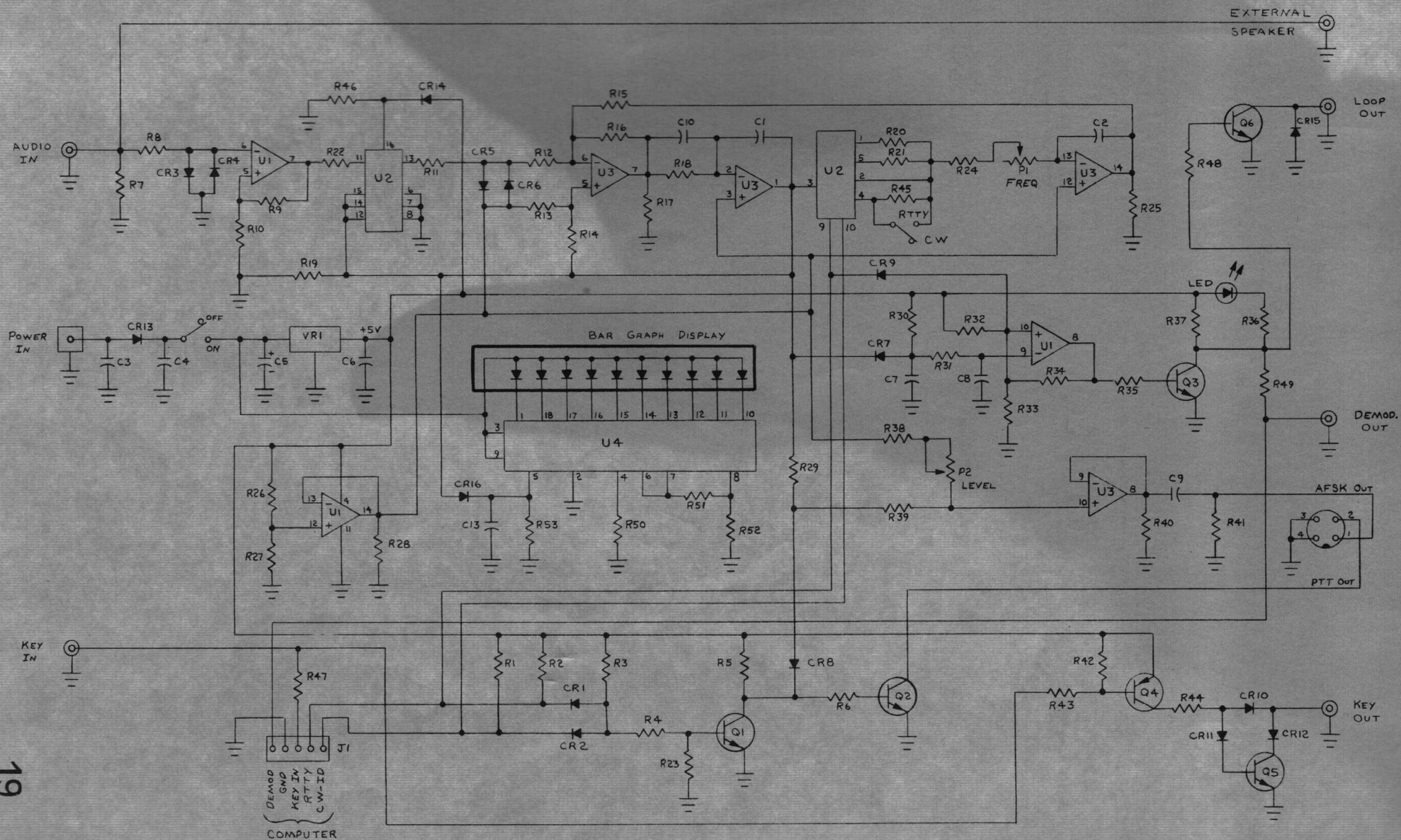


Analog Board (PC-22A)



The Interface

Analog Board Parts List (PC-22A)

R1 - 100K	R25 - 2.2K	R49 - 330 ohms	CR9 - 1N914
R2 - 100K	R26 - 5.6K	R50 - 18K	CR10 - 1N4003
R3 - 3.3K	R27 - 3.3K	R51 - 2.2K	CR11 - 1N4003
R4 - 10K	R28 - 2.2K	R52 - 2K	CR12 - 1N4003
R5 - 330 ohms	R29 - 10K	R53 - 1 Meg	CR13 - 1N4003
R6 - 2.2K	R30 - 1 Meg	C1 - Inf NPO	CR14 - 1N914
R7 - 2.2K	R32 - 47K	C2 - Inf NPO	CR15 - 1N4003
R8 - 47K	R32 - 22K	C3 - .01 uf Disc	CR16 - 1N914
R9 - 100K	R33 - 10K	C4 - .01 uf Disc	
R10 - 2.2K	R34 - 330K	C5 - 4.7 uf 35V	Q1 - PN2222
R11 - 10K	R35 - 10K	C6 - .01 uf Disc	Q2 - PN2222
R12 - 53.6KMF	R36 - 180 ohms	C7 - .01 uf Disc	Q3 - PN2222
R13 - 2.2KMF	R37 - 330 ohms	C8 - .01 uf Disc	Q4 - MPSA92
R14 - 56.2KMF	R38 - 1K	C9 - .01 uf Disc	Q5 - PN2222
R15 - 10KMF	R39 - 470K	C10 - 20 pf Disc	Q6 - MJE340
R16 - 10KMF	R40 - 2.2K	C13 - .1 uf Disc	
R17 - 2.2K	R41 - 47K	CR1 - 1N914	VR1 - 78L05
R18 - 68.1KMF	R42 - 2.2K	CR2 - 1N914	U1 - LM324N
R19 - 2.2K	R43 - 10K	CR3 - 1N914	U2 - 4052
R20 - 12KMF	R44 - 2.2K	CR4 - 1N914	U3 - LM324N
R21 - 8.2K/7.5K	R45 - 560K	CR5 - 1N914	U4 - LM3916N
R22 - 10K	R46 - 10K	CR6 - 1N914	LM3914N
R23 - 5.6K	R47 - 3.3K	CR7 - 1N914	LED - MV5753
R24 - 61.9MF	R48 - 1K	CR8 - 1N914	

Limited Warranty

Kantronics Inc. warrants each new Interface to be free from defects in material and workmanship under normal use and service for a period of one year after delivery to the ultimate user. Kantronics will repair or replace The Interface, at our option, at no charge should it become defective and should our examination disclose The Interface to be defective under warranty.

This warranty shall not apply to any Interface that has been subject to misuse, neglect, accident incurred due to wiring not of our own installation, or to use in violation of instructions furnished by Kantronics. This warranty will not be extended to units that have been repaired or altered outside our facilities.

This warranty does not cover broken or cracked cabinets, or any accessory used in connection with The Interface. This warranty is in lieu of all other warranties expressed or implied, and no representative or person is authorized to assume for Kantronics any other liability in connection with the sale of its products.