

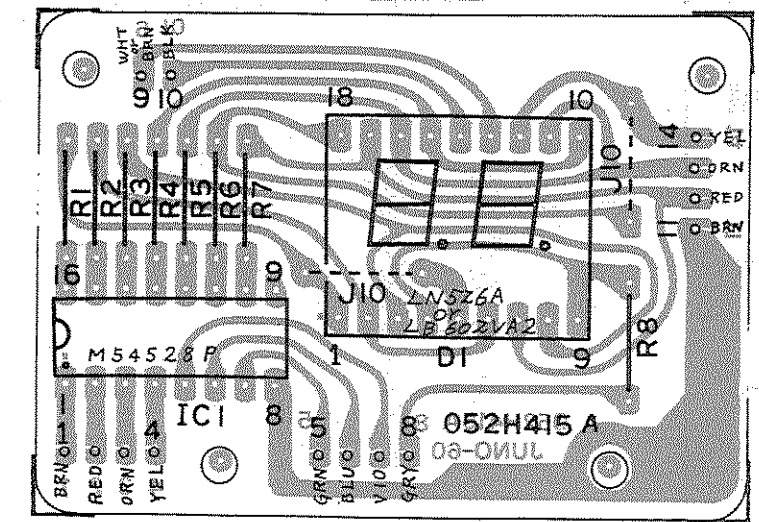
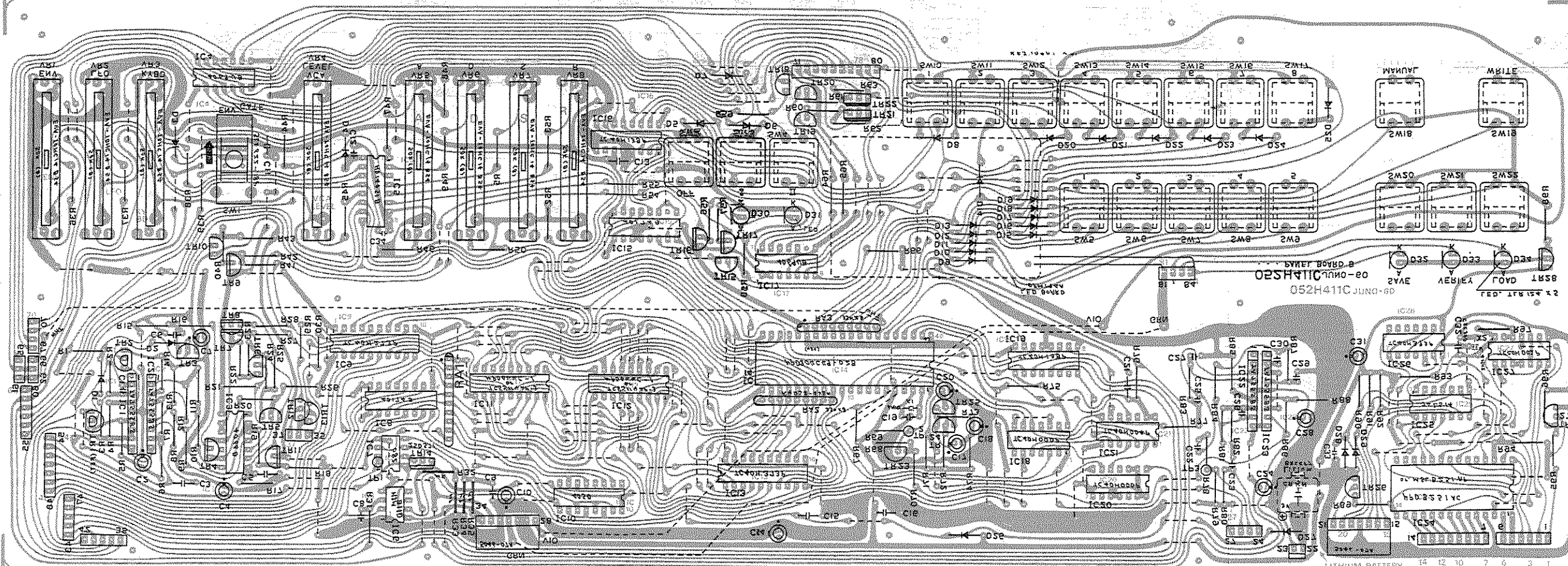
PANEL BOARD B

LED BOARD

OPH188C (149H188C) (pcb 052H411C)

View from foil side

OPH194A (149H194A) (pcb 052H415A)



CHANGE INFORMATION (Panel Board B)

See circuit diagram for detail.

1. Pattern Re-layout (SN253800 up)
Provide foil pattern exclusive to display signal return (terminals 81/31) on 052H411C. This additional pattern substantially relieves audio signal from noise.
2. IC6 Reconnection (SN265500 up)
Pull up pin 2 of IC6 to guard pot data from digital noise.
3. IC2 Reconnection (SN265500 up)
Decrease LFO amplitude to eliminate overmodulation.
4. Change RAMs IC11 and IC12 (SN undefined)
From TC5514AP to TC5513AP-20 or μ PD444C-1 for positive memory storage.