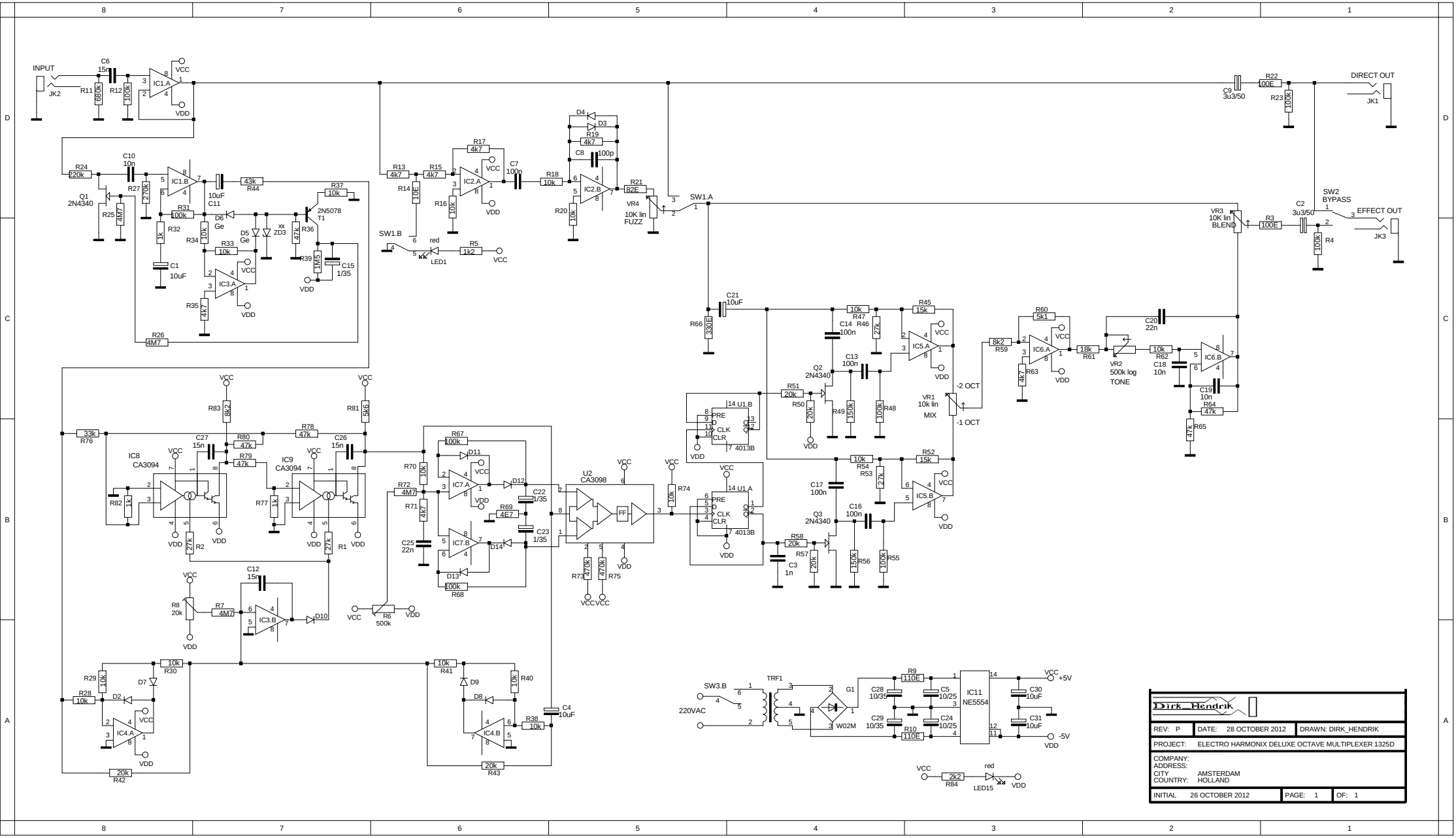
INPUT
JK2
C6 15n
R11 680k
R12 100k
IC1.A
VCC
VDD
DIRECT OUT
JK1
C9 3u3/50
R22 100E
R23 100k
R24 220k
C10 10n
IC1.B
R27 270k
Q1 2N4340
R25 4M7
R31 100k
R32 1k
C1 10uF
10uF C11
43k R44
R37 10k
2N5078 T1
D6 Ge
D5 Ge
xx ZD3
R36 47k
R33 10k
R34 10k
R39 1M5
C15 1/35
IC3.A
R35 4k7
R26 4M7
R13 4k7
R15 4k7
R14 10E
R16 10k
R17 4k7
IC2.A
C7 100n
R18 10k
D4
D3
R19 4k7
C8 100p
IC2.B
R20 10k
R21 82E
VR4 10K lin FUZZ
SW1.B
red
LED1
R5 1k2
SW1.A
C21 10uF
R66 330E
SW2 BYPASS
EFFECT OUT
JK3
VR3 10K lin BLEND
R3 100E
C2 3u3/50
R4 100k
R45 15k
R47 10k
R46 27k
C14 100n
IC5.A
C13 100n
Q2 2N4340
R51 20k
R50 20k
R49 150k
R48 100k
VR1 10k lin MIX
-2 OCT
-1 OCT
R60 5k1
IC6.A
R59 8k2
R63 4k7
R61 18k
VR2 500k log TONE
C20 22n
R62 10k
C18 10n
IC6.B
C19 10n
R64 47k
R65 47k
R83 8k2
R81 5k6
33k R76
C27 15n
R80 47k
R78 47k
C26 15n
R79 47k
IC8 CA3094
IC9 CA3094
R82 1k
R77 1k
R2 27k
R1 27k
R67 100k
R70 10k
R72 4M7
R71 4k7
C25 22n
IC7.A
IC7.B
D11
D12
D13
D14
R69 4E7
C22 1/35
C23 1/35
R68 100k
U2 CA3098
FF
R73 470k
R75 470k
R74 10k
14 U1.B
PRE
CLK
CLR
4013B
14 U1.A
R52 15k
R54 10k
R53 27k
C17 100n
C16 100n
IC5.B
Q3 2N4340
R58 20k
R57 20k
C3 1n
R56 150k
R55 100k
C12 15n
R8 20k
R7 4M7
IC3.B
D10
R6 500k
R29 10k
R30 10k
D7
D2
R28 10k
IC4.A
R42 20k
R41 10k
D9
D8
R40 10k
IC4.B
R38 10k
R43 20k
C4 10uF
SW3.B
220VAC
TRF1
G1
W02M
C28 10/35
C29 10/35
C5 10/25
C24 10/25
R9 110E
R10 110E
IC11 NE5554
+5V
-5V
C30 10uF
C31 10uF
R84 2k2
LED15
Dirk_Hendrik
REV: P
DATE: 28 OCTOBER 2012
DRAWN: DIRK_HENDRIK
PROJECT: ELECTRO HARMONIX DELUXE OCTAVE MULTIPLEXER 1325D
COMPANY:
ADDRESS:
CITY AMSTERDAM
COUNTRY: HOLLAND
INITIAL 26 OCTOBER 2012
PAGE: 1
OF: 1