

1973 ARTICLE INDEX

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One IC 2m front end—K1CCL	21 Oct	2m converter—WB6BIH	65 Sep	Helical resonators—W0PSF/0	49 Dec
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Freq mult. w/xstrs—K1CCL	69 Oct	Heath GR-110 scanner—W3WTO	39 Nov		
450 MHz, getting started—K1CCL	21 Nov	Peak/notch filter—W6AGX	69 Nov		
Batt. life saver—K2ETN	35 Nov	Rapid rcvr control—W2EEY	67 Dec		
Heath GR-110 scanner—W3WTO	39 Nov				
Legal autopatch—W3YVV	49 Nov				
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Lightning detector—K2OAW	85 Apr
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Comp. pair audio amp—W5SOT	93 Nov

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Perfect summer job—WA8MLG	75 Jun
Tape recorder replay—W6FPO	29 Oct
Freq. aperture mod—W2BSP	53 Nov

MOBILE

Total mobile alarm—WA4SAM	19 May
Sine wave pwr inverter—W7OXD	29 May
Roof mounted whips—WB6HYD	39 May
Voltage limit sensor—W4UXJ	53 May
Mobile audio boost—W2EEY	81 May
Simple auto alarm—WA1KON	97 May
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Digital "Hi" gen—WA6JMM	61 Oct

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Sine wave pwr inverter—W7OXD	29 May
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RECEIVERS

6m converter—K1CCL	79 Jan
Tunable audio filter—G8ABR	85 Jan
IC 10m tuner for VHF—K1CCL	99 Jan

Diode noise limiter—EI4R	113 Jan
Improved AGC system—ZL2BDB	115 Jan
2m FM converter—WB6CDU	80 Feb
Add filters to 75A4—W0IQI	105 Feb
Taming FETs on 2m—K1CCL	27 Apr
Tuneable L.O. for 2m FM—K1CCL	21 Jul
2m alignment aid—K1CCL	43 Sep
S-meter for HW-7—WA6QYU	53 Sep
2m converter—WB6BIH	65 Sep
One IC 2m front end—K1CCL	21 Oct
Heath GR-110 scanner—W3WTO	39 Nov
Peak/notch filter—W6AGX	69 Nov
Rapid rcvr control—W2EEY	67 Dec

RTTY

Active filter applications—W1SNN	45 Feb
Digital tape distrib—K4EEO	45 Mar
RTTY autoswitch—K2YAH	51 Jun

SSB

Speech processor—W0YBF	47 Jan
Two-tone test gen—W6GXN	53 Jan
Extended coverage HW22—K7JVZ	124 Jan
Microphone preamp—WA6QJU	71 Dec

SURPLUS

6+2m surplus power—K4EPI	31 Mar
RCA CMU 15, 450 MHz—WB6BIH	79 Apr
T-44 ATV system—W0FQF	29 Jul
2m GE pocket mate—WB4DBB	13 Oct

TELEVISION

Polaroid copier on SSTV—K4PRT	130 Jan
SSTV circuits, I—W9NTP	63 Feb
Receive SSTV as FAX—W6WMI	20 Mar
SSTV circuits, II—W9NTP	55 Mar
Can scanner—K4TWJ	69 Mar
Direct view color SSTV—K4TWJ	49 Jun
T-44 ATV system—W0FQF	29 Jul
Mag defl. SSTV monitor—WB8DQT	45 Aug
ATV, getting started—WA7NMO	26 Nov
SSTV/SSB: ISB—W9NTP, WB8DQT	83 Nov

TEST EQUIPMENT

Another freq. counter—KL7GGB/4	39 Jan
Freq meas system, II—K5DUS	49 Feb
All purp mtr ckt—WA0ABI	83 Feb
Counter input ckt—K4EOE	89 Feb
Light bulb watt meters—WB2GQY	102 Feb
Freq meas system, III—K5DUS	85 Mar
Low cost deviation mtr—W9HD	21 Apr
19 IC digital clock—WA6QVQ	55 Mar
Improved K2OAW counter—W9CGI	70 Jun
Calibrated FSM—VE3CES	85 Jun
In-circuit ohmmeter—W6HDM	91 Jun
Multiple freq. standard—W4HSA	37 Jul
Low cost counter—Harper	57 Aug
VOM design—WA3JBN	63 Aug
Photocell wattmeter—K5CXN	39 Oct
Meter legerdemain—WB2PAP	43 Oct
450 MHz, getting started—K1CCL	21 Nov
VOM range extender—W2EEY	59 Nov
Code speed display—VE1BU/W3	25 Dec
Waveform generator—VE3GSP	41 Dec
RF voltmeter—WA6NIL	53 Dec
Identify those ICs—WA6IGU	73 Dec

THEORY

Sunspots & future DX—VE3CEA	60 Jan
Transistor current gain—WB4LVA	97 Jan

TOUCH-TONE

HT-touch tone—W10DI	31 Jan
The burst box—WA7NMO	25 May
The patch pad—K4MOG	51 Sep
Legal autopatch—W3YVV	49 Nov

TRANSMITTERS

Six band KW linear—WA9JMY	89 Jan
Transistor RF amps, I—W9EGQ	97 Feb
Keying old xmtrs—W1JSS	116 Feb
Gonset 201 mods—W6HGX	118 Feb
6&2 surplus power—K4EPI	31 Mar
Compact linear—K9PVY	50 Mar
1 and 6w 2m amplifiers—WB4DBB	31 Apr
Transistor RF amps, II—W9EGQ	93 Apr
ISC FM xmtr mod—WB6QAM	109 Apr
1w 2m FM xmtr—WB6BIH	65 May
6m 5w amplifier—K1CCL	83 May
QRP on 180 kHz?—W5SOT	93 May
220 signal generator—K1CCL	23 Jun
Hybrid 40m xmtr—WB6BIH	55 Jun
VHF pwr amp design—K6RAD	31 Aug
Amateur's intercom—K1CCL	39 Aug
QRP transmitter—WB6BIH	65 Aug
450 MHz exciter—K1CCL	71 Aug
2kw building block—W2EEY	31 Oct
Freq. mult w/xstrs—K1CCL	69 Oct
2m linear amp—W4KAE	29 Dec
Microphone preamp—WA6QJU	71 Dec

UHF AND ABOVE

450 MHz preamp—WB6BIH	33 May
UHF output meter—K2EE	37 Jun
T-44 ATV system—W0FQF	29 Jul
450 MHz power divider—WA3AXV	57 Jul
450 MHz exciter—K1CCL	71 Aug
Measuring microwaves—WA9VFG	17 Oct
450 MHz, getting started—K1CCL	21 Nov
ATV, getting started—WA7NMO	26 Nov

VHF

(Also See FM)

6m converter—K1CCL	79 Jan
IC 10m tuner for VHF—K1CCL	99 Jan
6&2 surplus power—K4EPI	35 Mar
Taming FETs on 2m—K1CCL	27 Apr
1 and 6w 2m amplifiers—WB4DBB	31 Apr
6m 5w amplifier—K1CCL	83 May
220 signal generator—K1CCL	23 Jun
VHF pwr amp design—K6RAD	31 Aug
2m converter—WB6BIH	65 Sep
One IC 2m front end—K1CCL	21 Oct
Freq. mult. w/xstrs—K1CCL	69 Oct
2m linear amp—W4KAE	29 Dec
Portable 2m beam—W1BHD	89 Dec

VISITS

Visit to Yaesu—WB6IZF	37 Jan
73 visits Jordan—W2NSD	12 Sep
73 visits Sentry—W2NSD	81 Sep