Pg 40, New 7 valve S/Wave & B/Cast receiver | ----- |
| Nov 1939 | RH | Pg 26, A simple dual-wave receiver | John Moyle |
| Jan 1940 | RH | Pg 42, A single valve – dual wave Regen – battery | ----- |
| Jan 1940 | RH | Pg 52, Super Six Advance | ----- |
| Feb 1940 | RH | Pg 27, All Wave 6/40 | ----- |
| Mar 1940 | RH | Pg 32, A simple All-Waver – Regen – Batt | ----- |
| Jul 1940 | RH | Pg 35, The Senior 8 valve radiogram | John Moyle |
| Aug 1940 | RH | Pg 23, The Tone-Compensated 6 with volume expansion | ----- |
| Sep 1940 | RH | Pg 37, The New Duplex – 1 valve regen battery | ----- |
| Dec 1940 | RH | Pg 21, A tiny dual-wave mantel set – The 4/40 | John Moyle |
| Sep 1939 | RH | Pg 33, Standard TRF battery receiver | ----- |
| Apr 1941 | RH | Pg 38, The Dual-Wave pentagrid model 46 | ----- |
| Dec 1941 | RH | Pg 22, Little General – A perfect dual wave mantel set | John Moyle |
| Apr 1946 | RH | Pg 32, The 1946 Advanced Standard 4/5 circuit | John Moyle |
| Jun 1946 | RH | Pg 18, The 1946 Standard – Dual-Wave | W N Williams |
| Jan 1947 | RH | Pg 40, The Vibra-Five, dual wave set | ----- |
| Jun 1948 | RH | Pg 24, The R&H Super Tuner | W N Williams |
| Feb 1949 | RH | Pg 36, An all band receiver | John Moyle |
| Apr 1949 | RH | Pg 24, The all wave De-Luxe – with crystal filter | John Moyle |
| Jun 1949 | RH | Pg 52, The Dual-Wave super 8 | Raymond Howe |
| Nov 1950 | RH | Pg 28, A simplified dual band set | Maurice Findlay |
| Feb 1951 | RH | Pg 48, Three band three. Regeneration type. 1.7 – 30MHz | Maurice Findlay |
| Jun 1951 | RH | Pg 24, A dual wave battery five | Raymond Howe |
| Aug 1954 | RH | Pg 56, The Dual Wave Standard Five | Philip Watson |
| Nov 1954 | RH | Pg 32, A new four band receiver | Raymond Howe |
| Dec 1954 | RH | Pg 28, Powerful 3-Band receiver | Neville Williams |
| Feb 1955 | RTH | Pg 28, Bandsread with RF stage | L Varady |
| Jan 1956 | RTH | Pg 46, A new multi – band receiver | L Varady |
| Feb 1956 | RTH | Pg 46, Dual Wave Basic 5 - 6V6 (RTH) | L. Varady |
| Jul 1957 | RTH | Pg 32, The Dual Wave Standard Radiogram | Philip Watson |
| Feb 1966 | EA | Pg 73, The ABC 3 valve – B/C & S/Wave receiver Pt 1. Mar Pt 2 | Keith Woodward |
| Sep 1966 | EA | Pg 71, Broadcast receiver with RF stage & S/Wave. 6 to 18MHz | Michael Meechan |
| Jan 1990 | EA | Pg 168, Pilot's Super Wasp S/Wave receiver. 1929 | Peter Lankshear |
| Sep 1995 | EA | Pg 98, Hummarlund Super Pro Receivers (communications) | Peter Lankshear |
| Feb 2000 | EA | Pg 76, The Zenith Trans Oceanic – Royalty of radios. | Roger Johnson |
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| | | Transistor Sets | |
| May 1955 | RTH | Pg 74, Your 1 st transistor set | Neville Williams |
| Jun 1955 | RTH | Pg 32, A 2-stage transistor set | Neville Williams |
| Jul 1955 | RTH | Pg 80, A 3 stage transistor set | Neville Williams |
| Jun 1957 | RTH | Pg 32, A single Regenerative set. Jul Pg 48 | Maurice Findlay |
| Aug 1958 | RTH | Pg 32, The Transporta – Transistor mantel set | Maurice Findlay |
| Dec 1982 | EA | Pg 44, A high performance AM tuner. (S.S.) Pt 1. Jan 83 Pt 2 | John Clarke |
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| | | Other | |
| Dec 1940 | RH | Pg 37, How to build a radio set | ----- |
| Jul 1948 | RH | Pg 93, Fitting an extension speaker | ----- |
| May 1969 | EA | Pg 95, A wave trap to control strong signals | ----- |
| Apr 1975 | EA | Pg 34, Swing over to FM stereo with add on decoder | Jamieson Rowe |
| Feb 1979 | EA | Pg 58, 9 KHz whistle filter for tuners | Leo Simpson |

SHORT WAVE RADIO

| Date | Mag | Item | Author |
|----------|-----|---|-------------|
| Apr 1939 | RH | Pg 30, The 2JU special 6 receiver for the amateur | ----- |
| Apr 1939 | RH | Pg 37, Your 1 st transmitter 50W – 3 bands | ----- |
| May 1939 | RH | Pg 39, Modulator for your 1 st transmitter | John Moyle |
| May 1939 | RH | Pg 44, 3 valve amateur receiver | A V Bennett |

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| Jun 1939 | RH | Pg 24, Making a transmitting variable condenser | A J Barnes |
| Jun 1939 | RH | Pg 26, The 2JU Five meter converter | ----- |
| Jul 1939 | RH | Pg 11, The QST – size super receiver | World Review |
| Jul 1939 | RH | Pg 38, Ultra short wave transmitters – 5 meters & below | John Moyle |
| Dec 1939 | RH | Pg 38, R&H converter | ----- |
| Aug 1940 | RH | Pg 43, How to learn Morse code | John Moyle |
| Oct 1945 | RH | Pg 20, Setting up an amateur station | W G Ryan |
| Mar 1946 | RH | Pg 28, A Morse oscillator | ----- |
| Apr 1946 | RH | Pg 18, 1946 Junior Amateur Receiver | W N Williams |
| May 1946 | RH | Pg 36, A 50 watt amateur transmitter | John Moyle |
| Jun 1946 | RH | Pg 33, Master Morse code | E C Bennett |
| Jun 1946 | RH | Pg 36, Building a 25 watt modulator | John Moyle |
| Jul 1946 | RH | Pg 32, Complete amateur transmitter – CW of phone | ----- |
| Aug 1946 | RH | Pg 36, The amateur Junior with separate BFO | ----- |
| Aug 1946 | RH | Pg 50, Circuit of the 2JU 50 – 75 watt transmitter | ----- |
| Sep 1946 | RH | Pg 50, Circuit of 100 watt transmitter. Oct Pg 40 | ----- |
| Feb 1947 | RH | Pg 20, 2 stage – multi band amateur transmitter | John Moyle |
| Feb 1947 | RH | Pg 40, A new shortwave receiver 80Mt to 10Mt | W. N. Williams |
| Mar 1947 | RH | Pg 40, The 2JU 5 valve amateur receiver | John Moyle |
| Apr 1947 | RH | Pg 40, Hints on grinding crystals | ----- |
| May 1947 | RH | Pg 33, The 2JU 60W modulator unit | John Moyle |
| Jun 1947 | RH | Pg 33, Six meter equipment is simple, Rx & Tx , Jul Pg 50, Aug Pg 60 | John Moyle |
| Oct 1947 | RH | Pg 54, Getting started on 166MHz | John Moyle |
| Jan 1948 | RH | Pg 24, Shortwave converter to B/C band | ----- |
| Mar 1948 | RH | Pg 32, A receiver for 50MHz | John Moyle |
| May 1948 | RH | Pg 24, A simple 144MHz converter | Raymond Howe |
| May 1948 | RH | Pg 36, Double Change Superhet | W N Williams |
| Jun 1948 | RH | Pg 24, The R&H Super B/C & S/W tuner | W. N Williams |
| Jul 1948 | RH | Pg 60, 2JU Eleven De-Luxe – 11 valve short waver | John Moyle |
| Aug 1948 | RH | Pg 60, A final amplifier for UHF | ----- |
| Sep 1948 | RH | Pg 46, S meter circuits for amateurs – valves | ----- |
| Sep 1948 | RH | Pg 48, An all band TRF set | ----- |
| Oct 1948 | RH | Pg 36, A 2 valve HF transmitter | ----- |
| Nov 1948 | RH | Pg 36, Transmitter / Receiver power supply | ----- |
| Dec 1948 | RH | Pg 60, A simple modulator, phone or CW | W N Williams |
| Jan 1949 | RH | Pg 60, Housing your transmitter | Raymond Howe |
| Mar 1949 | RH | Pg 36, A short wave 7 – valver | Maurice Findlay |
| Apr 1949 | RH | Pg 60, An all – band pre-amplifier 14 – 15MHz | ----- |
| Jul 1949 | RH | Pg 52, A battery short waver | ----- |
| Aug 1949 | RH | Pg 28, A vibrator all waver | ----- |
| Aug 1949 | RH | Pg 64, Beginners Morse code oscillator | ----- |
| Sep 1949 | RH | Pg 48, The All Wave AC Ten | ----- |
| Oct 1949 | RH | Pg 64, The 2JU basic modulator | John Moyle |
| Feb 1950 | RH | Pg 42, Simple receiver for 288MHZ | Maurice Findlay |
| Feb 1950 | RH | Pg 48, FM tuner | Derrick Williams |
| Mar 1950 | RH | Pg 28, The band spread 6 - 5 Bands | R. Howe |
| Mar 1950 | RH | Pg 40, Transmitter for 288Mhz | W. N Williams |
| Apr 1950 | RH | Pg 59, Valves & circuits for UHF | ----- |
| Nov 1950 | RH | Pg 40, A transmitter for 50MHz | John Moyle |
| Jan 1951 | RH | Pg 48, Double conversion S.Wave set. 3 – 30 MHz | ----- |
| Feb 1951 | RH | Pg 24, A superhet for 144 MHz | W. Williams |
| Jul 1951 | RH | Pg 65, Transmitter for 576 MHz | John Moyle |
| Aug 1951 | RH | Pg 60, A 576 MHz Trans-receiver | John Moyle |
| Apr 1952 | RH | Pg 70, Simple 4 Band transmitter | Maurice Findlay |
| Oct 1952 | RH | Pg 76, A 35 watt 807 transmitter | Maurice Findlay |
| Jan 1953 | RH | Pg 36, Receiving on VHF bands | John Moyle |
| Feb 1953 | RH | Pg 61, A standard 50 MHz converter | John Moyle |
| Mar 1953 | RH | Pg 60, 144MHz cascade converter | John Moyle |

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| Jun 1953 | RH | Pg 76, A compact Two-Band transmitter - 3.5 & 7 MHZ | Maurice Findlay |
| Jul 1953 | RH | Pg 52, A 2 band amateur receiver 3.5 & 7 MHZ | John Moyle |
| Jul 1953 | RH | Pg 73, S/W converter for the B/C set | A R B I |
| Aug 1953 | RH | Pg 28, A 3-Band amateur receiver. 3.5 – 7.0 – 14 MHZ | John Moyle |
| Aug 1953 | RH | Pg 52, A multi band DX receiver. RF + B/C & S/W | Raymond Howe |
| Sep 1953 | RH | Pg 49, Coil details for small receivers | ----- |
| Nov 1953 | RH | Pg 54, 2 – way radio for bushfires Dec Pg 28 | John Moyle |
| Dec 1953 | RH | Pg 77, Transmitter bias supplies. | Aerovot Engineer |
| Mar 1954 | RH | Pg 70, The all wave battery 2, .5 – 18MHZ | L. Varady |
| Oct 1954 | RH | Pg 64, A set for young Dx'ers | Neville Williams |
| Jan 1955 | RH | Pg 28, A miniature DX set | L Varady |
| Jan 1955 | RH | Pg 49, Tracking of RF oscillators | ----- |
| Feb 1955 | RTH | Pg 55, Speech limiter for amateur phone transmitters | Maurice Findlay |
| Jun 1955 | RTH | Pg 46, Single band S/W converter. O/P = 1600KHZ Jul Pg 48 | L. Varady |
| Feb 1958 | RTH | Pg xx, Battery S/W converter. Jul Pg 63 | ----- |
| Feb 1959 | RTH | Pg 80, 144mhz converter – crystal locked O/P | Maurice Findlay |
| Mar 1959 | RTH | Pg 42, Converter for the 50 MHZ band. O/P 7 MHZ | Maurice Findlay |
| Jul 1959 | RTH | Pg 64, A high gain tuner for B/C & S/Wave. | |
| Oct 1959 | RTH | P32, A single band S/Wave converter | Philip Watson |
| Jan 1960 | RTH | Pg 89, Amateur radio call sign prefix | |
| Aug 1960 | RTH | Pg 32, Simple transmitter for 2 meters. 144MHZ | Keith Jeffcoat |
| Dec 1960 | RTH | Pg 30, S/Wave IF receiver – 455KHZ in. Also SSB | Keith Jeffcoat |
| Dec 1960 | RTH | Pg 95, An amateur 3 band converter | Alan Nutt |
| Feb 1961 | RTH | Pg 32, Crystal converter, 7mhz, 14mhz, 21mhz & 28mhz | Keith Jeffcoat |
| Mar 1961 | RTH | Pg 65, Narrow bandpass IF filters | Keith Jeffcoat |
| Apr 1961 | RTH | Pg 61, A 450 KHz narrow band filter | Keith Jeffcoat |
| Sep 1961 | RTH | Pg 28, 1.6 – 65 MHz S/Wave converter. | Keith Jeffcoat |
| Sept 1961 | RTH | Pg 28, 1.6 – 60mghz basic converter (uses broadcast receiver) | Keith Jeffcoat |
| Jan 1962 | RTH | Pg 56, Converter for NSW university radio station VL2UV | ----- |
| Jul 1962 | RTH | Pg 56, Economy receiver for Amateur bands. | Keith Jeffcoat |
| Sep 1962 | RTH | Pg 64, VHF Fremodyne 4 receiver. | Keith Jeffcoat |
| Aug 1962 | RTH | Pg 53, RF pre amp for HF receivers (Jul 1962) | Keith Jeffcoat |
| Feb 1963 | RTH | Pg 64, AM transmitter for the 144mhz band. | Keith Jeffcoat |
| Jul 1963 | RTH | Pg 28, .5 – 30mhz front end for communications receiver. Aug. Pt 2 | Ian Pogson |
| Jul 1963 | RTH | Pg 28, Improvements to the Deltahet front-end. Pt 1. Aug Pt 2. | |
| Oct 1963 | RTH | Pg 64, Grinding, etching & plating crystals | Ian Pogson |
| Dec 1963 | RTH | Pg 59, A high freq crystal filter | Keith Jeffcoat |
| Jan 1964 | RTH | Pg 56, Radio & TV freq & station names | |
| Apr 1964 | RTH | Pg 28, Low power 52 MHz transmitter. | |
| Sept 1964 | RTH | Pg 60, Deltahet communications receiver. Pt 1. Oct Pt 2. Jan 66 Pg 35 | Ian Pogson |
| Jan 1965 | RTH | Pg 28, Communications 8, B/C & S/Wave. Pt 1. Feb Pt 2. | Keith Jeffcoat |
| Jan 1965 | RTH | Pg 56, Combined modulator, power supply & PA amp for amateur | Keith Woodward |
| Feb 1965 | RTH | Pg 36, Receiver front ends & their coils needed | T. Brinkley |
| Feb 1965 | RTH | Pg 44, A basic 3 band AM transmitter. 3.5 – 7 & 14mhz Mar Pt 3 | |
| Apr 1965 | EA | Pg 64, 6 to 9mhz S/Wave converter, O/P 1.6mhz | John Davidson |
| May 1965 | EA | Pg 28, 1965 amateur band 10, 3.5 to 30mhz improved. | Keith Jeffcoat |
| Jun 1965 | EA | Pg 57, Two band S/Wave converter 2.3 to 20mhz. O/P 1.6mhz | John Davidson |
| Nov 1965 | EA | Pg 49, 5 Band DSB Transmitter | Keith Jeffcoat |
| Jan 1966 | EA | Pg 56, List of freq. For Aust TV & radio | |
| Feb 1966 | EA | Pg 68, Low cost morse practice set | Michael Meechan |
| Apr 1966 | EA | Pg 32, A 3 band double change receiver. B/C & 2.3 – 18MHZ | Keith Woodward |
| May 1966 | EA | Pg 82, A three band S/W converter. 1.7 – 21.5Mhz. O/P = 1350KHZ | Keith Woodward |
| Mar 1967 | EA | Pg 52, Fremodyne Four – VHF receiver. 30 – 250 MHZ | Philip Watson |
| Jun 1967 | EA | Pg 36, Single sideband explained | Len Buckwalter |
| Jun 1967 | EA | Pg 53, A simple 3 band receiver. .5 MHZ – 30 MHZ | Ian Pogson |
| Aug 1967 | EA | Pg 36, The 67 all wave Three receiver. 1.6 – 30 MHZ | Ian Pogson |
| Sep 1967 | EA | Pg 88, The 67 All-Wave Four receiver. 1.6 – 30MHZ | Ian Pogson |
| Oct 1967 | EA | Pg 60, The 67 all wave Five receiver. 1.6 – 30 MHZ | Ian Pogson |

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| Nov 1967 | EA | Pg 60, The 67 all wave Six receiver. 1.6 – 30 MHZ | Ian Pogson |
| Dec 1967 | EA | Pg 60, The 67 all wave Seven receiver. 1.6 – 30 MHZ | Ian Pogson |
| Mar 1968 | EA | Pg 16, Dxing as a hobby – Sunspots & the ionosphere | Harry Tyrer |
| Mar 1968 | EA | Pg 83, Three transistor receiver with FET detector | Leo Simpson |
| Apr 1968 | EA | Pg 36, All-Wave 7 modified for converters | Ian Pogson |
| Apr 1968 | EA | Pg 75, Plug in coils for the FET Three Receiver. Mar 68 | Leo Simpson |
| May 1968 | EA | Pg 34, Transistor broadcast tuner | Ian Pogson |
| May 1968 | EA | Pg 80, Wire tables. B&S – SWG – Metric | NA |
| Jun 1968 | EA | Pg 53, 24HR universal clock. Time zones Pg 61 | Leo Simpson |
| Jan 1969 | EA | Pg 69, BFO for your SW receiver | Ian Pogson |
| Mar 1969 | EA | Pg 76, Low freq. Converter, 160 – 400 KHZ. O/P 5 MHZ | Ian Pogson |
| Apr 1969 | EA | Pg 58, Q Multiplier for use with all wave seven. | Ian Pogson |
| May 1969 | EA | Pg 70, RF pre-amp for S/Wave receivers | Ian Pogson |
| Aug 1969 | EA | Pg 63, A Lamb type noise silencer for receivers. | Ian Pogson |
| Nov 1969 | EA | Pg 89, SINPO – Code for DX listeners | |
| Jan 1970 | EA | Pg 78, EA 1970 communications receiver, Solid State. .5 – 30MHZ | Ian Pogson |
| Feb 1970 | EA | Pg 87, Adding an S meter to the above receiver. | Ian Pogson |
| Apr 1970 | EA | Pg 44, All wave 2 – using a FET with plug in coils. .5 – 30MHZ | Ian Pogson |
| May 1970 | EA | Pg 50, A solid state Fremodyne. 30 – 250Mhz | Ian Pogson |
| May 1970 | EA | Pg 62, 1 watt handset for the 52Mhz band | Alan Nutt |
| Apr 1970 | EA | Pg 68, Crystal locked converter. 144MHZ – 2MT. O/P = 4MHZ | Anthony Leo |
| Jul 1970 | EA | Pg 82, Two solid state RF pre-amps | Ian Pogson |
| Aug 1970 | EA | Pg 72, Economic high performance S – Wave receiver No SSB or CW | Ian Pogson |
| Sep 1970 | EA | Pg 77, Simple BFO using a ceramic filter | Ian Pogson |
| Dec 1970 | EA | Pg 72, The EA 160 communications receiver. .5 – 24Mhz | Ian Pogson |
| Jan 1971 | EA | Pg 55, The Deltahet Mk. Preview of the solid state version | Ian Pogson |
| Feb 1971 | EA | Pg 44, A solid state Deltahet Pt 1. Mar Pg 53 Pt 2, May Pg 61 | Ian Pogson |
| Mar 1971 | EA | Pg 64, A solid state VFO for amateur stations | P Cairns |
| May 1971 | EA | Pg 87, Low Power 52Mhz Transmitter | A R B I |
| Sep 1971 | EA | Pg 48, Simple varactor tripler for 432 MHz | Jim Rowe |
| Oct 1971 | EA | Pg 34, Valve tripler for 432 MHz | Jim Rowe |
| Jan 1972 | EA | Pg 54, Pi – Couplers | Jamieson Rowe |
| Feb 1972 | EA | Pg 34, A SSB transmitter of simple design | Fred Johnson |
| Feb 1972 | EA | Pg 64, Evaluation of previous SWR reflectometer | R F Dannecker |
| Mar 1972 | EA | Pg 30, Crystal locked HF receiver | George Hughes |
| Mar 1972 | EA | Pg 56, A SSB transmitter Pt 2, also Apr Pg 54 | Fred Johnson |
| Apr 1972 | EA | Pg 28, Receiver – Tuneable IF for HF or VHF bands, Jul Pg 36 | Ian Pogson |
| Apr 1972 | EA | Pg 71, Speech bandwidth compression | Cct & Design |
| May 1972 | EA | Pg 44, The fascinating DX hobby | Harry Tyrer |
| May 1972 | EA | Pg 53, Microwave for the radio amateur | Des Clift |
| Aug 1972 | EA | Pg 26, Solid – state 52Mhz converter | Ian Pogson |
| Aug 1972 | EA | Pg 36, Control Centre for amateurs | Jamieson Rowe |
| Sep 1972 | EA | Pg 35, Novel power supply is also a serious modulator | Jamieson Rowe |
| Nov 1972 | EA | Pg 63, Quartz crystal oscillator circuits | John Foster |
| Jan 1973 | EA | Pg 40, A 2 – meter portable FM transceiver, Feb Pg 45, Mar Pg 42 | Fred Johnson |
| Jan 1973 | EA | Pg 49, Low cost varactor tripler for 1296MHz | ----- |
| Apr 1973 | EA | Pg 40, S/Wave converter using 2 transistors 6 – 19Mhz O/P = B/C | Ian Pogson |
| Apr 1973 | EA | Pg 51, A 2 Mt portable FM transceiver Pt 4 | Fred Johnson |
| Jun 1973 | EA | Pg 28, Short wave converter for the two to six MHZ | ----- |
| Aug 1973 | EA | Pg 28, Simple converter for the VHF bands | Ian Pogson |
| Sep 1973 | EA | Pg 41, Crystal locked converters for HF & VHF bands | Ian Pogson |
| Nov 1973 | EA | Pg 47, Morse code keyboard uses ICs novel encoding system | A B Helfrick |
| Sep 1974 | EA | Pg 73, Sharp cut off filters for UHF | Cct & Design |
| Oct 1974 | EA | Pg 67, Simple S meter | Cct & Design |
| Oct 1974 | EA | Pg 69, Morse code practice oscillator | Cct & design |
| Jun 1975 | EA | Pg 40, A direct conversion receiver for 3.5MHz | B M Durdle |
| Nov 1975 | EA | Pg 42, Sharp cut off low pass filter | Jamieson Rowe |
| Nov 1975 | EA | Pg 49, RF dummy load | Ian Pogson |

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|----------|----|--|------------------|
| Dec 1975 | EA | Pg 38, A voice operated relay, VOX | Leo Simpson |
| Jan 1976 | EA | Pg 44, Simple novice transmitter for the 3.5MHz band | Ian Pogson |
| Feb 1976 | EA | Pg 58, Modulator & power supply for the novice transmitter | Ian Pogson |
| Mar 1976 | EA | Pg 56, Crystal – locked converter for the LF & VLF band | Ian Pogson |
| Mar 1976 | EA | Pg 68, DSB transmitter from the junk box | Jim Wallich |
| Apr 1976 | EA | Pg 42, A solid state 27 / 3.5MHz transverter | Ian Pogson |
| Sep 1976 | EA | Pg 48, A 3 – transistor short wave receiver | Walter Neville |
| Dec 1976 | EA | Pg 70, A direct conversion receiver for 3.5MHz | Ian Pogson |
| Dec 1976 | EA | Pg 83, Designing optimum – Q – and small inductors | Cct & Design |
| Jan 1977 | EA | Pg 44, S/Wave converter for the 27 MHz band | Ian Pogson |
| Feb 1977 | EA | Pg 48, Simple converter for the University radio station | Ian Pogson |
| Mar 1977 | EA | Pg 46, Simple solid state RTTY de-modulator | David Edwards |
| Apr 1977 | EA | Pg 50, Converter for low frequency weather beacons | Ian Pogson |
| May 1977 | EA | Pg 44, Pre-amp for I/C 27 MHz signals | Ian Pogson |
| May 1977 | EA | Pg 62, Simple solid state RTTY de-modulator for amateurs | David Edwards |
| Jun 1977 | EA | Pg 46, Tuneable RF pre-amplifier. 10 – 30 MHz | Ian Pogson |
| Sep 1978 | EA | Pg 52, How to pick up the amateur satellites | Neville Williams |
| Oct 1978 | EA | Pg 55, 3 Transistor All – Wave receiver. .5 – 30 MHz | Walter Neville |
| Mar 1979 | EA | Pg 54, Simple VHF receiver | Ian Pogson |
| Apr 1979 | EA | Pg 40, RF preselector for the broadcast band – Dxing | Ian Pogson |
| Apr 1980 | EA | Pg 40, The all-wave three (Transistor.) | Ian Pogson |
| Nov 1980 | EA | Pg 44, Superhet short-wave receiver (transistor) | Ian Pogson |
| Jun 1982 | EA | Pg 73, S meter standards – IARU conference | ----- |
| Oct 1982 | EA | Pg 48, Digital freq readout for S/wave receivers. (Superhets only) | John Clarke |
| Feb 1984 | EA | Pg 58, Simple SWR meter 27 & 28MHz | Cct & Design |
| Nov 1984 | EA | Pg 24, SWR – what it means | Philip Watson |
| Oct 1984 | EA | Pg 14, Introduction to amateur radio. Nov Pt 2 | Philip Watson |
| Jul 1985 | EA | Pg 42, Weather radio for pilots. 190KHz – 500KHz | Colin Dawson |
| Oct 1985 | EA | Pg 74, Build this HF amateur transceiver Pt 1, Dec Pg 80 Pt 2 | Greg Swain |
| Feb 1986 | EA | Pg 26, Radio direction finder 50 – 500MHz | Greg Swain |
| Mar 1986 | EA | Pg 18, 100W VHF linear amplifier | Greg Swain |
| Jan 1987 | EA | Pg 52, Three-band S/W radio | Colin Dawson |
| Nov 1987 | EA | Pg 64, A universal Voice Operated Relay. A VOX for your TX | Mark Cheeseman |
| Jun 1988 | EA | Pg 66, The 1988 deluxe crystal radio | Jim Rowe |
| Mar 1989 | EA | Pg 26, Quartz crystals | Peter Phillips |
| Apr 1989 | EA | Pg 176, Recreate your own Spark – an old time induction coil Pt 1 | Peter Jensen |
| Nov 1989 | EA | Pg 86, Simple FM transmitter for the 2M band | Dewald De Lange |
| Jan 1990 | EA | Pg 110, Simple FM receiver for the 6 Mt band | Dewald De Lange |
| Mar 1990 | EA | Pg 84, Simple FM receiver for the 6 Mt band. Pt 2 | Dewald DeLang |
| May 1990 | EA | Pg 84, Converter for the 144 – 148 MHz band. 50 – 54 MHz O/Put | Dewald DeLang |
| Jun 1990 | EA | Pg 116, Converter for the 420 – 450 MHz band. Oct Pg 142, Aug 128 | Dewald DeLang |
| Oct 1990 | EA | Pg 52, SWL – Time zones and bands | Arthur Cushen |
| Nov 1990 | EA | Pg 28, Amateur radio out of a suit case | Peter Jensen |
| Jan 1991 | EA | Pg 80, Listening Post 11. FAX / RTTY morse decoder | Jim Rowe |
| Jan 1991 | EA | Pg 94, A new 2M FM Tx/Rx. Feb P 94, Mar P 108, Apr P66 | Jim Rowe |
| Sep 1991 | EA | Pg 100, SSB receiver for 80m amateur band. 3.5/3.7 MHz. Dec Pt 2 | Leon Williams |
| Jun 1993 | EA | Pg 50, Ham radio 2m & 70cm. 144 & 432 MHz | Tom Moffat |
| Jun 1994 | EA | Pg 20, Understanding the S/W receiver. Aug Pt 2 | Tom Moffat |
| Aug 1994 | EA | Pg 96, Low cost booster for AM reception | Tom Moffat |
| Sep 1994 | EA | Pg 48, Super Ducky RF pre-amplifier | Jim Rowe |
| Jan 1995 | EA | Pg 20, S/W receiver improvers – How good | Tom Moffat |
| Mar 1995 | EA | Pg 74, AM radio reception | Peter Phillips |
| Nov 1996 | EA | Pg 56, Crystal filter – variable | Cct & Design |
| Jul 1998 | EA | Pg 41, AM Re-Transmitter. | Cct Ideas |
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ANTENNAS

| | | | |
|----------|-----|---|------------------|
| Apr 1939 | RH | Pg 36, Antenna relay | A J Barnes |
| May 1939 | RH | Pg 12, The poor man's rotary beam | ----- |
| Jan 1946 | RH | Pg 21, Ultra high frequency radiators | E J Goldsteen |
| Nov 1946 | RH | Pg 53, How to build a simple wave trap | ----- |
| May 1947 | RH | Pg 11, Simple beam aerial for UHF | ----- |
| Feb 1948 | RH | Pg 23, A noise limiter circuit that works | ----- |
| Apr 1948 | RH | Pg 35, Multi-Band aerial coupler | ----- |
| Nov 1948 | RH | Pg 53, Twin Doublet aerial for S/W listeners | ----- |
| Mar 1950 | RH | Pg 45, Introduction to VHF antennas | John Moyle |
| Feb 1951 | RH | Pg 33, A high gain beam for VHF | Raymond Howe |
| Mar 1951 | RH | Pg 36, Hanging your sky wire | ----- |
| Jul 1952 | RH | Pg 48, ATU – Aerials for the new transmitter | Maurice Findlay |
| Aug 1952 | RH | Pg 36, Aerial tuner construction | Maurice Findlay |
| Jul 1953 | RH | Pg 76, Beating the noise problem | W. Williams |
| Mar 1955 | RTH | Pg 77, Feed lines – matched impedance | ----- |
| Jan 1957 | RTH | Pg 40, Loopstick aerial coil | H Y A Tom |
| Jan 1957 | RTH | Pg 84, Simple aerials for FM tuners | The Editor |
| Jun 1957 | RTH | Pg 89, How long should an aerial be | ----- |
| Jul 1958 | RTH | Pg 80, Aerials for 7MHz amateur radio | Maurice Findlay |
| Nov 1963 | RTH | Pg 57, Twin doublet aerial for Dxing | Reader |
| Oct 1965 | EA | Pg 37, Toroid baluns. 300ohm to 75ohm | Keith Jeffcoat |
| Dec 1965 | EA | Pg 36, Log Periodic Dipole antennas for TV & communications | Keith Woodward |
| Apr 1966 | EA | Pg 74, A two band aerial for amateurs | Ian Pogson |
| Jan 1968 | EA | Pg 40, Beating the noise problem – BC & SW – Twin Doublet Aerial | |
| Jul 1970 | EA | Pg 101, Frame antenna for medium wave Dxing | |
| Aug 1970 | EA | Pg 40, Rotatable VHF beam antennas – 52 & 144 MHz | Neville Williams |
| May 1971 | EA | Pg 44, Aerial matching, Q & A | Jamieson Rowe |
| Jul 1971 | EA | Pg 144, Aerial matching | Jamieson Rowe |
| Sep 1971 | WW | Pg 418, Helical VHF aerial | George Monser |
| Jul 1972 | EA | Pg 52, Vertical antenna for 14MHz | Ken Glanzer |
| Aug 1972 | EA | Pg 43, Multi – Band vertical aerials | Ian Pogson |
| Sep 1973 | EA | Pg 41, Crystal-locked converters for the HF & VHF bands | Ian Pogson |
| Sep 1973 | EA | Pg 62, A dynamic noise filter & volume compressor unit for tapes | R I Dunn |
| Oct 1973 | EA | Pg 69, The VK2ABQ triband beam | Cct & Design |
| Mar 1975 | EA | Pg 61, Passive solid state antenna switch | Cct & Design |
| Jun 1976 | EA | Pg 14, Aerial systems for FM stereo reception | Neville Williams |
| Oct 1976 | EA | Pg 63, Loop Aerial | |
| Mar 1977 | EA | Pg 40, Novice licence – simple antenna – uses 27 MHz CB | Neville Williams |
| Apr 1978 | EA | Pg 61, Building a 146 MHz ground plane antenna | Neville Williams |
| Aug 1978 | EA | Pg 69, Two 5/8 in-phase antenna for 2 meters | Ian Pogson |
| Apr 1979 | EA | Pg 67, FM signals - FM antennas | ----- |
| Jul 1979 | EA | Pg 49, Antenna tuning unit, covers all HF bands | G D Forrest |
| Jul 1979 | EA | Pg 72, A framed aerial & tuner | ----- |
| Aug 1979 | EA | Pg 36, Masthead amplifier TV – FM – UHF, Oct Pg 125 | Leo Simpson |
| Aug 1979 | EA | Pg 52, Bridge checks impedance, resonance & SWR | Philip Watson |
| Aug 1979 | EA | Pg 65, HF broadband balun | Cct & Design |
| May 1982 | EA | Pg 69, Power inverter for motor driven antenna | Cct & Design |
| Jun 1985 | EA | Pg 100, An antenna for those other frequencies | Brian Warman |
| Dec 1985 | EA | Pg 12, UHF/VHF channel 0/28 antennas | Leo Simpson |
| Apr 1986 | EA | Pg 10, Getting the best from your FM tuners with antennas | Leo Simpson |
| May 1986 | EA | Pg 18, UHF antenna for channel 28 | Bob Flynn |
| Jul 1986 | EA | Pg 48, A tuneable whip antenna for S/W. .5KH – 30MHz | Ronald Salter |
| Nov 1986 | EA | Pg 90, DX reception with small AM radios | Steve Payor |
| Dec 1986 | EA | Pg 52, Active antenna for DX reception – Loop type | David Whitby |
| Nov 1987 | EA | Pg 70, Antennas for VLF reception | Ian Pogson |
| Nov 1988 | EA | Pg 104, Broadcast band – Loop antennas Pt 1. Feb 89 Pt 2, Jun 89 Pt 3 | Noel Erbs |

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|----------|----|---|------------------|
| Dec 1988 | EA | Pg 62, VHF – UHF masthead amp | Andrew Palmer |
| May 1989 | EA | Pg 58, Joining multi TV antennas | The Serviceman |
| Aug 1990 | EA | Pg 152, Loop aerials. | Peter Lankshear |
| Sep 1990 | EA | Pg ETI 12, Build your own beam for 50MHz | Roger Harrison |
| Oct 1991 | EA | Pg 50, Radio antennas – Yagi | Neville Williams |
| Apr 1991 | EA | Pg 82, Whip antenna for the 2 mt & 70 cm bands | Tom Moffat |
| May 1991 | EA | Pg 82, Variable tapped balun for HF receivers | Tom Moffat |
| Nov 1991 | EA | Pg 74, Antenna tuner & RF Pre amp for short wave | Jim Rowe |
| Apr 1993 | EA | Pg 98, The Beverage antenna | Peter Lankshear |
| Dec 1994 | EA | Pg 86, Baluns & how they work. / Feb 95 Pg 95 | Peter Jensen |
| Dec 1995 | EA | Pg 58, Active antenna for HF reception. Sep 96 Pg 101. Oct 1997 | Jim Rowe |
| Apr 1996 | EA | Pg 84, Portable amateur radio antennas. Pt 1. May Pt 2 | Peter Jensen |
| May 1996 | EA | Pg 94, FM reception – using TV aerial | Peter Phillips |
| Jun 1996 | EA | Pg 88, Antenna Tuning Unit | Peter Jensen |
| Nov 1996 | EA | Pg 58, Miracle AM antenna. Outdoors loop type antenna | Peter Phillips |
| Oct 1997 | EA | Pg 81, A no frills active antenna. 49 & 13m band | Wilhelm Hirsch |
| Jun 1998 | EA | Pg 40, Improved VHF – UHF masthead amplifier | Andrew Palmer |
| Nov 1998 | EA | Pg 64, Antenna tuner broadcast band | Roger Johnson |
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COMMS RECEIVER REVIEWS

| Date | Mag | Item | Author |
|----------|-----|---|-----------------|
| Jul 1939 | RH | Pg 13, Communications receiver – Reliance Sky Raider | ----- |
| Apr 1940 | RH | Pg 49, Sky Raider 12 valve communications receiver | |
| May 1940 | RH | Pg 53, Ultimate 8 – has fine S/Wave performance | Trade Review |
| Nov 1948 | RH | Pg 67, Eddystone 640 communications receiver | ----- |
| Jul 1969 | EA | Pg 137, Eddystone 958 10KHZ – 30MHZ | Trade Review |
| Jan 1970 | EA | Pg 78, 1970 EA's solid state comms receiver. .5 – 30MHZ | Ian Pogson |
| Dec 1972 | EA | Pg 125, Eddystone 1000. 1.6 – 30MHZ | Product Review |
| Oct 1976 | EA | Pg 106, Yaesu Munsen communications receiver FRG 7. | New Products |
| Mar 1977 | EA | Pg 98, Drake SSR1 .5 – 30 MHZ receiver | New Products |
| Jul 1977 | EA | Pg 102, AIWA TPR 250 Portable. 1.6 – 28MHZ | New Products |
| May 1978 | EA | Pg 103, Yaesu FRG 7. .5 – 30MHZ | Amateur Review |
| Sep 1978 | EA | Pg 122, Yaesu FRG 7000. .250 – 30MHZ | New Products |
| Jul 1978 | EA | Pg 117, National DR48 communications receiver. 1.6 – 31MHZ | New Products |
| Jan 1980 | EA | Pg 103, Yaesu F625RD all mode six – metre transceiver | ----- |
| Feb 1980 | EA | Pg 108, Kenwood R-1000 receiver | ----- |
| Mar 1990 | EA | Pg 34, ICOMS IC – R9000 Super receiver. 100KHZ – 2 GHz | Jim Rowe |
| Oct 1990 | EA | Pg 54, ICOM's IC-R1 & R100 mighty midgets | ----- |
| Nov 1990 | EA | Pg 110, National's legendary "HRO" | Peter Lankshear |
| May 1992 | EA | Pg 104, Sangean - ATS 818CS (Similar to mine) | Jim Rowe |
| Mar 1993 | EA | Pg 98, The Eddystone 940 communications receiver | Peter Lankshear |
| Jul 1993 | EA | Pg 36, Yaesu's FRG 100 communication receiver | Jim Rowe |
| Jul 1994 | EA | Pg 80, Drake SW8 S/W receiver plus aircraft band | Jim Rowe |
| Jan 1997 | EA | Pg 8, ICOM'S IC – R8500 receiver. - 100KHz – 1999MHz | Jim Rowe |
| Dec 1998 | EA | Pg 24, Win-Radio WR 1500e communications receiver. PC based | Graham Cattley |
| Feb 2000 | EA | Pg 76, The Zenith Trans-Oceanic: www.transoceanic.com | Roger Johnson |
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TV

| Date | Mag | Item | Author |
|----------|-----|--|------------------|
| Jan 1950 | RH | Pg 48, Course in TV. Pt 8. Superhet mixer valves | ----- |
| Nov 1951 | RH | Pg 69, A course in TV. Pt 30 FM sound channel | ----- |
| Dec 1951 | RH | Pg 71, Course in TV – FM detectors | ----- |
| Jun 1955 | RTH | Pg 40, Television shadow reception | ----- |
| Sep 1955 | RTH | Pg 80, A course in TV.Pt 1. – Feb 56 p88 Pt 6 | Neville Williams |

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|----------|-----|---|------------------|
| Feb 1957 | RTH | Pg 56, Building a TV tuner | W N Williams |
| May 1957 | RTH | Pg 62, RTH 17-inch Television Set. Jun Pg 64. Jul Pg 64 | Neville Williams |
| Sep 1957 | RTH | Pg 54, How to build a 5" TV set & cct. | John Moyle |
| Nov 1957 | RTH | Pg 42, Valve types for 5-inch TV set | John Moyle |
| Nov 1957 | RTH | Pg 54, Building a 21-inch TV set. Dec Pg 64 | Neville Williams |
| May 1958 | RTH | Pg 54, Build the 1958 TV set. Jun Pg 64. Jul Pg 64 | Neville Williams |
| Aug 1958 | RTH | Pg 63, 1958 TV set with a 6 in tube | Neville Williams |
| Nov 1958 | RTH | Pg 80, Build your own TV aerial | Philip Watson |
| Aug 1959 | RTH | Pg 64, 1959 RTH TV set | Neville Williams |
| Aug 1961 | RTH | Pg 56, Cct of RTH 1961 TV (B&W) receiver | |
| Aug 1961 | RTH | Pg 53, How to build the RTH 1961 B&W TV receiver Pt 2. Sep Pt 3 | Alan Nutt |
| Jan 1972 | EA | Pg 63, Converter for ATV – Output to normal TV | ----- |
| May 1972 | EA | Pg 32, Sync & Pattern generator for TV, Jun Pg 36 | Jamieson Rowe |
| May 1974 | EA | Pg 38, A basic monitor for slow scan television | Ian Pogson |
| Jun 1974 | EA | Pg 42, Design for a PAL–S Colour TV decoder | Andrew Pierson |
| Feb 1975 | EA | Pg 78, Video switcher – factor for ATV & CCTV | Ivan Repin |
| Jun 1975 | EA | Pg 50, Using one TV antenna for several sets | ----- |
| Nov 1977 | EA | Pg 62, Remote TV headphones | David Edwards |
| Feb 1978 | EA | Pg 91, Balun to cut down TV interference | C B Scene |
| Jan 1986 | EA | Pg 48, Video fader for home movie buffs | Colin Dawson |
| Apr 1986 | EA | Pg 24, UHF converter for channel 28 | Leo Simpson |
| May 1987 | EA | Pg 112, Understanding television | David Botto |
| Jun 1987 | EA | Pg 26, Satellite TV in Aust. | Garry Crapp |
| Oct 1987 | EA | Pg 83, A TV colour bar & pattern generator | G W Black |
| Jul 1990 | EA | Pg 138, SSTV transmit scan converter. Pt 2. Aug Pg 128 | Leon Williams |
| May 1992 | EA | Pg 64, TV loop antenna & amplifier | Peter Phillips |
| Nov 1999 | EA | Pg 60, Video sonic – 2.4GHz audio / video link | Rob Evans |
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TEST EQUIPMENT

| Date | Mag | Item | Author |
|----------|-----|---|---------------|
| Apr 1939 | RH | Pg 53, Test loud speakers | R. Lackey |
| Jun 1939 | RH | Pg 18, Modulated oscillator | R Lackey |
| Jul 1939 | RH | Pg 22, The slide wire bridge | D Linnett |
| Jul 1939 | RH | Pg 24, A handy multi meter, Aug P26 add AC | ----- |
| Jul 1939 | RH | Pg 36, Build a simple audio oscillator, Morse practice set | ----- |
| Aug 1939 | RH | Pg 24, A resistance – capacity bridge with oscillator | ----- |
| Sep 1939 | RH | Pg 21, Battery modulated oscillator | R Lackey |
| Sep 1940 | RH | Pg 33, How to calculate shunts & multipliers for your meter | L B Graham |
| May 1941 | RH | Pg 14, A simple beat freq oscillator. Pt 1. | W. N Williams |
| May 1941 | RH | Pg 32, How to use radio test equipment | L B Graham |
| Jun 1944 | RH | Pg 15, How to build an AC – DC multimeter | W N Williams |
| Aug 1945 | RH | Pg 14, A simple vacuum tube voltmeter | E Steen |
| Aug 1945 | RH | Pg 30, Triode valve oscillator ccts | ----- -- |
| Apr 1946 | RH | Pg 45, Capacitance meter checks small condensers | A R B I |
| Oct 1946 | RH | Pg 39, A simple condenser tester | A R B I |
| Nov 1946 | RH | Pg 29, A scope for modulation testing | ----- |
| Nov 1946 | RH | Pg 39, R&H Checka – meter, Dec Pg 49 | ----- |
| Jan 1947 | RH | Pg 47, A universal test loudspeaker | ----- --- |
| Apr 1947 | RH | Pg 22, An all band oscillator – Battery | W. N Williams |
| May 1947 | RH | Pg 20, An all band oscillator – Mains | W. N Williams |
| Jun 1947 | RH | Pg 56, Signal tracer from old TRF set | A R B I |
| Jul 1947 | RH | Pg 47, Calibration procedure for service oscillators | ----- |
| Sep 1947 | RH | Pg 33, Simple audio oscillator unit | ----- |
| Sep 1947 | RH | Pg 60, Simple CRO & audio oscillator | John Moyle |
| Jan 1948 | RH | Pg 48, CRO | W. N Williams |

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|----------|-----|---|--------------------|
| Feb 1948 | RH | Pg 32, A five inch oscilloscope, Mar Pg 40 | ----- |
| Jun 1948 | RH | Pg 60, Simple condenser tester | Raymond Howe |
| Jun 1948 | RH | Pg 65, Absorption meter / wavemeter | ----- |
| Jul 1948 | RH | Pg 36, A field strength indicator | ----- |
| Aug 1948 | RH | Pg 36, How to use a CRO Sep Pg 61 | W N Williams |
| Dec 1948 | RH | Pg 36, Standard RC Bridge Dec Pg 37 | Raymond Howe |
| Apr 1949 | RH | Pg 36, A handy multivibrator | Derrick Williamson |
| Jul 1949 | RH | Pg 40, An audio test oscillator Dec Pg 40 | Derrick Williamson |
| Jul 1949 | RH | Pg 64, A crystal test oscillator | John Moyle |
| Aug 1949 | RH | Pg 52, All band frequency meter | W N Williams |
| Sep 1949 | RH | Pg 24, Vacuum tube voltmeter | Raymond Howe |
| Sep 1949 | RH | Pg 60, An elementary oscillator | ----- |
| Oct 1949 | RH | Pg 40, Extended Range VTVM | Raymond Howe |
| Mar 1950 | RH | Pg 52, A standard small CRO | Derrick Williamson |
| Apr 1950 | RH | Pg 28, A grid dip oscillator. Mar 1951 Pg 58 | Raymond Howe |
| Apr 1950 | RH | Pg 64, Linear sweep for your CRO | Derrick Williamson |
| Jul 1950 | RH | Pg 40, Noise generator for VHF | ----- |
| Aug 1950 | RH | Pg 35, Putting your CRO to work | W Williams |
| Aug 1950 | RH | Pg 40, Using an output meter. (Helps with receiver alignment) | Philip Watson |
| Sep 1950 | RH | Pg 64, The standard multimeter | Maurice Findlay |
| Oct 1950 | RH | Pg 37, Universal test loud speaker | ----- |
| Feb 1951 | RH | Pg 60, Harmonic oscillator | Philip Watson |
| May 1951 | RH | Pg 47, AF distortion measurements. Pt 1, Jun Pg 57 Pt 2 | ----- |
| Jun 1951 | RH | Pg 60, A 7 band test oscillator | W. Williams |
| Sep 1951 | RH | Pg 48, Grid Dip Meter for VHF | Maurice Findlay |
| Nov 1951 | RH | Pg 61, Universal speaker | The Serviceman |
| Jul 1952 | RH | Pg 24, Build the new 5-inch CRO | ----- |
| Jan 1953 | RH | Pg 72, 240AC line filter | Raymond Howe |
| Mar 1953 | RH | Pg 24, Mini modulated oscillator for tuning receivers & Pg 53 | Philip Watson |
| May 1953 | RH | Pg 60, A simple 3 band test oscillator – IF – B/C – S/W | Philip Watson |
| Jun 1953 | RH | Pg 28, The R&H 1" CRO | Raymond Howe |
| Aug 1953 | RH | Pg 64, An audio test oscillator ---- 20HZ – 20KHZ | Maurice Findlay |
| Oct 1953 | RH | Pg 28, R&H Junior signal tracer | Philip Watson |
| Jan 1954 | RH | Pg 28, A new modulated oscillator 400HZ / .1 to 30MHZ | Maurice Findlay |
| Feb 1954 | RH | Pg 70, Calibrating your oscillator | Maurice Findlay |
| May 1954 | RH | Pg 56, R&H Senior Signal Tracer | Maurice Findlay |
| Jun 1954 | RH | Pg 42, Using your signal trace | Maurice Findlay |
| Sep 1954 | RH | Pg 28, The R&H Junior Multi-Meter | Philip Watson |
| Dec 1954 | RH | Pg 42, New R/C meter, Jan Pg 76 | Raymond Howe |
| Feb 1955 | RTH | Pg 70, A UHF Grid Dip Oscillator | ----- |
| Dec 1955 | RTH | Pg 80, Design of VT voltmeter, Jan Pg 32 | Reg Rawlings |
| Mar 1955 | RTH | Pg 42, Wide response for 5" CRO, Apr Pg 32 | W N Williams |
| Jun 1955 | RTH | Pg 60, An AC Grid Dip Oscillator, .5 to 80MHZ Jul Pg 32 | Philip Watson |
| Aug 1955 | RTH | Pg 48, Design an audio generator, Sep Pg 48, Nov Pg 75 | Reg Rawlings |
| Aug 1955 | RTH | Pg 80, A universal GDO 2.5 – 70 MHZ | Philip Watson |
| Jan 1956 | RTH | Pg 32, Vac Tube Voltmeter, Feb Pg 60 | Maurice Findlay |
| Jan 1956 | RTH | Pg 68, A novel field-strength meter | ----- |
| Apr 1956 | RTH | Pg 32, Signal injector | L. Varady |
| Sep 1956 | RTH | Pg 32, High quality CRO time base | Maurice Findlay |
| Feb 1957 | RTH | Pg 70, New wide band oscilloscope, Mar Pg 56, May Pg 93 | Maurice Findlay |
| Mar 1957 | RTH | Pg 70, Sweep generator, Jun Pg 48, Aug 58 Pg 87 additions | Philip Watson |
| Jun 1957 | RTH | Pg 48, A marker generator, Mar Pg 70 | Philip Watson |
| Sep 1957 | RTH | Pg 42, Test probes for your CRO | Maurice Findlay |
| Dec 1958 | RTH | Pg 64, The simple VTVM | Philip Watson |
| Jan 1959 | RTH | Pg 56, Bench type vacuum tube voltmeter. Feb Pt 2 | Philip Watson |
| Jan 1961 | RTH | Pg 56, RT&H valve tester. Aug Pg 32. | Alan Nutt |
| Jan 1961 | RTH | Pg 64, Grid Dip oscillator, using signal generator | Keith Jeffcoat |
| May 1961 | RTH | Pg 48, A narrow band sweep generator (includes RF probe) | Keith Jeffcoat |

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|----------|-----|--|-----------------|
| Oct 1961 | RTH | Pg 56, Millivolt meter for measuring Pickups & Tape O/P. | Jim Rowe |
| Feb 1962 | RTH | Pg 64, High performance audio signal generator. Apr 1976 Pg 86 . | Jamieson Rowe |
| Sep 1962 | RTH | Pg 28, Millivolt meter & Distortion meter Pt 1, Oct Pt 2. | Jim Rowe |
| Dec 1963 | RTH | Pg 49, A silicon diode sweep generator | Ian Pogson |
| Feb 1964 | RTH | Pg 36, Wide range Grid Dip oscillator. .5 – 220MHz | |
| Feb 1964 | RTH | Pg 52, Simple signal injector. | |
| Mar 1964 | RTH | Pg 5, A simple signal tracer | Keith Woodward |
| Jan 1965 | RTH | Pg 39, Transistor AC millivolt meter | Jim Rowe |
| Jul 1965 | EA | Pg 28, Electronic tuning standard. Valve. | John Davidson |
| Jul 1965 | EA | Pg 41, A crystal locked standard. 1 – 15mhz. Valve. Also tests crystals. | Keith Jeffcoat |
| Nov 1965 | EA | Pg 73, Resonance meter. Measures tuned cct frequency | Jamieson Rowe |
| Jan 1966 | EA | Pg 61, 100KHz reference crystal oscillator | Ian Pogson |
| Feb 1966 | EA | Pg 47, The 1966 Vacuum Tube Voltmeter. Mar Pt 2 | Ian Pogson |
| May 1966 | EA | Pg 36, 3" Oscilloscope. * | Jim Rowe |
| May 1966 | EA | Pg 53, All transistor R – C Bridge | Ian Pogson |
| Jul 1966 | EA | Pg 53, RF & Audio signal tracer – valve | Keith Woodward |
| Jul 1966 | EA | Pg 65, Distortion factor meter | K. Matchett |
| Jul 1966 | EA | Pg 77, Direct reading audio freq meter | Ian Pogson |
| Aug 1966 | EA | Pg 59, An all transistor VFO. Sep 1970 Pg 127 | Keith Woodward |
| Sep 1966 | EA | Pg 93, The basic test oscillator – RF & audio | Jamieson Rowe |
| Jan 1967 | EA | Pg 66, Transistorised resonance meter | ARBI |
| Jun 1967 | EA | Pg 91, Grid Dip oscillator – Transistorised | A R B I |
| Mar 1968 | EA | Pg 36, An additive freq meter | Ian Pogson |
| Mar 1968 | EA | Pg 60, Transistor RF test oscillator – 360KHZ – 18MHZ | Jim Rowe |
| Apr 1968 | EA | Pg 48, 1968 3in oscilloscope | Anthony Leo |
| Apr 1968 | EA | Pg 89, Signal injector. R – C bridge | Leo Simpson |
| May 1968 | EA | Pg 53, Solid State AF millivolt meter, Jul 1972 Pg 29 | Jim Rowe |
| Aug 1968 | EA | Pg 36, Comprehensive test set for transistors & diodes. May 70, Pg 103 | Jim Rowe |
| Dec 1968 | EA | Pg 40, Solid-state volt-ohm meter. Jul 1970 Pg 103 mods. | Jim Rowe |
| Feb 1969 | EA | Pg 43, High impedance probe, pre-amp for CROs & VTVMs | Jamieson Rowe |
| Feb 1969 | EA | Pg 66, Solid state Dip oscillator, 1.3 – 160 MHZ | Ian Pogson |
| Jun 1969 | EA | Pg 40, An economic solid state Q meter | Jim Rowe |
| Sep 1969 | EA | Pg 52, A solid state crystal frequency calibrator | Jamieson Rowe |
| May 1970 | EA | Pg 40, Low cost 70Mhz digital frequency meter | Jamieson Rowe |
| Sep 1970 | EA | Pg 109, 455 KHz alignment oscillator, Jun 74 Pg 86 | George Hughes |
| Dec 1970 | EA | Pg 58, Checking surplus crystals | Arthur Dow |
| Jan 1971 | EA | Pg 44, A VHF Dip oscillator using push pull JFETS | A L Mynett |
| Feb 1971 | EA | Pg 80, The VHF Powermatch test instrument, Jul 73 Pg 62 | Jamieson Rowe |
| Mar 1971 | EA | Pg 85, Fresh look at the SWR reflectometer | Jamieson Rowe |
| Apr 1971 | EA | Pg 42, SWR reflectometer, slotted line for VHF Powermatch system | Jamieson Rowe |
| May 1971 | EA | Pg 69, Meters – Shunts & multipliers Pt 2 | Philip Pik |
| Jun 1971 | EA | Pg 34, Simple RF impedance bridge – Checks antennas to 432 MHz | J. Rowe |
| Jun 1971 | EA | Pg 81, A precision voltage source for meter testing. Valve type | A R B I |
| Jul 1971 | EA | Pg 42, Chemicals in electronics | Philip Watson |
| Aug 1971 | EA | Pg 34, Simple transistor & FET tester | Jamieson Rowe |
| Aug 1971 | EA | Pg 54, Check frequency at VHF with simple wave meter | Jamieson Rowe |
| Aug 1971 | EA | Pg 77, Simple crystal checker using a FET | Cct & Design |
| Nov 1971 | EA | Pg 38, Capacitor leakage tester | Philip Pik |
| Nov 1971 | EA | Pg 75, Meter calibrator using mercury cells. 0 – 4V | Cct & Design |
| Feb 1972 | EA | Pg 64, Evaluation of previous SWR Reflectrometers | R F Dannecker |
| Mar 1972 | EA | Pg 48, Utility amplifier – supply for experimenters, Jul Pg 35 | Jamieson Rowe |
| Jul 1972 | EA | Pg 29, High linearity AC millivoltmeter | H C Harrison |
| Jul 1972 | EA | Pg 43, Simple shorted turns tester | Gerry Nicholson |
| Oct 1972 | EA | Pg 36, Low cost scaler extends digital counters to 200MHz | Jamieson Rowe |
| Oct 1972 | EA | Pg 43, Simple logic probe | Jamieson Rowe |
| Nov 1972 | EA | Pg 34, Convert your R-C bridge to measure inductance | F C Canning |
| Nov 1972 | EA | Pg 63, Quartz crystal oscillator circuits | John Foster |
| Nov 1972 | EA | Pg 75, Check antenna operation in situ | Cct & Design |

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| Dec 1972 | EA | Pg 46, Insulation & Earth lead tester | B M Byrne |
| Jan 1973 | EA | Pg 32, Digital VOM project – using LSI & LEDs, Feb Pg 34, Feb 74 Pg 56 | Jamieson Rowe |
| Jan 1973 | EA | Pg 61, Shorted turns tester - valve | Cct & Design |
| Apr 1973 | EA | Pg 67, Testing unknown zener diodes | Cct & Design |
| Jun 1973 | EA | Pg 77, A signal injector for simple servicing | Ross Tester |
| Jul 1973 | EA | Pg 53, The aerial noise bridge | Jamieson Rowe |
| Oct 1973 | EA | Pg 30, Build our Digi-meter, a DVM without tears | Jamieson Rowe |
| Oct 1973 | EA | Pg 34, An insulation tester | Leo Simpson |
| Nov 1973 | EA | Pg 50, Simple AF oscillator offers low distortion | F G Canning |
| Dec 1973 | EA | Pg 40, New 200MHz counter is easy to build & drive | Jamieson Rowe |
| Feb 1974 | EA | Pg 52, Short Cct coil tester, comparison method | J Grandin |
| Mar 1974 | EA | Pg 52, A solid state distortion factor meter, Jun Pg 66 | F G Canning |
| Mar 1974 | EA | Pg 56, Compact RC bridge | ----- |
| Mar 1974 | EA | Pg 67, Quartz crystal repair | Cct & Design |
| Jun 1974 | EA | Pg 52, Experimental bridge type ohmmeter | David Edwards |
| Jun 1974 | EA | Pg 73, Transistor tester checks frequency response | Cct & Design |
| Jun 1974 | EA | Pg 86, The Minispot 455KHz test oscillator | Ross Tester |
| Jul 1974 | EA | Pg 52, An electronic scope switch | Leo Simpson |
| Sep 1974 | EA | Pg 71, Tone dip oscillator | Cct & Design |
| Nov 1974 | EA | Pg 34, Simple AF oscillator uses two low cost ICs | Ian Pogson |
| Nov 1974 | EA | Pg 78, High impedance voltmeter based on low cost Op Amp | F G Canning |
| Jan 1975 | EA | Pg 47, Glide tone generator checks loudspeaker response | R M Torkington |
| Jan 1975 | EA | Pg 52, Breakdown voltage tester for semiconductors | Ian Pogson |
| Feb 1975 | EA | Pg 50, Simple function generator – uses two low cost ICs | David Edwards |
| Apr 1975 | EA | Pg 42, Frequency reference derived from VNG | Ian Pogson |
| Nov 1975 | EA | Pg 70, The measurement of Q & an economical Q meter | F G Canning |
| Mar 1976 | EA | Pg 64, Simple function generator based on a single IC | David Edwards |
| Apr 1976 | EA | Pg 76, Build your own solid state multimeter | C Christensen |
| Jun 1976 | EA | Pg 66, DC voltage reference uses precision regulator | Ian Pogson |
| Jul 1976 | EA | Pg 46, Derived frequency reference from North West Cape | Ian Pogson |
| Aug 1976 | EA | Pg 52, Extend your digital frequency meter range | David Edwards |
| Oct 1976 | EA | Pg 46, Direct reading capacitance meter. | Ian Pogson |
| Oct 1976 | EA | Pg 56, Build your own AC – DC multimeter | Walter Neville |
| Nov 1976 | EA | Pg 76, Temperature meter | Cct & Design |
| Apr 1977 | EA | Pg 34, Simple low cost SWR meter – up to 27 MHZ | Ian Pogson |
| Apr 1977 | EA | Pg 38, In cct transistor tester | Leo Simpson |
| Jul 1977 | EA | Pg 65, Capacitance meter, improvements to original Oct. 1976. | Cct & Design |
| Sep 1977 | EA | Pg 50, 2 ½ digit volt-ohm meter, Nov 79 Pg 133 | David Edwards |
| Sep 1977 | EA | Pg 74, Beginner's test meter | Leo Simpson |
| Nov 1977 | EA | Pg 100, Test tone generator for transmitter checks | Ian Pogson |
| Mar 1978 | EA | Pg 40, R L C Bridge | Leo Simpson |
| Mar 1978 | EA | Pg 72, A direct reading inductance meter | B M Byrne |
| May 1978 | EA | Pg 35, Using a G D Oscillator to hunt RF noise | ARBI |
| Jun 1978 | EA | Pg 36, A simple crystal checker. O/Put to freq meter | Ian Pogson |
| Jun 1978 | EA | Pg 43, Wein Bridge sine & square wave oscillator | David Edwards |
| Jun 1978 | EA | Pg 65, Short turns tester, used in conjunction with a multimeter | Cct & Design |
| Jul 1978 | EA | Pg 56, Simple transistor & FET tester | David Edwards |
| Sep 1978 | EA | Pg 74, Sensitive FET input AC – DC voltmeter | Leo Simpson |
| Dec 1978 | EA | Pg 62, Audio impedance meter, Jan Pg 66, Mar 79 Pg 125 | Ronald Salter |
| Jan 1979 | EA | Pg 56, Direct reading capacitance meter | Ian Pogson |
| Feb 1979 | EA | Pg 52, Two stage amplifier & RF probe for testing ccts | ----- |
| Feb 1979 | EA | Pg 71, Simple diode tester | Cct & Design |
| Mar 1979 | EA | Pg 70, 1 KHz tone burst source | David Edwards |
| May 1979 | EA | Pg 42, Solid state modulated RF test oscillator | Ian Pogson |
| Jun 1979 | EA | Pg 54, Design voltage reference circuits | Stephen Dolding |
| Jun 1979 | EA | Pg 75, Add inductance rangers to the direct C meter Jan Pg 56, Dec Pg 139. | ----- |
| Jul 1979 | EA | Pg 39, Zener tester to identify unmarked zeners | Leo Simpson |
| Jul 1979 | EA | Pg 56, Quartz multiple frequency reference | Ian Pogson |

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| Aug 1979 | EA | Pg 52, Bridge checks impedance, resonance & SWR for aerials | Philip Watson |
| Aug 1979 | EA | Pg 72, Square wave oscillator | Gerald Cohn |
| Sep 1979 | EA | Pg 78, Simple tester for SCRs & PUTs | Ian Pogson |
| Nov 1979 | EA | Pg 62, Low cost high quality pulse generator | Ron De Jong |
| Feb 1980 | EA | Pg 46, A modulated signal injector | Ian Pogson |
| Mar 1980 | EA | Pg 50, Digital capacitance meter - Aug 85 Pg 46 | Ron D Jong |
| Dec 1980 | EA | Pg 58, AC millivolt meter. | Ian Pagson |
| Jun 1981 | EA | Pg 70, Bench Mate – amplifier & power supply. 1.5 – 17V | Gerald Cohn |
| Feb 1982 | EA | Pg 46, 500MHz 7 digit frequency meter Pt 2 | Greg Swain |
| Feb 1982 | EA | Pg 50, Large screen TV storage CRO adaptor | Ron De Jong |
| Sep 1982 | EA | Pg 73, CRO trigger for the Jun 80 EA TV pattern generator | Cct & Design |
| Feb 1983 | EA | Pg 82, Wheatstone Bridge & Resistance Box | Colin Dawson |
| Mar 1984 | EA | Pg 64, Versatile L-C-R bridge for the workshop Apr Pt 2 | Leo Simpson |
| Jan 1985 | EA | Pg A10, Simple transistor/FET tester | Greg Swain |
| Jun 1985 | EA | Pg 74, High voltage, 500V, insulation tester | Andrew Levido |
| Jul 1985 | EA | Pg 30, 1000V megohm meter | Andrew Levido |
| Aug 1985 | EA | Pg 46, Upgraded digital capacitance meter | Greg Swain |
| Aug 1985 | EA | Pg 73, Signal tracer for trouble shooting – RF & audio | Greg Swain |
| Mar 1982 | EA | Pg 48, 3 1/2 digit LCD capacitance meter | Jeff Skeen |
| Aug 1985 | EA | Pg 46, Digital capacitance meter – upgraded Mar 1980 | Greg Swain |
| Apr 1987 | EA | Pg 68, Simple temperature controlled crystal oven | Ian Pogson |
| May 1987 | EA | Pg 52, Op amp tester. Jun Pg 96 Pt 2 | John Clarke |
| May 1987 | EA | Pg 92, Omega derived frequency standard | Ian Pogson |
| Jul 1987 | EA | Pg 34, Benchtop DC amp meter. 50uA – 10A | Cct & Design |
| Jul 1987 | EA | Pg 64, Phase difference meter | Ian Pogson |
| Jul 1987 | EA | Pg 80, Build this electronics rainer | Branco Justic |
| Oct 1987 | EA | Pg 110, Heat probe – up to 900C | Jim Rowe |
| Nov 1987 | EA | Pg 88, Voltage & continuity tester. 6V – 415V. AC & DC | Henk Mulder |
| Dec 1987 | EA | Pg 72, High impedance AC/DC mill voltmeter | Rob Evans |
| Feb 1988 | EA | Pg 82, Transistor – FET & Zener tester | Jim Rowe |
| Apr 1988 | EA | Pg 64, Low cost bench amp & signal tracer | Rob Evans |
| May 1988 | EA | Pg 62, 50MHZ digital freq meter | Mark Cheeseman |
| May 1988 | EA | Pg 70, Simple tester for power transistors | Phil Allison |
| May 1988 | EA | Pg 73, RF detector probe for Apr bench amp | Rob Evans |
| May 1989 | EA | Pg 82, A dual voltage electronic megger – 500V – 1000V | Peter Harris |
| Oct 1989 | EA | Pg 100, A simple DC voltage reference. 8.192V | Jim Rowe |
| Dec 1989 | EA | Pg 86, Digital storage adaptor for scopes | Jim Rowe |
| Jan 1990 | EA | Pg 93, Milli-ohm DMM adaptor | Cct & Design |
| Mar 1990 | EA | Pg 78, Crystal frequency calibrator. 11 freq, 5K – 10MHz. Oct Pg 142 | Jim Rowe |
| Jun 1990 | EA | Pg 20, Chemicals for use in electronics | Winifred Vincent |
| Jun 1990 | EA | Pg 132, A multi purpose 3.5 digital panel meter | Jeff Monegal |
| Jul 1990 | EA | Pg 126, VHF Powermatch Mk2 for amateurs. Sep Pt 2 (Mk 1 Feb 71) | Jim Rowe |
| Aug 1990 | EA | Pg 112, Logic sensing probe | ----- |
| Sep 1990 | EA | Pg 122, VHF Powermatch Mk2 – three accessories | Jim Rowe |
| Sep 1990 | EA | Pg 136, IR Remote Control Tester | Peter Phillips |
| Oct 1990 | EA | Pg 114, Applications for the 3.5 digital panel meter Jun 90 | Jeff Monegal |
| Dec 1990 | EA | Pg 86, New low cost tester for transistors & FETs | Rob Evans |
| Dec 1990 | EA | Pg 102, VHF Powermatch MK2, RF Z Bridge & dummy load | Jim Rowe |
| Feb 1991 | EA | Pg 116, Low cost meter for electrolytic capacitors & re-former | J. Emery |
| Mar 1991 | EA | Pg 84, New CRO adaptor for monitors. May Pg 74 Pt 2. Jun Pt 3 | Peter Phillips |
| May 1991 | EA | Pg 62, Low cost dual mode logic probe | Rex Callaghan |
| May 1991 | EA | Pg 68, Simple CRO adaptor tests solid state devices | Ben Takach |
| May 1992 | EA | Pg 134, Meter multiplier & shunts | J Emery |
| Aug 1992 | EA | Pg 78, Low cost audio sweeper | Arthur Spring |
| Dec 1992 | EA | Pg 80, Low cost adaptor measures inductance | Dale Siver |
| Jan 1994 | EA | Pg 100, Multi crystal freq source – uses crystals from old PCs | Jim Rowe |
| Nov 1994 | EA | Pg 56, Signal injector / tracer | Cct & Design |
| Sep 1995 | EA | Pg 58, Controlled sweep analyser Pt 1 | Jim Rowe |

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| Jan 1996 | EA | Pg 76, Low cost micro ESR & low ohms meter. For testing electros. | Bob Parker |
| May 1996 | EA | Pg 58, Low cost RF test oscillator, 350KHz – 30MHz. Jun Pt 2 | Jim Rowe |
| Dec 1996 | EA | Pg 64, A pocket size audio oscillator | Phil Allison |
| Dec 1996 | EA | Pg 72, PC-Driven Arbitrary & Function generator Pt 1 | Jim Rowe |
| Jan 1997 | EA | Pg 51, Capacitor adaptor for analogue multimeters | Weimin Liu |
| Dec 1998 | EA | Pg 56, Tiny shielded resistance Box | Jim Rowe |
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POWER SUPPLIES

| Mains | | | |
|----------|-----|--|--------------------|
| Feb 1940 | RH | Pg 38, Handy AC power supply for experimental work | ----- |
| Oct 1948 | RH | Pg 61, A mains supply for battery sets | ----- |
| Nov 1948 | RH | Pg 36, Transmitter / Receiver power supply | ----- |
| Nov 1949 | RH | Pg 28, AC supply for the carry set Oct Pg 52 | ----- |
| Apr 1951 | RH | Pg 43, Regulated power supply design | ----- |
| May 1958 | RTH | Pg 73, Variable power supply. | |
| Mar 1960 | RTH | Pg 56, Regulated valve power supply, 0 – 300V / 120MA | John Barker |
| Nov 1961 | RTH | Pg 69, A variable power supply for valves. 100v – 400v | A reader built it. |
| Dec 1961 | RTH | Pg 71, Variable valve power supply | A R B I |
| May 1962 | RTH | Pg 37, Voltage double diode power supply. | |
| Aug 1965 | EA | Pg 51, Variable power supply. Valve | Reader built it. |
| Jan 1966 | EA | Pg 49, Regulated power supply, valve. 40MA. 190 – 270V | Keith Woodward |
| Apr 1966 | EA | Pg 53, A fully protected DC supply for transistors. 6 – 25V. 500MA | Ian Pogson |
| Jun 1968 | EA | Pg 74, 12V Regulated power supply – High current | Anthony Lee |
| Sep 1968 | EA | Pg 63, A lab quality regulated power supply. 0 – 30V / 1 Amp | Anthony Lee |
| Oct 1968 | EA | Pg 73, Power source for transistors in valve equipment | Jim Rowe |
| Jan 1969 | EA | Pg 36, Simple solid state power supply. 1.5 – 20V / 200MA – 1A | Jim Rowe |
| Feb 1969 | EA | Pg 36, Power supply & probes for the solid state V – O meter | Jamieson Rowe |
| Feb 1969 | EA | Pg 89, Simple valve variable power supply. 5Y3 & 6V6 | A R B I |
| Mar 1970 | EA | Pg 77, Shunt regulated power supply. 0 – 20V / 150 – 900MA | Leo Simpson |
| Mar 1970 | EA | Pg 83, Simple transistor power supply | Leo Simpson |
| Jun 1971 | EA | Pg 65, A power line filter for less noise | Ian Pogson |
| Sep 1971 | EA | Pg 52, Regulated solid state power supply for valves | Philip Pik |
| Mar 1972 | EA | Pg 51, Regulated 30V / 1A supply is s/cct proof | F G Canning |
| Jun 1972 | EA | Pg 30, Variable regulated supply using new ICs, 0 – 15V, 4A | George Hughes |
| Sep 1972 | EA | Pg 35, Novel power supply is also series modulator | Jamieson Rowe |
| Dec 1972 | EA | Pg 62, Simple power supply for logic ccts. 3 – 6V / 3.5A | Jim Rowe |
| Dec 1972 | EA | Pg 87, How to replace valves with diodes in power supplies | Cct & Design |
| Apr 1973 | EA | Pg 62, Regulated power supply 0 – 30V/3A | Cct & Design |
| Apr 1973 | EA | Pg 77, Simple power supply, Regulated & variable | Ross Tester |
| Jul 1973 | EA | Pg 36, Powerpac – 240AC to 3 – 12VDC – 500mA | Leo Simpson |
| Aug 1973 | EA | Pg 39, Mains Monitor | Leo Simpson |
| Oct 1973 | EA | Pg 47, Novel design for protected supplies | Ian Pogson |
| Mar 1974 | EA | Pg 78, Dual 30V/2A variable power supply | Ian Pogson |
| Apr 1974 | EA | Pg 56, Design your own IC regulated power supply | Don Lancaster |
| Aug 1976 | EA | Pg 42, Regulated power supply, 0 3V, 2A | David Edwards |
| Sep 1976 | EA | Pg 68, Simple power supply for microprocessor systems | Jamieson Rowe |
| Oct 1977 | EA | Pg 45, CB power supply 13.6V – 1.5A | Leo Simpson |
| Nov 1977 | EA | Pg 92, 5V / 10A power supply for micro computers, Jun 79 Pg 125 | Leo Simpson |
| May 1978 | EA | Pg 46, 5 amp – 13.8V supply for amateurs | Leo Simpson |
| Jul 1979 | EA | Pg 42, Fully protected dual power supply, 5 to 15V | Ron De Jong |
| Jul 1979 | EA | Pg 66, Protecting solid state power supplies | V Pradhan |
| Oct 1979 | EA | Pg 58, Power supply for movie maker Sep 78 & pre-amps | Jamieson Rowe |
| Nov 1979 | EA | Pg 95, Experimenters power supply, 3 to 15V – 500mA | ----- |
| Jun 1981 | EA | Pg 70, Bench Mate – amplifier & power supply. 1.5 – 17V | Gerald Cohn |
| May 1983 | EA | Pg 58, 50V – 5A lab power supply | Jeff Skeen |
| Apr 1984 | EA | Pg 44, A versatile LCR bridge Pt 2 | Jeff Skeen |

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| Jul 1984 | EA | Pg 62, 13.8V transceiver power supply. Lieu 12V battery | Philip Watson |
| Jan 1985 | EA | Pg 60, 3 – 30V bench top power supply | Greg Swain |
| May 1985 | EA | Pg 64, 50V – 5A laboratory power supply Mk 11. May 83 | Andrew Levido |
| Sep 1987 | EA | Pg 70, Low cost power supply for experimenters | Rob Evans |
| Oct 1988 | EA | Pg 66, Power Mate 11 – 13.8V power supply for amateurs | Jim Rowe |
| Jul 1989 | EA | Pg 70, Variable bench top power supply. 1.5V – 15V 500MA | Jim Rowe |
| Jan 1990 | EA | Pg 84, VK Powermate – 13.8V – 25A | Mark Cheeseman |
| Oct 1990 | EA | Pg ETI 2, Simple “extra supply rail” generator | ----- |
| Jan 1991 | EA | Pg 68, Regulated power supplies | Peter Phillips |
| Jun 1991 | EA | Pg 80, Power supply to replace plug packs | Jim Lawler |
| Aug 1991 | EA | Pg 72, 18V / 1A bench top power supply Oct Pt 2 | Rob Evans |
| Jan 1993 | EA | Pg 66, 13.8V power supply VK powermaster | Jim Rowe |
| | | | |
| | | Battery & Vibrator Sets | |
| Oct 1948 | RH | Pg 48, A 75 watt vibrator supply for PA systems | ----- |
| Nov 1948 | RH | Pg 60, Novel 25 watt vibrator supply | ----- |
| Sep 1953 | RH | Pg 64, Vibrator supply for the Ham rig | Maurice Findlay |
| Dec 1953 | RH | Pg 49, Vibrator cct design | The Serviceman |
| Dec 1953 | RH | Pg 84, Power supply for old battery & vibrator sets | Neville Williams |
| Oct 1956 | RTH | Pg 32, Power Supply for portable valve sets – uses 6X4 | Wes Yashin |
| Mar 1959 | RTH | Pg 67, Vibrator supplies | HYATeam |
| Sep 1959 | RTH | Pg 32, Transistor vibrator power supply – 240V O/Put | Maurice Findlay |
| Feb 1960 | RTH | Pg 32, Vibrator supplies | John Barker |
| Dec 1983 | EA | Pg 62, 13.8V power supply. For battery operated equipment | Colin Dawson |
| Feb 1990 | EA | Pg 102, Battery eliminators | ----- |
| Mar 1990 | EA | Pg 104, A universal battery eliminator | Peter Lankshear |
| Mar 1990 | EA | Pg xx, VR, Universal power supply for battery radios. | ----- |
| May 1990 | EA | Pg 70, Flexible low cost solid state variable supply | Cct & Design |
| | | | |
| | | Chargers / Inverters / Converters | |
| Nov 1950 | RH | Pg 52, R&H battery charger | Raymond Howe |
| Apr 1951 | RH | Pg 36, An AC supply from a battery | Raymond Howe |
| Sep 1956 | RH | Pg 74, Charge your own batteries | Wes Yashin |
| Jan 1957 | RTH | Pg 42, A 240AC supply from a battery | Wes Yashin |
| Jan 1966 | EA | Pg 41, The Vari – Watt power controller – Lamps & heaters | Jamieson Rowe |
| Aug 1968 | EA | Pg 81, DC – AC converter for 13W – 20W fluoro tubes | Anthony Lee |
| Oct 1971 | EA | Pg 61, An automatic battery charger | Philip Pik |
| Feb 1974 | EA | Pg 58, 6V to 12V converter | Leo Simpson |
| Feb 1979 | EA | Pg 38, 12 – 230V inverter with overload protection, 300VA | I M Woodhead |
| Mar 1979 | EA | Pg 67, 9V plugpack doubler | Leo Simpson |
| Jun 1980 | ETI | Pg 59, Nicad charger. | Andrew Kay |
| Jun 1982 | EA | Pg 38, 12/230V inverter with overload protection 300VA | John Clarke |
| Aug 1985 | EA | Pg 64, 12 / 230V inverter supply for small appliances | John Clarke |
| Sep 1985 | EA | Pg 40, Compact 12 / 230V – 300VA inverter | John Clarke |
| Apr 1987 | EA | Pg 28, 12/240V inverter for portable CD players | John Clarke |
| Dec 1987 | EA | Pg 76, The Powerhouse. 240V AC from 12/24V DC | Peter Harris |
| Jul 1989 | EA | Pg 80, Nicad charger | Peter Phillips |
| Sep 1989 | EA | Pg 116, Nicad discharger | Peter Phillips |
| Feb 1990 | EA | Pg 111, Simple 12V to 30V DC – DC converter | ----- |
| May 1990 | EA | Pg 98, A 1.5V to 9V converter | Andrew Pierson |
| Jan 1992 | EA | Pg 92, 240V power relay – Mains usage, turns on slave | Peter Murtagh |
| Jan 1996 | EA | Pg 66, Dual 12v battery controller – caravans etc | Rob Evans |
| Mar 1997 | EA | Pg 52, Electro mechanical battery charger. Motor/Alt | Cct & Design |
| Jul 1997 | EA | Pg 56, Add on 12v regulator to 12v batt charger. | Heinz Harle |
| | | | |
| | | Solar / Wind | |
| Apr 1983 | EA | Pg 24, Further thoughts on wind powered generators | T C Thrum |
| Oct 1985 | EA | Pg 50, Solar panel regulator | Cct & Design |

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| Nov 1994 | EA | Pg 107, Intelligent solar battery charger 16A Pt 1, Nov Pt 2 | Peter Phillips |
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PROJECTS

| Date | Mag | Item | Author |
|----------|-----|--|-------------------|
| | | Alarms | |
| May 1971 | EA | Pg 41, Simple moisture alarm | Leo Simpson |
| Jun 1971 | EA | Pg 41, Simple proximity switch | Leo Simpson |
| Sep 1975 | EA | Pg 70, Pathfinder & visitor alert unit | K F Ford |
| Feb 1976 | EA | Pg 64, Low – cost alarm sensor | David Edwards |
| Sep 1976 | EA | Pg 72, Simple burglar alarm has pulsating output | J Grandin |
| Nov 1976 | EA | Pg 52, Car burglar alarm | Ian Robertson |
| Nov 1976 | EA | Pg 67, Proximity switch | Leo Simpson |
| Jun 1979 | EA | Pg 44, An electric combination lock | Ron De Jong |
| Feb 1983 | EA | Pg 58, Simple moisture alarm | Colin Dawson |
| Aug 1987 | EA | Pg 70, 4 digit combination lock | Ian Page |
| Apr 1989 | EA | Pg 160, Low cost 2 sector alarm | Peter Harris |
| May 1989 | EA | Pg 68, Low cost IR movement sensor | Jeff Monegal |
| Sep 1987 | EA | Pg 66, Satellite/remote alarm siren | Branco Justic |
| Sep 1990 | EA | Pg 130, IR – FM gateway monitor alarm | Tim Gregory |
| Oct 1990 | EA | Pg 108, Battery powered alarm siren | Peter Phillips |
| Apr 1991 | EA | Pg 56, High security IR remote control switch | Robert Priestley |
| Nov 1992 | EA | Pg 95, Simple ultrasonic door minder | Peter Murtagh |
| Dec 1996 | EA | Pg 80, Easy SMT Baby Minder. (small FM transmitter) | ----- |
| Nov 1998 | EA | Pg 67, Security Light power fail trigger | Peter Phillips |
| | | Computer / Logic | |
| Oct 1972 | EA | Pg 43, Simple logic probe | Jamieson Rowe |
| Mar 1973 | EA | Pg 26, New low cost digital logic trainer | Jamieson Rowe |
| Jul 1973 | EA | Pg 42, Pulser probe for logic ccts | Leo Simpson |
| Sep 1973 | EA | Pg 35, Digital logic trainer | Jamieson Rowe |
| Mar 1974 | EA | Pg 62, The Digi designer | Jamieson Rowe |
| Aug 1974 | EA | Pg 42, Build your own digital computer. Part 1 | Jamieson Rowe |
| Dec 1974 | EA | Pg 54, 5 state logic probe has 7 segment readout | I Robertson |
| May 1976 | EA | Pg 38, Build your own video ball game | David Edwards |
| Oct 1976 | EA | Pg 84, ASCII – Baudot translator | Jamieson Rowe |
| Feb 1979 | EA | Pg 84, Simple EPROM burner suits SC/MP & 2650, Aug 79 Pg 133 | David Edwards |
| Feb 1979 | EA | Pg 101, Low cost EPROM eraser | David Edwards |
| Mar 1979 | EA | Pg 80, Improved logic probe for TTL & CMOS | M N Gedge |
| Jan 1980 | EA | Pg 78, The S-100 Bus & how to interface | Jamieson Rowe |
| Aug 1980 | EA | Pg 86, RFI shielding for the system 80 | Brian J Warman |
| Feb 1982 | EA | Pg 84, All round expansion of the Dream 6800 | Graham Leadbeater |
| Apr 1983 | EA | Pg 92, Compuvoice for the TRS – 80 model 1 | Peter Vernon |
| Apr 1984 | EA | Pg 54, VCR sound processor | John Clarke |
| Jul 1988 | EA | Pg 80, Line filter & conditioner. 240AC | Andrew Palmer |
| Oct 1989 | EA | Pg 104, Mains Filter | Peter Phillips |
| Nov 1989 | EA | Pg 76, A fax adaptor card for PCs -1 | Mark Cheeseman |
| | | General | |
| Jan 1945 | RH | Pg 15, Build your own synchronous clock, Mar pg 33 | ----- |
| Jun 1949 | RH | Pg 88, Building a slave clock | ----- |
| Jul 1971 | EA | Pg 65, An electronic thermometer | Ian Pogson |
| Jun 1973 | EA | Pg 40, All electronic noughts & crosses game | Graham Hunt |
| Jun 1973 | EA | Pg 56, Low cost digital clock, Aug Pg 43, Oct Pg 40 | D M Aitken |
| Sep 1973 | EA | Pg 28, LSI digital clock | Leo Simpson |
| Feb 1974 | EA | Pg 72, Experiment with ultrasonics | Leo Simpson |

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|----------|----|---|--------------------|
| Aug 1974 | EA | Pg 78, Designing a quartz crystal controlled clock, Sep pg 78 | Ian Pogson |
| Dec 1974 | EA | Pg 40, Build this LSI digital alarm clock | David Edwards |
| Jan 1975 | EA | Pg 40, The Dauble – a pleasant doorbell | J Pittar |
| Mar 1975 | EA | Pg 46, Electronic control for electric blankets | Eryl Johnson |
| Apr 1975 | EA | Pg 88, Fluorescent readout LDI digital clock | Leo Simpson |
| Sep 1975 | EA | Pg 74, Quartz crystal drive for fluorescent readout clock | Leo Simpson |
| Dec 1975 | EA | Pg 42, Build the water Warbler for healthy pot plants | David Edwards |
| Sep 1975 | EA | Pg 88, Fluro Readout LSI digital clock, Sep pg 74, Jul 76 pg 67 | Leo Simpson |
| Dec 1976 | EA | Pg 52, Modular digital clock | David Edwards |
| Feb 1976 | EA | Pg 46, An electronic roulette wheel | David Edwards |
| Mar 1976 | EA | Pg 40, LEDs & Ladders game | David Edwards |
| Mar 1978 | EA | Pg 53, Electronic Thermometer. (JMc) | Greg Swain |
| Feb 1979 | EA | Pg 44, Quartz crystal driver for Yaesu Munsen clock | Ian Pogson |
| Feb 1979 | EA | Pg 48, Simple moisture alarm | ----- |
| Sep 1979 | EA | Pg 98, Versatile moisture & light detector | Gerald Cohn |
| Nov 1979 | EA | Pg 54, Prospector – Metal locator | Ron De Jong |
| Jan 1980 | EA | Pg 68, Reaction timer | Gerald Cohn |
| Feb 1982 | EA | Pg 36, Digital thermometer | Leo Simpson |
| Feb 1982 | EA | Pg 72, Cudlipp the cricket – The electronic bug | Colin Dawson |
| Sep 1982 | EA | Pg 80, Electric fence | Colin Dawson |
| Sep 1983 | EA | Pg 86, Triac controlled soil heating unit | A. Hollebon |
| Nov 1985 | EA | Pg 40, Zap EM with the pest off | Colin Dawson |
| Dec 1985 | EA | Pg 34, Electric fence controller | Colin Dawson |
| Mar 1987 | EA | Pg 58, Electric rain gauge | John Clarke |
| Nov 1987 | EA | Pg 64, A universal voice operated relay – VOX | Mark Cheeseman |
| Dec 1987 | EA | Pg 62, Jogger logger – count your steps | Henk Mulder |
| Jan 1988 | EA | Pg 82, Low cost temperature probe – uses multimeter | Henk Mulder |
| May 1988 | EA | Pg 20, What's inside the latest microwave ovens | Jim Rowe |
| Oct 1989 | EA | Pg 90, Timer control for garden sprinklers | Tony Agius |
| May 1998 | EA | Pg 46, The super ear | Graham Cattley |
| Jul 1999 | EA | Pg 54, Moisture operated sprinkler system. | Michael Cook. N.Z. |
| | | | |
| | | Lighting General | |
| Dec 1970 | EA | Pg 88, Daylight controls interior lighting | Leo Simpson |
| Jul 1971 | EA | Pg 53, The autodim – lamp diming | Leo Simpson |
| Apr 1973 | EA | Pg 28, Mood lighting with a varilight | Leo Simpson |
| Jan 1976 | EA | Pg 30, Automatic lamp dimmer | David Edwards |
| Mar 1976 | EA | Pg 48, Magic table lamp uses low cost touch switch | Ross Tester |
| Apr 1983 | EA | Pg 58, Touch lamp dimmer | John Clarke |
| Mar 1990 | EA | Pg 70, Low cost portable battery fluro lamp. Apr Pg 101 | Norm Bush |
| May 1990 | EA | Pg 76, Novel IR night viewer | Branco Justic |
| Jun 1990 | EA | Pg 128, A simple light activated switch | ----- |
| Sep 1990 | EA | Pg 142, IR night viewer , the Pro version | Peter Phillips |
| Oct 1990 | EA | Pg ETI 6, Keeping tabs on UV | Jack Middlehurst |
| Nov 1990 | EA | Pg 88, Re-chargeable Dolphin torch | Mark Hurry |
| Nov 1992 | EA | Pg 76, A multifunctional fluro light. 12V & Sola | Peter Phillips |
| Dec 1992 | EA | Pg 56, Simple electronic fluro tube driver – no ballast | Cct & Design |
| | | | |
| | | Model Railway | |
| Mar 1967 | EA | Pg 81, Model train controller with simulated inertia | John Horsfield |
| Jan 1968 | EA | Pg 48, Model train signalling & inertia | Philip Watson |
| Feb 1968 | EA | Pg 52, High power controller for model trains | Philip Watson |
| Apr 1968 | EA | Pg 96, Power supply for model railways | John Horsfield |
| Mar 1971 | EA | Pg 72, New SCR – PUT model train control unit | Leo Simpson |
| Apr 1971 | EA | Pg 58, SCR – PUT model train control with simulated inertia | Leo Simpson |
| Oct 1972 | EA | Pg 30, An electronic steam whistle | Gerry Nicholson |
| Feb 1973 | EA | Pg 54, A model train chuffer | ----- |
| Mar 1973 | EA | Pg 81, Train controller | ----- |

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| Apr 1974 | EA | Pg 49, Simple model train control | David Edwards |
| May 1974 | EA | Pg 46, Model train control with inertia | David Edwards |
| Nov 1974 | EA | Pg 54, Signal system for train controller | David Edwards |
| Jun 1975 | EA | Pg 59, Suppressing RF interference from model railways | David Edwards |
| Jun 1978 | EA | Pg 38, Create your own sound & effects | Greg Swain |
| Jun 1978 | EA | Pg 60, Microprocessor control of model trains | Stephen Dart |
| Oct 1978 | EA | Pg 42, High performance controller, Feb 79 Pg 124, Mar Pg 124/5, | Peter Stuart |
| Feb 1979 | EA | Pg 34, Bipolar model train controller, Apr Pg 109 | David Edwards |
| Feb 1979 | EA | Pg 49, Model train signaller | ----- |
| Mar 1979 | EA | Pg 46, Sound effects for model trains | Peter Stuart |
| Jul 1981 | EA | Pg 82, Steam whistle for model railroads | Gerald Cohn |
| Aug 1981 | EA | Pg 81, Model train points changer | Cct & Design |
| Apr 1983 | EA | Pg 72, Model railway signal override system | Cct & Design |
| Sep 1984 | EA | Pg 34, Railmaster train controller. Jan/June 85 Pg 45 | Leo Simpson |
| Dec 1984 | EA | Pg 32, Steam sound for model trains | Andrew Levido |
| Oct 1986 | EA | Pg 114, Model railway carriage lighting | Cct & design |
| Feb 1987 | EA | Pg 64, Level crossing lights for model railroad | James Maxham |
| Nov 1995 | EA | Pg 62, Model train controller with simulated inertia. Sep 96 Pg 101 | Graham Cattley |
| Jun 1996 | EA | Pg 72, Steam whistle for model trains & boats | Graham Cattley |
| | | | |
| | | Model Planes | |
| Sep 1950 | RH | Pg 79, Radio control of model aircraft. Nov Pg 81 | Gil Miles |
| Dec 1965 | EA | Pg 83, A valve remote control system for modellers. Pt 1 – Jun 66 Pt 2 | |
| Aug 1978 | EA | Pg 59, Photo-tachometer unit. Measures RPM using freq meter | David Edwards |
| Oct 1983 | EA | Pg 69, Glow plug driver for model planes | Cct & Design |
| | | | |
| | | Music / Lighting | |
| May 1970 | EA | Pg 88, The Autrodrum | Leo Simpson |
| Sep 1970 | EA | Pg 44, Stroboscope has many uses | Alan Nutt |
| Jan 1972 | EA | Pg 49, The Musicolour 2 | Leo Simpson |
| Nov 1972 | EA | Pg 43, An electronic crash symbol | Gerry Nicholson |
| Oct 1973 | EA | Pg 22, Wind for electronic organs | C D Turner |
| Aug 1974 | EA | Pg 73, A crystal locked musical tone generator | David Edwards |
| Jun 1975 | EA | Pg 32, The incredible Optomin | David Edwards |
| Sep 1975 | EA | Pg 58, Sustain unit for guitar amplifiers | G T Ryan |
| Sep 1976 | EA | Pg 36, Musicolour 111 | Leo Simpson |
| Feb 1990 | EA | Pg 58, A new sound & light display | Jim Rowe |
| | | | |
| | | PCBs | |
| May 1971 | EA | Pg 83, Making PCBs | N. Kennedy |
| Nov 1972 | EA | Pg 51, New way to photo etch your own PCBs | Ross Tester |
| Jun 1974 | EA | Pg 75, Fast printed circuit etching | Cct & Design |
| Dec 1975 | EA | Pg 67, Longer life for circuit board etchant | Cct & Design |
| Dec 1977 | EA | Pg 64, Making your own printed cct boards | Robert Flynn |
| Oct 1987 | EA | Pg 98, Low cost techniques for making hobbyist PCBs | Ian Page |
| Jul 1988 | EA | Pg 90, PCB making – The slosher | Fred Hawkins |
| May 1989 | EA | Pg 98, Build your own etching tank for PCBs | David Eather |
| | | | |
| | | Photography | |
| Jun 1954 | RH | Pg 84, A vibrator photo – flash | Philip Watson |
| Oct 1954 | RH | Pg 92, Extra gun for your flash | Philip Watson |
| Aug 1971 | EA | Pg 56, A high efficiency flasher | George Hughes |
| Feb 1972 | EA | Pg 44, AC voltage regulator for photographic enlargers | Leo Simpson |
| Apr 1972 | EA | Pg 38, Sound triggered photo flash | W Langley |
| Jul 1972 | EA | Pg 78, Photographers test meter | Ross Tester |
| May 1973 | EA | Pg 30, New solid state photographic timer, Aug Pg 59. | Leo Simpson |
| Aug 1973 | EA | Pg 51, Auto trigger | Leo Simpson |
| Dec 1973 | EA | Pg 52, Synchronisation of taped sound with home movies | N Labordus |

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| May 1975 | EA | Pg 48, Light trigger for slave flashguns | Leo Simpson |
| Sep 1979 | EA | Pg 52, Sound triggered photo flash | Ian Pogson |
| Oct 1979 | EA | Pg 50, Light triggered for slave flashguns | Ian Pogson |
| Jan 1980 | EA | Pg 46, Exposure meter for electronic flash | Ian Pogson |
| | | | |
| | | Remote Control | |
| Apr 1986 | EA | Pg 40, Infrared remote control switch | Greg Swain |
| Jun 1987 | EA | Pg 44, Eight channel IR remote control. Jul Pg 24 Pt 2 | John Clarke |
| Apr 1989 | EA | Pg 194, UHF remote control receiver. Suit transmitter Jan 89 | Branco Justic |
| Feb 1970 | EA | Pg 54, 27MHz radio control receiver. Solid state | Anthony Lee |
| Oct 1970 | EA | Pg 44, A remote control radio link | Alan Nutt |
| Sep 1990 | EA | Pg 136, Tester for IR remote controls | Peter Phillips |
| Apr 1991 | EA | Pg 56, High security IR remote control switch | Robert Priestley |
| Oct 1994 | EA | Pg 74, Remote control – 3 handy servo projects. Pt 1, Nov Pt 2 | Peter Stuart |
| | | | |
| | | Solar – Wind | |
| Oct 1942 | RH | Pg 28, Further notes on wind chargers | ----- |
| Jan 1978 | EA | Pg 40, Windmill power for Aust. Pt 1. Jul Pt 2. Pg 42 prop & alter | John Andrews |
| Oct 1981 | EA | Pg 50, Wind speed indicator | |
| Jan 1982 | EA | Pg 54, Wind direction indicator | John Clarke |
| Apr 1990 | EA | Pg 94, Simple LCD read out wind direction indicator | B. Marshall |
| | | | |
| | | Vehicle | |
| Oct 1942 | RH | Pg 52, Interference in car radios | L B Graham |
| May 1949 | RH | Pg 28, R&H Karset radio with vibrator power supply. | W. N Williams |
| Jun 1949 | RH | Pg 40, Installing your car radio | W N Williams |
| Mar 1952 | RH | Pg 56, The 1952 Karset, Apr Pg 78, ct 54 Pg 48, | ----- |
| Jan 1972 | EA | Pg 40, Solid state automotive voltage regulator | D C Sowden |
| Jul 1972 | EA | Pg 32, Auto voltage regulators | D C Sowden |
| Nov 1972 | EA | Pg 71, Auxiliary lighting for cars | C E Watford |
| Apr 1973 | EA | Pg 62, Diodes for car battery isolation | Cct & Design |
| Jun 1973 | EA | Pg 32, Auto ignition analyser & tachometer, Jul Pg 44 | J De C Grandin |
| Jun 1973 | EA | Pg 36, Delay systems for courtesy lights | Philip Watson |
| Aug 1973 | EA | Pg 77, Equip your car with a burglar alarm, Sep Pg 85 | Ross Tester |
| Jun 1974 | EA | Pg 49, An electronic gas detector | Leo Simpson |
| May 1975 | EA | Pg 34, A control unit for intermittent wiper action, Nov Pg 74 | David Edwards |
| Jul 1975 | EA | Pg 46, An upgraded capacitor discharge ignition system – CDI | Leo Simpson |
| Aug 1975 | EA | Pg 41, Transistor assisted ignition system | Leo Simpson |
| Aug 1975 | EA | Pg 61, Turn & brake lights for a trailer | L J Stubbin |
| Feb 1976 | EA | Pg 52, Power timing light | Ross Tester |
| Sep 1976 | EA | Pg 44, Exhaust gas analyser | Greg Swain |
| Oct 1976 | EA | Pg 50, Audible reversing alarm | David Edwards |
| Oct 1976 | EA | Pg 52, Heathkit CM-1050 engine analyser | Greg Swain |
| Nov 1976 | EA | Pg 52, Car burglar alarm, Jan 79 Pg 116 | Ian Robertson |
| Jan 1979 | EA | Pg 38, Power booster for car stereos | David Edwards |
| Jan 1979 | EA | Pg 44, Universal tacho uses HT pickup | J de C Grandin |
| Apr 1979 | EA | Pg 46, Simple, effective car burglar alarm | John Russell |
| Apr 1979 | EA | Pg 57, Caravan DC power – a better way | Cct & Design |
| Aug 1979 | EA | Pg 68, Control unit for windscreen wipers | Greg Swain |
| Dec 1979 | EA | Pg 60, Transistor assisted ignition system | Leo Simpson |
| Jan 1980 | EA | Pg 42, Delay system for your car courtesy lights | Greg Swain |
| Aug 1982 | EA | Pg 40, Car computer Pt 2 | John Clarke |
| Feb 1983 | EA | Pg 44, Transistor assisted ignition system. Sep 1970 Pg 68 | Leo Simpson |
| Feb 1983 | EA | Pg 56, Opto-electric trigger (points) Locks in engine tune | |
| Feb 1984 | EA | Pg 38, Motorcycle intercom | John Clarke |
| Feb 1984 | EA | Pg 54, Ignition killer for cars | Jeff Skeen |
| Sep 1984 | EA | Pg 52, Breakless ignition for your car | John Clarke |
| Jan 1986 | EA | Pg 52, Ignition advance for alternative fuels – LPG – CPG | Cct & Design |

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| Feb 1986 | EA | Pg 38, Claytons car burglar alarm | Colin Dawson |
| Apr 1987 | EA | Pg 44, Ultrasonic burglar alarm | Branco Justic |
| May 1987 | EA | Pg 36, Car battery monitor | John Clarke |
| Jun 1987 | EA | Pg 60, Car burglar alarm – remote controlled | Branco Justic |
| Apr 1989 | EA | Pg 168, Automotive brake lamp monitor | Peter Boyle |
| Apr 1989 | EA | Pg 186, Low cost adaptor for tuning your car. Tacho – dwell – volts | Rob Evans |
| Nov 1989 | EA | Pg 80, The Vulture car alarm | Branco Justic |
| Dec 1989 | EA | Pg 122, An over speed monitor for your car | Branco Justic |
| Mar 1990 | EA | Pg 94, The “Super Vulture” car security alarm | Branco Justic |
| Apr 1990 | EA | Pg 80, Crystal locked ultrasonic movement detector for car alarm | Jeff Monegal |
| May 1990 | EA | Pg 71, Low battery voltage alarm | Cct & Design |
| Jan 1991 | EA | Pg 106, Digital Speedo | Jeff Monegal |
| Feb 1991 | EA | Pg 82, Versatile low cost car burglar alarm | Rob Evans |
| | | | |
| | | Workshop | |
| Jul 1940 | RH | Pg 73, How to make your own French Polish | |
| Aug 1940 | RH | Pg 40, How to make an electric motor | ----- |
| Jul 1948 | RH | Pg 24, A simple intercom system | W N Williams |
| Oct 1948 | RH | Pg 79, Making an electronic door chime | ----- |
| Jan 1949 | RH | Pg 79, Helpful hints about drill bits | Maurice Findlay |
| May 1949 | RH | Pg 52, Improved intercom system | ----- |
| Aug 1950 | RH | Pg 81, Making things with Perspex. Moulding etc | ----- |
| Dec 1953 | RH | Pg 105, Electroplating at home. Feb 54 Pg 43. | ----- |
| May 1954 | RH | Pg 70, Sheet metal folder. Also Sep 74 | ----- |
| Aug 1955 | RTH | Pg 93, Small oil burner for the home workshop | A R B I |
| Jun 1956 | RTH | Pg 47, How to solder aluminium | A R B I |
| Jun 1958 | RTH | Pg 32, A transistorised Intercom unit | Maurice Findlay |
| Apr 1965 | EA | Pg 45, Electric speedometer | Keith Woodard |
| Aug 1965 | EA | Pg 64, Electro plating at home. | Jamieson Rowe |
| Mar 1966 | EA | Pg 43, The Vari – Tach motor speed control | Jamieson Rowe |
| May 1971 | EA | Pg 48, SCR speed control for electric drills | Leo Simpson |
| Aug 1971 | EA | Pg 40, Low cost transistor intercom | Ian Pogson |
| Aug 1973 | EA | Pg 39, Mains Monitor | Leo Simpson |
| Jul 1974 | EA | Pg 86, Sensor switch, turn on almost anything | Ross Tester |
| Sep 1974 | EA | Pg 86, A metal bender for the workshop | Bert Toomey |
| Dec 1975 | EA | Pg 38, Voice operated relay | Leo Simpson |
| Jul 1976 | EA | Pg 62, Speed control for electric drills | |
| Dec 1976 | EA | Pg 48, A telephone amplifier | Walter Neville |
| Jun 1979 | EA | Pg 66, Solder, fluxes, irons & how to use them | Philip Watson |
| Aug 1979 | EA | Pg 42, Solid state relay controls 700W, Sep Pg 133 | Ron De Jong |
| Dec 1979 | EA | Pg 68, Fan speed control | John Clarke |
| Aug 1982 | EA | Pg 76, Ultrasonic rule with digital readout | Colin Dawson |
| Feb 1984 | EA | Pg 46, Phone minder | Colin Dawson |
| Dec 1984 | EA | Pg 42, Speed controller for drills etc. 3A. Brush motors | Leo Simpson |
| Nov 1985 | EA | Pg 50, Hands free telephone adaptor | David Whitby |
| Dec 1985 | EA | Pg 50, Simple telephone hold system | Colin Dawson |
| Mar 1986 | EA | Pg 42, Digital strobe – measures speed of rotating machinery | Leo Simpson |
| Jan 1989 | EA | Pg 30, Project fault finding | Peter Phillips |
| Jan 1990 | EA | Pg 152, Master control 240AC power switch | Branco Justic |
| Feb 1990 | EA | Pg 76, Low cost solid state relay | ----- |
| Feb 1990 | EA | Pg 92, A simple universal timer | ----- |
| Mar 1990 | EA | Pg 64, Simple electronic projects for scouts | Peter Phillips |
| May 1990 | EA | Pg 64, The painless way to home construction | Tom Moffat |
| Jun 1990 | EA | Pg 132, A multi purpose 3.5 digital panel meter | Jeff Monegal |
| Mar 1991 | EA | Pg 92, The Flexitimer | Rob Evans |
| Jul 1991 | EA | Pg 70, Fan speed controller | Peter Phillips |
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AUDIO

| Date | Mag | Item | Author |
|----------|-----|--|------------------|
| | | Gramophones / Turntables / Cartridges | |
| Jan 1941 | RH | Pg 17, A new 2 way dynamic pickup | ----- |
| Jul 1943 | RH | Pg 29, Gramophone needles – good & bad | W N Williams |
| May 1947 | RH | Pg 51, How to reduce gramophone tracking errors | The Serviceman |
| Dec 1948 | RH | Pg 7, Advances in microgroove recording | Tech Review |
| Nov 1949 | RH | Pg 40, Pick Up performance – to days types on test | W N Williams |
| Dec 1949 | RH | Pg 28, A variable Top – Cat filter for Pick Ups | W N Williams |
| Jun 1950 | RH | Pg 21, PU compensating stage uses feedback | ----- |
| Nov 1951 | RH | Pg 47, Performance data on ACOS GP20 heads | W. Williams |
| Nov 1952 | RH | Pg 76, Compensating crystal pickups | W. Williams |
| Nov 1954 | RH | Pg 88, The use of crystal pick ups | Neville Williams |
| Jul 1955 | RTH | Pg 75, Needle stylus & cartridge reference chart | ----- |
| Dec 1955 | RTH | Pg 63, Why gramo motors are noisy | ----- |
| Jun 1956 | RTH | Pg 75, Hi – Fi clicks & pops | Tech Editor |
| Aug 1958 | RTH | Pg 81, How the stereo disc works | Norman Crowhurst |
| Jun 1959 | RTH | Pg 21, Loading for the piezo electric cartridge | Tech Review |
| Jan 1960 | RTH | Pg 55, Beating hum pickup from turntable motors | A R B I |
| Mar 1961 | RTH | Pg 81, Fitting new PU cartridges, etc | Neville Williams |
| Jun 1961 | RTH | Pg 72, Worn styli. | Neville Williams |
| Jan 1962 | RTH | Pg 60, About record noise | Neville Williams |
| Feb 1962 | RTH | Pg 80, Pickup tracking | Neville Williams |
| Jun 1962 | RTH | Pg 80, Tone arms & stylus. | Neville Williams |
| Sep 1962 | RTH | Pg 85, Tone Arm / P U balance. | Neville Williams |
| Aug 1966 | EA | Pg 109, Know your gramophone. – Oct Pt 3 | John Berwick |
| Feb 1967 | EA | Pg 93, 78 records & how to play them. | Neville Williams |
| Feb 1967 | EA | Pg 101, Know your gramophone Pt 7 Jan 68 Pt 13 Pg 73 speakers | John Berwick |
| Jun 1968 | EA | Pg 77, Crystal microphone/PU impedance transformer | Anthony Leo |
| May 1969 | EA | Pg 96, Handy reference chart for pickup pinouts | ----- |
| Dec 1970 | EA | Pg 105, Pickup tracking, error – cause – effect – care | ----- |
| Jan 1971 | WW | Pg 321, Ceramic PU equalization | J. C. Burrows |
| Jun 1971 | EA | Pg 85, Domestic microphone, tape recorder limitations | Neville Williams |
| Jun 1971 | EA | Pg 91, Stero pickup survey | ----- |
| Jun 1972 | EA | Pg 32, Magnetic tape – bulk eraser | George Hughes |
| Oct 1972 | EA | Pg 28, What to do about record playing deck hum | Neville Williams |
| Sep 1973 | EA | Pg 62, A dynamic noise filter & volume compressor unit for tapes | R I Dunn |
| Sep 1973 | EA | Pg 71, A 50Hz hum eliminator | Cct & Design |
| Jul 1974 | EA | Pg 73, Impedance matcher for crystal mics & ceramic pickups | Reader Built It |
| Nov 1974 | EA | Pg 15, Record playing, things to know | |
| Nov 1975 | EA | Pg 42, Sharp cut-off low pass filter | Jamieson Rowe |
| Dec 1975 | EA | Pg 32, A dynamic noise filter | Jamieson Filter |
| Apr 1977 | EA | Pg 12, Saving our musical & recording heritage | Jim Rowe |
| Feb 1980 | EA | Pg 68, Novel way to play old 78s | Cct & Design |
| Apr 1981 | EA | Pg 28, Phone cartridges & styli – basics | I Peterson |
| Apr 1984 | EA | Pg 84, Universal pre-amplifier for MC cartridges | ----- |
| Feb 1985 | EA | Pg 90, Tuneable strobe – checks speed 33 1/3, 45 & 78. Apr Pg 5 | Franco Ubaudi |
| May 1986 | EA | Pg 28, Cartridges & styli explained | Neville Williams |
| Aug 1986 | EA | Pg 82, How to service record players. Pt 1. Sep Pt 2. | Kingsley Howe |
| Jul 1998 | EA | Pg 56, 240V freq drive for turntable motors | Phil Allison |
| Dec 1998 | EA | Pg 20, Hints on audio PC recording | Jim Rowe |
| Jan 1999 | EA | Pg 90, Digital audio restoration tools | Jim Rowe |
| | | Pre-amplifiers / Tone Controls / Mixers / Equalisers | |
| Sep 1940 | RH | Pg 45, A simple tone compensating unit | ----- |
| Apr 1947 | RH | Pg 33, A wide range tone control | ----- |
| Mar 1949 | RH | Pg 24, New tone control unit | W N Williams |

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| Dec 1949 | RH | Pg 69, A simple cct for muting | ----- |
| Jun 1950 | RH | Pg 52, 40 watt PA amp | Derrick Williamson |
| Nov 1950 | RH | Pg 64, Universal tone control | W. Williams |
| Nov 1950 | RH | Pg 74, Simple tone compensating pre-amp for lightweight magnetic pu | A R B I |
| Jan 1951 | RH | Pg 36, Crystal microphone pre-amp | Philip Watson |
| Dec 1951 | RH | Pg 64, Playmaster control unit 2 | John Moyle |
| Jun 1952 | RH | Pg 28, Playmaster amplifier No. 5 | John Moyle |
| Oct 1952 | RH | Pg 64, Playmaster control unit 3 | John Moyle |
| Feb 1953 | RH | Pg 57, Measuring amplifier distortion | ----- |
| Feb 1953 | RH | Pg 72, Pre-amp for crystal pickups | Philip Watson |
| Sep 1953 | RH | Pg 81, Pre-amp with Bass & Treble controls | ARBI |
| Apr 1954 | RH | Pg 83, PU compensation & pre-amp cct | ARBI |
| Jun 1954 | RH | Pg 56, Playmaster control unit for amplifier, Pg 28 | John Moyle |
| Nov 1954 | RH | Pg 46, Playmaster control unit six | John Moyle |
| Jan 1955 | RH | Pg 40, A microphone pre-amp | Philip Watson |
| Aug 1955 | RTH | Pg 32, Crystal PU amplifier. Playmaster No. 11 | John Moyle |
| Nov 1955 | RTH | Pg 32, Control unit for crystal Pus Playmaster No 7 | ----- |
| Dec 1955 | RTH | Pg 48, A 4 channel mixer unit | Neville Williams |
| Dec 1957 | RTH | Pg 48, A clipper – filter for amplifier | Maurice Findlay |
| Nov 1961 | RTH | Pg 56, Transistor pre-amp for magnetic Pus | Jim Rowe |
| Aug 1962 | RTH | Pg 37, Magnetic P U pre amp. | Jim Rowe |
| Oct 1965 | EA | Pg 32, Preamp for pickups & tape heads. (Solid state) | Jamieson Rowe |
| Dec 1965 | EA | Pg 4, Playmaster control unit. S.State | Jamieson Rowe |
| Apr 1967 | EA | Pg 53, Pre-amp for sound projectors – FET – Optical – Magnetic | Jim Rowe |
| May 1967 | EA | Pg 57, Magnetic pickup pre-amp | Anthony Leo |
| Aug 1967 | EA | Pg 83, Magnetic PU pre-amp | |
| Jul 1968 | EA | Pg 43, FET pre-amp for crystal PU | |
| Nov 1968 | EA | Pg 101, FET pre-amp for crystal & ceramic PU cartridges | ARBI |
| Dec 1968 | EA | Pg 87, Magnetic PU pre-amp. Solid State | ARBI |
| Sep 1969 | EA | Pg 47, FET pre-amp for ceramic Pus | Leo Simpson |
| Jul 1970 | EA | Pg 72, A balanced input microphone pre-amp | George Hughes |
| Jul 1971 | EA | Pg 97, Microphones, tape recorders, Pas etc Pt 2 | Neville Williams |
| Sep 1971 | EA | Pg 68, New low noise magnetic pre-amp | Leo Simpson |
| Nov 1971 | EA | Pg 73, Tone control amplifier | Cct & Design |
| Jan 1972 | EA | Pg 61, 4 channel audio mixer | Cct & Design |
| Mar 1972 | EA | Pg 36, Microphone pre-amp with adjustable bass response | Leo Simpson |
| Nov 1972 | EA | Pg 23, Add two extra channels to your stereo system | Neville Williams |
| Nov 1973 | EA | Pg 34, Playback pre-amp for cassette decks | Leo Simpson |
| Nov 1973 | EA | Pg 40, RIAA pre-amp for magnetic cartridges | Leo Simpson |
| Feb 1974 | EA | Pg 46, Playmaster 140 pre-amp Pt 3 | Neville Williams |
| Aug 1974 | EA | Pg 88, Three channel stereo mixer | Brian Woodward |
| Feb 1975 | EA | Pg 42, Playmaster 145, eight input mixer, Mar Pg 38, Apr Pg 74 | Leo Simpson |
| Nov 1977 | EA | Pg 44, Simple mixer for PU & microphone – discrete | David Edwards |
| Jul 1978 | EA | Pg 53, Pre-amp for film & tape dishing | Jim Rowe |
| May 1979 | EA | Pg 56, Playmaster stereo graphic equaliser | Leo Simpson |
| Feb 1980 | EA | Pg 50, Playmaster stereo graphic analyser | Ron De Jong |
| Jul 1981 | EA | Pg 44, A pre-amplifier for moving coil cartridges | Ron De Jong |
| May 1982 | EA | Pg 50, Universal pre-amplifier for MM & MC cartridges | Leo Simpson |
| Apr 1983 | EA | Pg 74, Balanced 8 channel master mixer | Leo Simpson |
| Apr 1984 | EA | Pg 84, Universal pre-amplifier for MC cartridges | ----- |
| May 1987 | EA | Pg 28, Low cost stereo mini mixer | Branco Justic |
| Sep 1990 | EA | Pg 110, New high performance pre-amp Pt 1. Oct Pt 2. – Pro Series 2 | Rob Evans |
| Sep 1990 | EA | Pg 110, Pro Series 2 pre-amp. Oct P 92, Jan 91 P 142, May 91 Pg 107 | Notes & Errata |
| Sep 1996 | EA | Pg 70, Valve pre-amp | Peter Phillips |
| Dec 1996 | EA | Pg 58, High performance Playmaster pre-amp Pt 1 | Rob Evans |
| Sep 1998 | EA | Pg 44, Pre amp for PC audio recording. | Jim Rowe |
| Nov 1998 | EA | Pg 56, Pre amp for tape heads. | Jim Rowe |
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| Amplifiers | | | |
|-------------------|-----|---|-----------------|
| May 1939 | RH | Pg 13, An amplifier to end all amplifiers | ----- |
| May 1940 | RH | Pg 38, One valve gramophone | ----- |
| Jul 1940 | RH | Pg 47, The compensated expanded amplifier | ----- |
| Feb 1941 | RH | Pg 37, A 5 watt general purpose amplifier | ----- |
| Mar 1941 | RH | Pg 33, A 13 watt high quality amplifier | ----- |
| May 1941 | RH | Pg 37, The new stereoscope amplifier. No 3 | ----- |
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| Nov 1945 | RH | Pg 15, Versatile vibrator powered amplifier | E J Goldsteen |
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| Sep 1947 | RH | Pg 38, An amplifier for home recording | W. N Williams |
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| Mar 1948 | RH | Pg 16, Triode connected 807 amp, 11 watt. Apr Pg 48 | ----- |
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| Jul 1949 | RH | Pg 28, Amplifier for lightweight PUs & bass & treble | W N Williams |
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| Dec 1949 | RH | Pg 64, Amplifier for various PUs | John Moyle |
| Aug 1950 | RH | Pg 52, A baby record player. Mono 6M5 6X4 | Maurice Findlay |
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| Nov 1951 | RH | Pg 29, Playmaster No 2. A ten watt amplifier | John Moyle |
| Nov 1951 | RH | Pg 53, 1951 super six radiogram | Raymond Howe |
| Jan 1952 | RH | Pg 28, The Playmaster Junior – 3 valve | John Moyle |
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| Aug 1955 | RTH | Pg 32, Crystal PU amplifier. Playmaster No. 11 | John Moyle |
| Sep 1955 | RTH | Pg 32, High power Playmaster No 12 20W mono | John Moyle |
| Nov 1955 | RTH | Pg 80, How good are our Playmaster amps | John Moyle |
| Jan 1956 | RTH | Pg 60, Small high quality amplifier – crystal Playmaster No. 13 | Philip Watson |
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| Feb 1957 | RTH | Pg 28, Low cost crystal amplifier | Wes Yashin |
| Jul 1958 | RTH | Pg 32, A stereo amp for crystal PUs | John Moyle |
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| Jan 1959 | RTH | Pg 28, Twin 10 watt stereo amp – valve | John Moyle |
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| May 1961 | RTH | Pg 56, 10 watt stereo amp, crystal & magnetic input. | Jim Rowe |
| Jan 1962 | RTH | Pg 48, Playmaster No 3 – 3 valve amp 6GW8 4 watt | John Davidson |
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| Jul 1974 | EA | Pg 56, Playmaster 142, low cost IC stereo | David Edwards |
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| Jul 1953 | RH | Pg 64, Tape adaptor for two heads | Raymond Howe |
| Sep 1967 | EA | Pg 36, Playmaster 119. Stereo tape adaptor | Jim Rowe |
| Jan 1972 | EA | Pg 46, Philips dynamic noise limiter for cassette tapes | Leo Simpson |
| Aug 1974 | EA | Pg 54, Playmaster stereo cassette deck, Oct pg 34 | Leo Simpson |
| Jan 1975 | EA | Pg 50, Playmaster stereo cassette deck frequency response | Leo Simpson |
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| Jun 1976 | EA | Pg 48, LED level meter | David Edwards |
| May 1986 | EA | Pg 104, How to service cassette decks Pt 1. Jul Pt 3. | Kingsley Howe |
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| Feb 1974 | EA | Pg 60, DIN connectors | Neville Williams |
| Jun 1974 | EA | Pg 64, Toroid filter minimises radio, TV breakthrough | Neville Williams |
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| Jul 1976 | EA | Pg 40, Digital Metronome with accented beat | David Edwards |
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| Jan 1986 | EA | Pg 90, CD adaptor – Match your CD player to your amp | Colin Dawson |
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| May 1939 | RH | Pg 22, An elementary course in radio | L B Graham |
| Mar 1941 | RH | Pg 15, An analysis of negative feedback | W N Williams |
| Dec 1947 | RH | Pg 43, For the junior, Freq & wavelength | ----- |
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| Oct 1959 | RTH | Pg 57, How to learn Morse Code. (see Apr 1969 Pg 84) | ----- |
| Feb 1961 | RTH | Pg 57, Pt 5, Transistors & how they operate | ----- |
| Mar 1961 | RTH | Pg 37, Cathode Ray Oscilloscope | Jim Rowe |
| Aug 1961 | RTH | Pg 32, The valve tester | Jim Rowe |
| 1963 1964 | RTH | Pg xx, Basic Course In Radio | ----- |
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| Sep 1977 | EA | Pg 81, Intro to digital electronics, Pt 17, memory rams | Jamieson Rowe |
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