

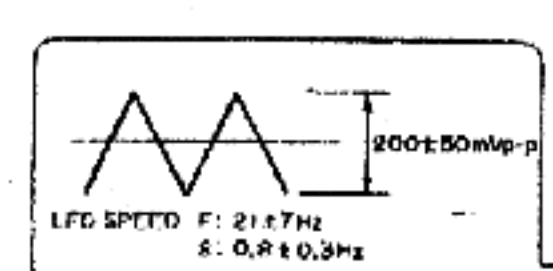
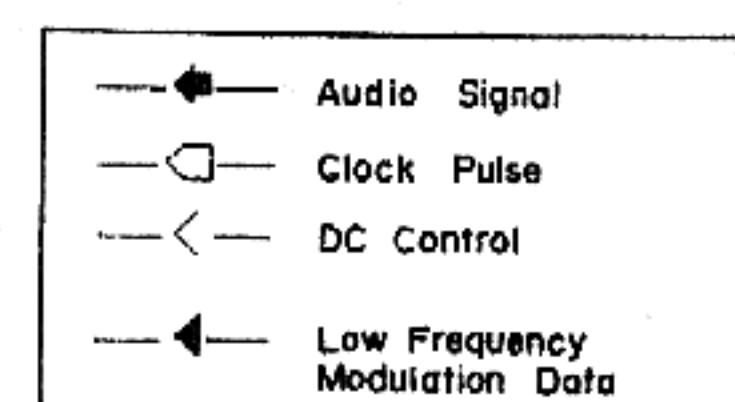
Yamaha
mini synthesizer

CS01 OVERALL CIRCUIT DIAGRAM

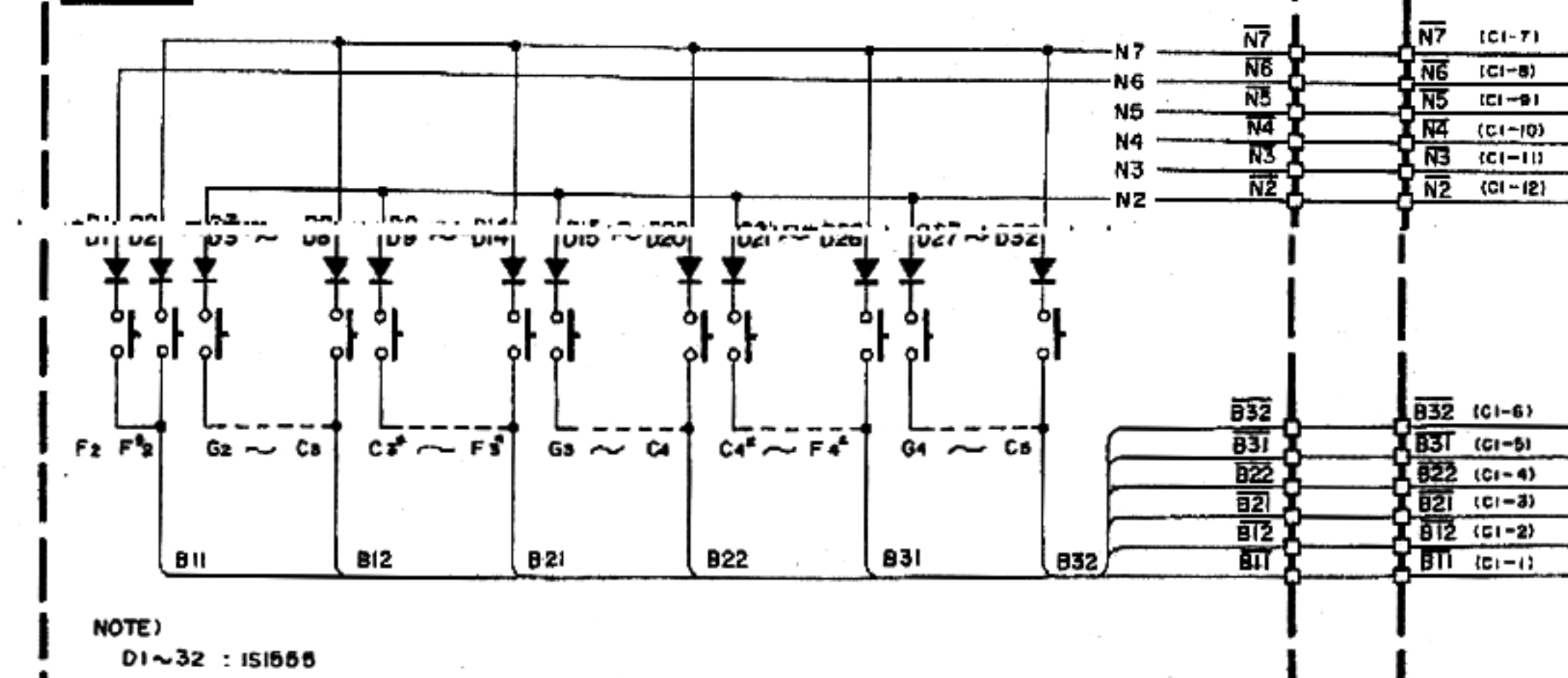
006892

Logan T. Mitchell

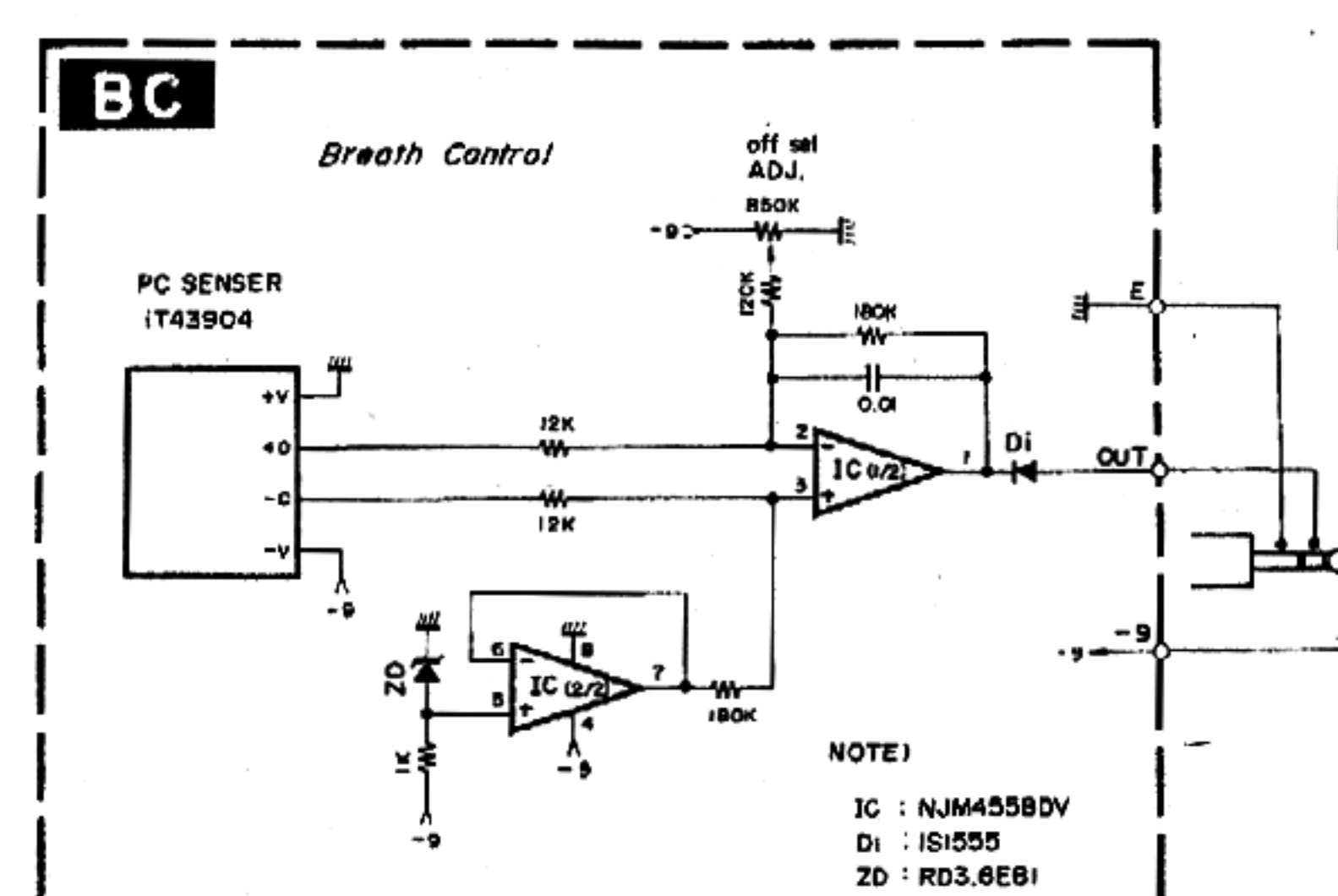
PN



MK

NOTE)
D1~32 : IS1555

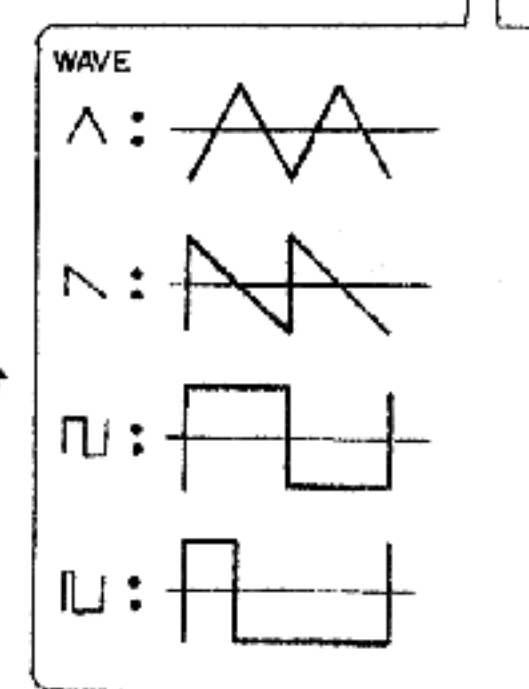
BC1



Breath Control

BREATH
CONT. INPVR3
VCFPVR4
VCA

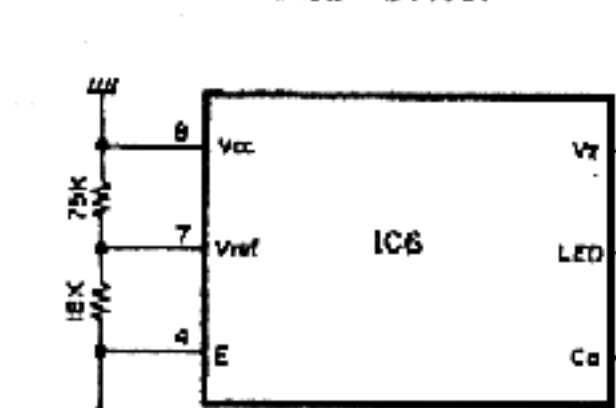
Noise Generator



NOTE)

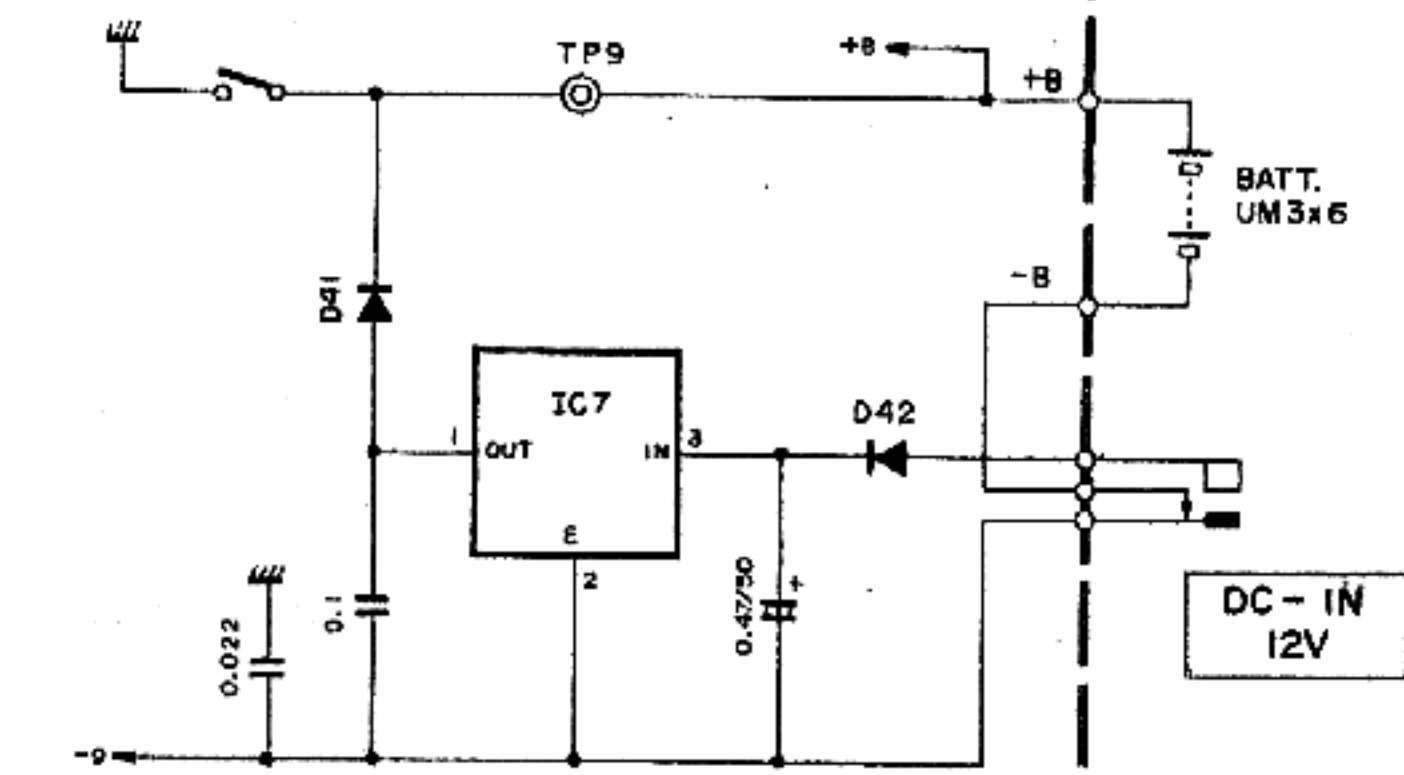
- IC1 : YM10150
- IC2 : 1G02610
- IC3 : 1G02600
- IC4 : TC7476BP
- IC5 : LA4138
- IC6 : M5232L
- IC7 : NJM78M09H
- Tr1~3,5 : 2SC752(Y)
- Tr4 : 2SA1164(Y)
- Tr7,9,11,12,15~17 : 2SC1815(Y)
- Tr8,10,14,16 : 2SA1015(Y)
- Tr1 : 2SK30A(Y)
- D33~40 : IS1555
- D41,42 : 10E1
- ZD1 : WZ5.6
- ZD2 : RD6.2EB2
- ZD3 : IS1715P
- LED : TLR-124

LED Driver



Regulator

POWER

DC-IN
12V

JAO6521

PHONES

LINE OUT