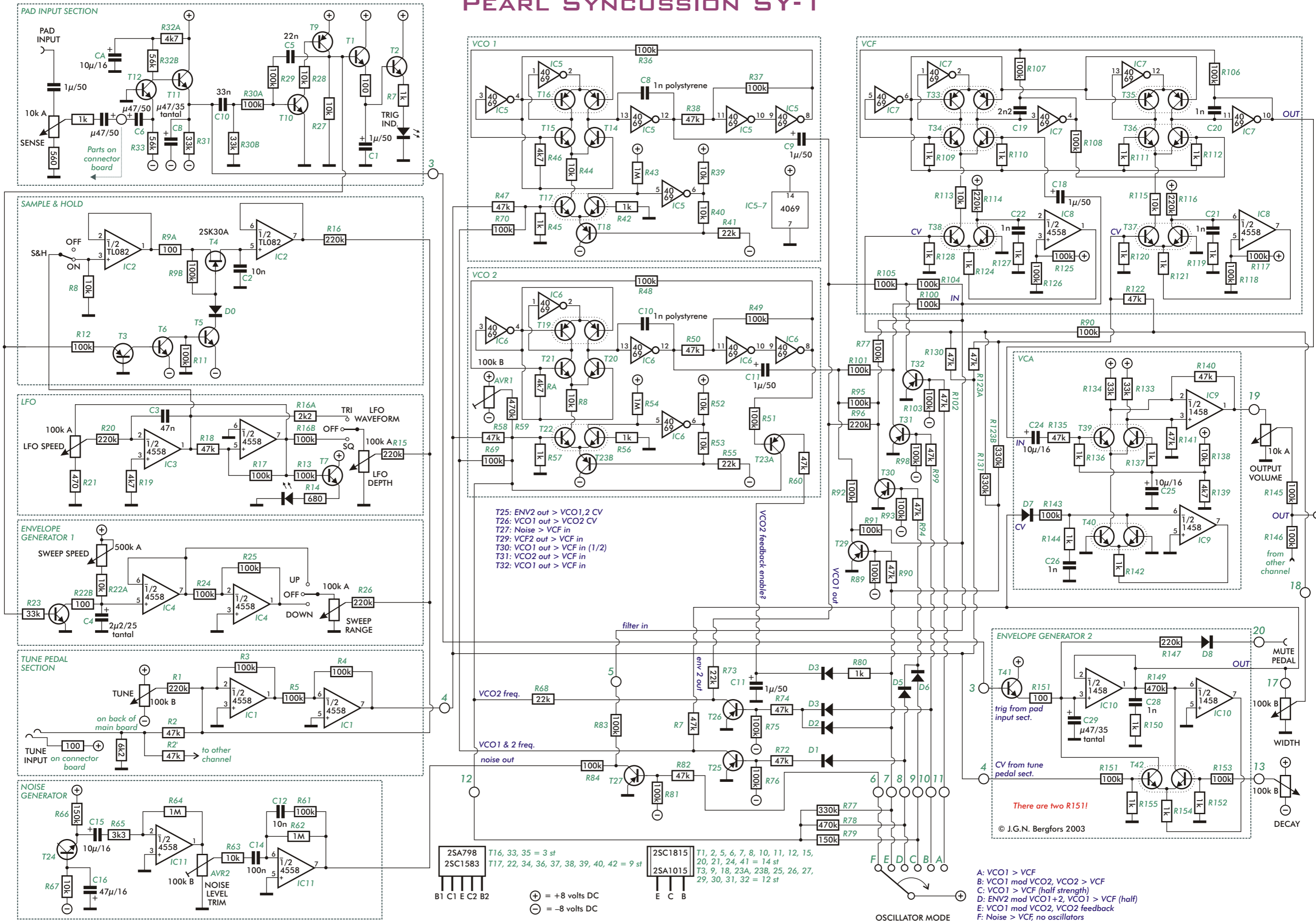


PEARL SYNCUSSION SY-1



T25: ENV2 out > VCO1,2 CV
 T26: VCO1 out > VCO2 CV
 T27: Noise > VCF in
 T29: VCF2 out > VCF in
 T30: VCO1 out > VCF in (1/2)
 T31: VCO2 out > VCF in
 T32: VCO1 out > VCF in

2SA798 T16, 33, 35 = 3 st
 2SC1583 T17, 22, 34, 36, 37, 38, 39, 40, 42 = 9 st
 2SC1815 T1, 2, 5, 6, 7, 8, 10, 11, 12, 15, 20, 21, 24, 41 = 14 st
 2SA1015 T3, 9, 18, 23A, 23B, 25, 26, 27, 29, 30, 31, 32 = 12 st

⊕ = +8 volts DC
 ⊖ = -8 volts DC

A: VCO1 > VCF
 B: VCO1 mod VCO2, VCO2 > VCF
 C: VCO1 > VCF (half strength)
 D: ENV2 mod VCO1+2, VCO1 > VCF (half)
 E: VCO1 mod VCO2, VCO2 feedback
 F: Noise > VCF no oscillators

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