

BONUS - HAVING TROUBLE BROADBANDING ON UNITS?

The chip will do it, but the chassis won't stretch that far when modifying! Try a 'Super Diode' in the VCO circuit; exchange the regular varactor in circuit; and up comes your frequency.

I actually use more 'S-Ds' in the VCO's than in the clarifier mods! Been doing this for over 7 years with no problems, and range/stability is great... (Stretch an O2A AM Chassis out to about 2.5MHz with no effort, except careful tuning of PLL circuits.)

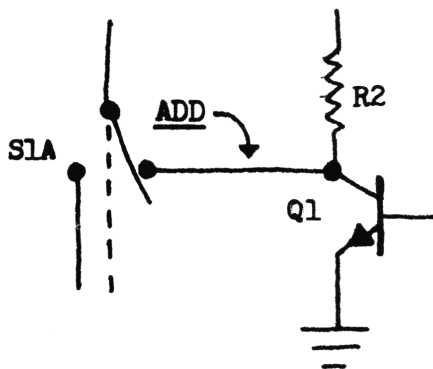
.....ROYCE OWNERS.....

Response was fast on this one, letter from company before April!
Newcomm Electronics
1805 Macon
North Kansas City, Missouri 64116
RE: J. Burton

"Newcomm Electronics bought out the Royce parts, and service Royce!"

- - CORRECTION - -
10KC FLIP-FLOP, SCB Vol. 18, Pg. 23

See partial drawing below: ADD - line from collector of Q1 to switch SLA.



* * * REQUESTS * * *

Have had multiple requests for PLL chip mods for the following chips in SSB units...

O2A - See Volume 4, page 54-55.... 25.675-28.235MHz, logic tables.

SM5104 - See Volume 6, page 26-27.... 26.325-28.045MHz, switch arrangement.
Volume 9, page 20-22.... 26.485-28.205MHz, switch arrangement.

(Ed. Note:) I do not reprint previous information, if can be avoided.....