



AMMO



JAN.-FEB. 1974

NO.25

AT&T Chairman John deButts said 1973 was "a good year for our business. We are now setting our sights for 1974 with a view to making it even better." Their \$800-million net income was a piddling 24% above 1972's. Passing along an increase of 23% to shareholders leaves \$6.3 million unaccounted for, eh John?... deButts also blasted interconnect companies who sell private phone systems to businesses, saying that the FCC should stop them before they totally ruin all phone service. Meanwhile, Bell Labs has developed a new improved key telephone due to competition from interconnect companies... The Illinois Supreme Court ordered Illinois Bell to stop using customer's money for lobbying, executive's club dues, charity contributions and other expenses... General Telephone appears to be shaping up as a mouse with an elephant's appetite; from an ad for their new CAMA billing system by Automatic Electric, "Timing is precise to one second; your customer gets no free time due to inaccuracy". And an ad for their new single-slot phone, "Simple strapping changes revise local initial calling rates all the way up to 35¢, in 5-cent increments. It's an easy field adjustment that only takes about ten minutes. There's nothing extra to buy. Nothing to install. "They're handing out leaflets at schools showing a guy in jail for making free calls, and they say, "We know

most people are honest. But a few think it's clever to cheat and steal... that the phone company won't miss a few bucks. That's why we're telling it like it is. Thanks to modern electronics, it's easier than ever to catch people who try to rip us off. And when we catch them, it can be a real bad trip." TAP responds, "We know most people are honest. But a few think it's clever to cheat and steal... that the public won't miss a few billion bucks. That's why we're throwing in a few hip phrases totally out of context. Thanks to modern printing presses, it's easier than ever to expose corporations who try to rip us off. And when we expose them it really can be a trip". Two GTE former district managers charged that GTE fixed their books for the last 10 years and the Kentucky Public Service Commission has concluded that it's "likely". They can't tell for sure because there's only one source of the "real" books- GTE! The originals have probably been erased 5 times by now.

DEAR TAP,
I recently complained that my mail had been opened and resealed. I thought this was the phone co. or the post office. Well it's not, my own parents were opening my mail. They told me they respected my privacy and would never do such a thing, well now I would like to warn anyone who has had their mail opened that it might not be Bell but your own flesh and blood! Who said blood was thicker than water?

I found some good literature you may be into- A mag called Moneysworth. It tells how to get many things wholesale and cheap. (Strictly legit). 5 bucks a year, write Moneysworth, 251 W. 57 St., N.Y., N.Y. 10019.

I'm sure some readers have the old problem of finding other phreaks and if you think you know one you just can't go up to them and say it, so some phreaks here have found a great solution. When you say goodbye on the phone say ba. This is the word bye but as if you hung up too fast, not completing the word. Try it.

-CALIFORNIA-

TAP is no longer Technological American Party. TAP is TAP. We are not a political party. We do not advocate anything, as an organization. All opinions are those of individual readers and staffpersons, and you may agree with them or not. There is, however, one policy of TAP; TAP will print technical information that is otherwise unavailable or unclear. Information which could be of help to the most readers is printed first. Information which is illegal and devoid of informational purpose doesn't make it, and an example might be a printed circuit board or a parts list.

TAP will soon publish information on lockpicking. As usual, this is technical material that is hard to learn elsewhere and is valuable for many readers. And it can be used to rip off ordinary people, so we have been asked not to print it. Not one person who ever wrote in TAP wants to see individuals hurt with TAP information. Most would like to see corporations get it bad. So, we emphasize our opinions frequently as to where the energy should be aimed. If there are people reading TAP who do use their talents to hurt others, they probably don't need TAP to do it. If publishing lockpicking or anything else encourages people to turn on each other, we would not apologize. We would condemn society and hope that such people could be lovingly taught to respect others.

Here is the recommended procedure for writing to TAP:

- Don't send cash, don't send coins, send a Postal Money Order. Save receipt but don't put your name on money order. Then it can't be traced like a regular check.

- Use enough postage, don't send postcards, scotch tape all seams on your envelope, and leave off your real name and return address.

- If possible, drop off the letter at our mailing address.

Dear TAP,
People might check out Wm. Powell's The Anarchist Cookbook which is published by Lyle Stuart, Inc., 239 Park Ave, NYC 10003 (\$5.95). Topics on drugs, electronics & surveillance, explosives, booby traps and guns. Some of it is too simplistically explained, but it serves as a point of departure for the creative. A better section on weapons is Beat the Heat (\$2.45, Berkeley Int'l Lib. School, Ramparts Press, SF, Ca.) The firearms chapter substantially reprints "Firearms and Self-Defense" (1969) by the Int'l Liberation School & Red Mountain Tribe, which had been distributed by Juché and the White Panthers.

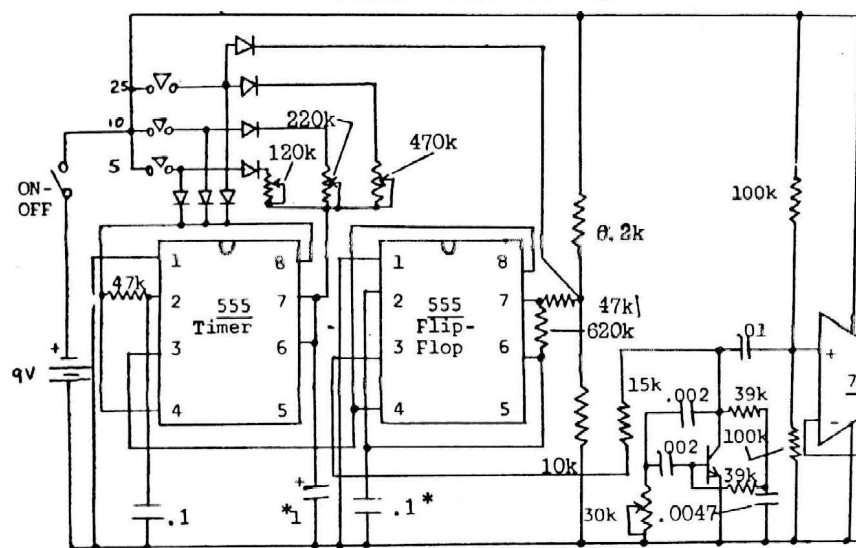
The most elegant syntheses & explanations of effects of drugs can be found in the Journal of the American Chemical Society. Most university libraries have it. If you know German, check out Beilstein in a chemistry library. For example, one can obtain purer and better THC (Tetrahydrocannabinol) in the optically active form by synthesis than by extraction (eg, from grass, hash, etc.). If you've got business letterhead stationery or science dept. connections with a university you can buy most necessary reagents directly from chemical supply companies.

An addendum to your note on page 1, Issue 24 is that anyone who is being prosecuted who feels that a possibility exists of illegal government activities in obtaining evidence (ie, without a court order) like opening mail or tapping lines should his/her attorney make a motion for disclosure of this and ask court for all logs of conversations and copies of letters, etc. Experience is that the government would rather dismiss a case than have it widely circulated through the media that it was engaging in illegal surveillance.

-MASSACHUSETTS-

©Youth Hot Line Reports, Inc. 1974

NEW RED BOX!



Circuit operation is similar to Issue 16, but simplified with two IC timers. Leakage has been eliminated. Pushing button supplies power to timer (pin 8&4) which turns on for a short time according to the selected 120k, 220k or 470k resistor. The timer, when on, supplies power from its pin 3 to the flip-flop (pin 4&8), which turns on and off power through the 15k resistor to the oscillator, which in turn feeds signal to the amplifier and earpiece. The flip-flop speed is first set for 25¢ by adjusting the value of the 620k if necessary, then for 5 & 10 (they're the same) with the 6.2k resistor. The 120k, 220k and 470k are rough values for the timer length. They can be 500k miniature pots or resistors. An alternate way to set times is to adjust the value of the * capacitors by paralleling others on it. The 1 mfd. is the timer, and the .1 is the flip-flop. Buttons are normally-open miniature pushbuttons; the on-off switch is necessary & shouldn't be done with diodes in this box. Try a real nickel if booths in your area are hip to red box tones. For more information see issue number 16. Adjust the 30k pot for 2200 Hz tone, or compare to the real thing.

HELP IS NEEDED

We need info. on the following subjects for future articles in TAP.

Automatic Blue Boxes- With info about where they're necessary.

Vending Machines- Locks, getting stuff, etc.

Locks- New code books, picking Medeco, Sargent Keso, tricks, etc.

Radio- Setting up your own station, transmitter schematics and building jammers, info on pirate station legal hassles.

Burglar Alarms- Such as Holmes and other central station alarms, bypassing, electronic keys and picking, etc.

Also, **Magnets**, **Overseas Phreaking**, and **Chemistry**.

Resistors are 1/4 watt, 5%. Capacitors are 10 volts or more. * denotes hi-stability.

Transistor is 2N2222, Hep 55, or RCA SK3020. Timer is NE555, top view of 8-pin mini-DIP shown. Diodes are 1N914 or any small-signal silicon diode.

741 OP AMP-TOP VIEW (Bottom)
Current Idle-1.5 ma. On-6.5 ma.
Leakage: None. 30% fewer parts.

Output -7 dBm (.3 volt RMS) at 100 ohms.

Dear People,

I'm glad to see your concern with areas other than phones. In the Nixonoid era we all need to learn all sorts of ways to save and survive. TAP seems sometimes too techno-oriented so I'm glad you're putting out intro courses in electronics.

I've decided to send something to help Abbie although I don't think he is blameless. Yipster Times seems to want to see him in jail but they are sometimes too heavy-handed. Your view convinced me to dig in and find a dollar or 2. Venceremos,

-C-

Note: Please send contributions to Abbie Hoffman & Friends Defense Fund, 640 Broadway, N. Y., N. Y. 10012. The case is about to come to trial and funds are urgently needed. Abbie and his friends need our support; please help.

Dear Sirs,

I INSIST that you remove my name from your mailing list. I was unaware that TAP had all these other materials, in addition to what appeared to be some simple useful ideas.

-FLORIDA-

Published for informational purposes only by Youth Hot Line Reports, Inc.

NEW CREDIT CARD PLAN: To combat the fraudulent use of credit cards, a new card numbering plan will be introduced in 1975 by the Bell System. The plan is the result of soaring credit card fraud that began in the late 1960's.

One phase of the plan is that long-distance calls placed with credit cards will be checked for validity by computers. The 1975 credit cards will bear a 10 digit number that will have none of the characteristics of the customer's phone number. When a long-distance call is placed, a validity check of the credit card number will be made by a system of computers.

The checks will vary according to the equipment available to the operators. For example, those on TSPS will have automatic access to the computer. Cordboard operators will query the computer manually. In all cases, the computer will advise the operator if the card number is valid.

TAP, ROOM 504, 152 W. 42 ST., N.Y., N.Y. 10036

25

RENEW IF YOUR ADDRESS HAS A 16 OR LESS ON IT