



WITH 74HCU04

4mA @ 5V
 2mA @ 4V
 1mA @ 3V
 630uA @ 2.5V
 370uA @ 2V
 220uA @ 1.5V

STARTS OSC 1.25V

WITH 74C04

540uA @ 5V
 400uA @ 4V
 333uA @ 3.5V
 256uA @ 3V
 STARTS OSC @ 3.5V

TUNE FOR 125KHz PEAK

125KHz LC OSCILLATOR

DRAWN BY: DAVE JOHNSON

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| DAVID JOHNSON AND ASSOCIATES | | |
| Title 125KHz POWER OSCILLATOR | | |
| Size A | Document Number 125KPOWEROSC4.DSN | Rev A |
| Date: | Tuesday, March 12, 2002 | Sheet 1 of 1 |