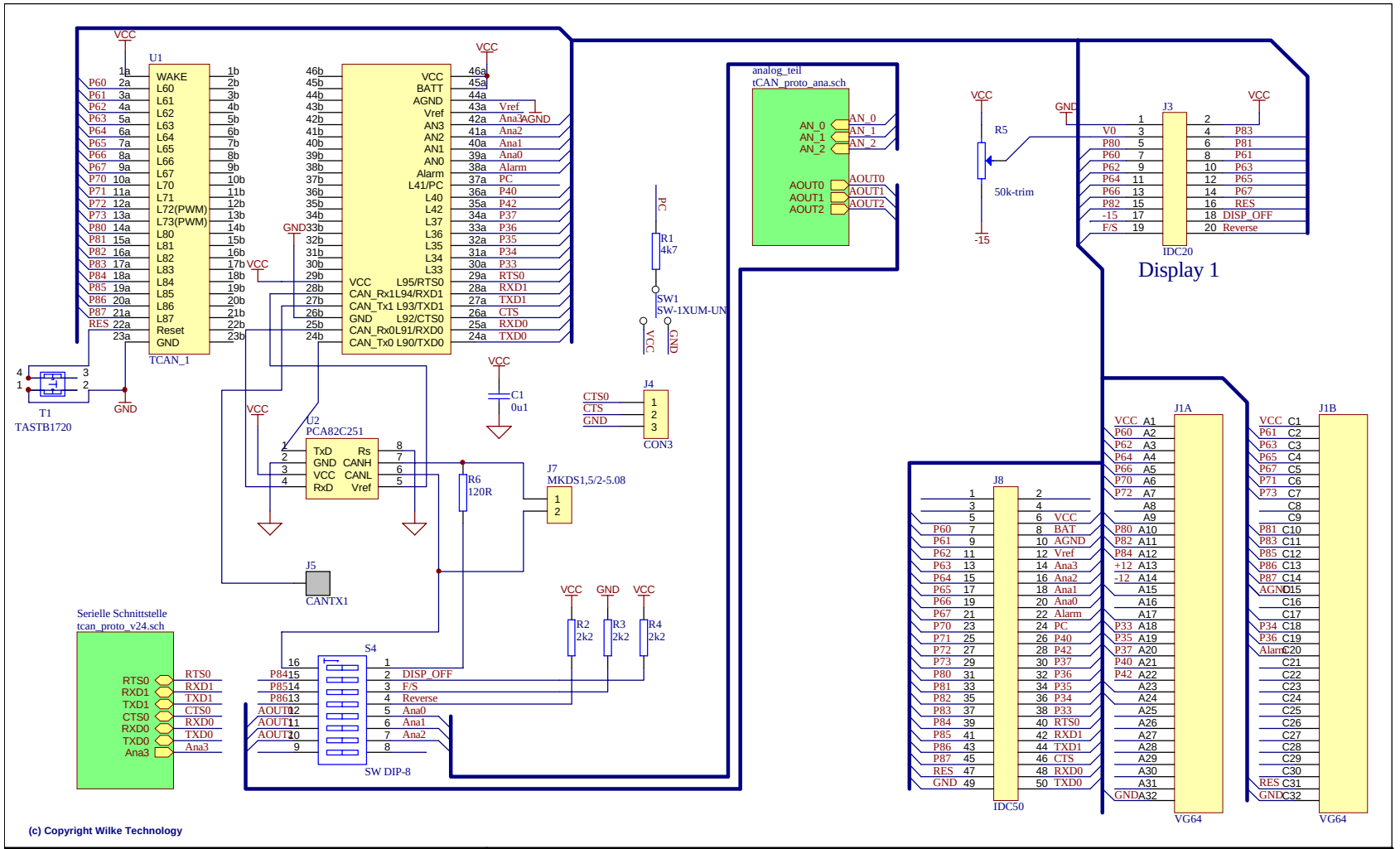

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Date: 17-Oct-2001	10:01:08	Ref.No.: **PCB00.XXXX**	
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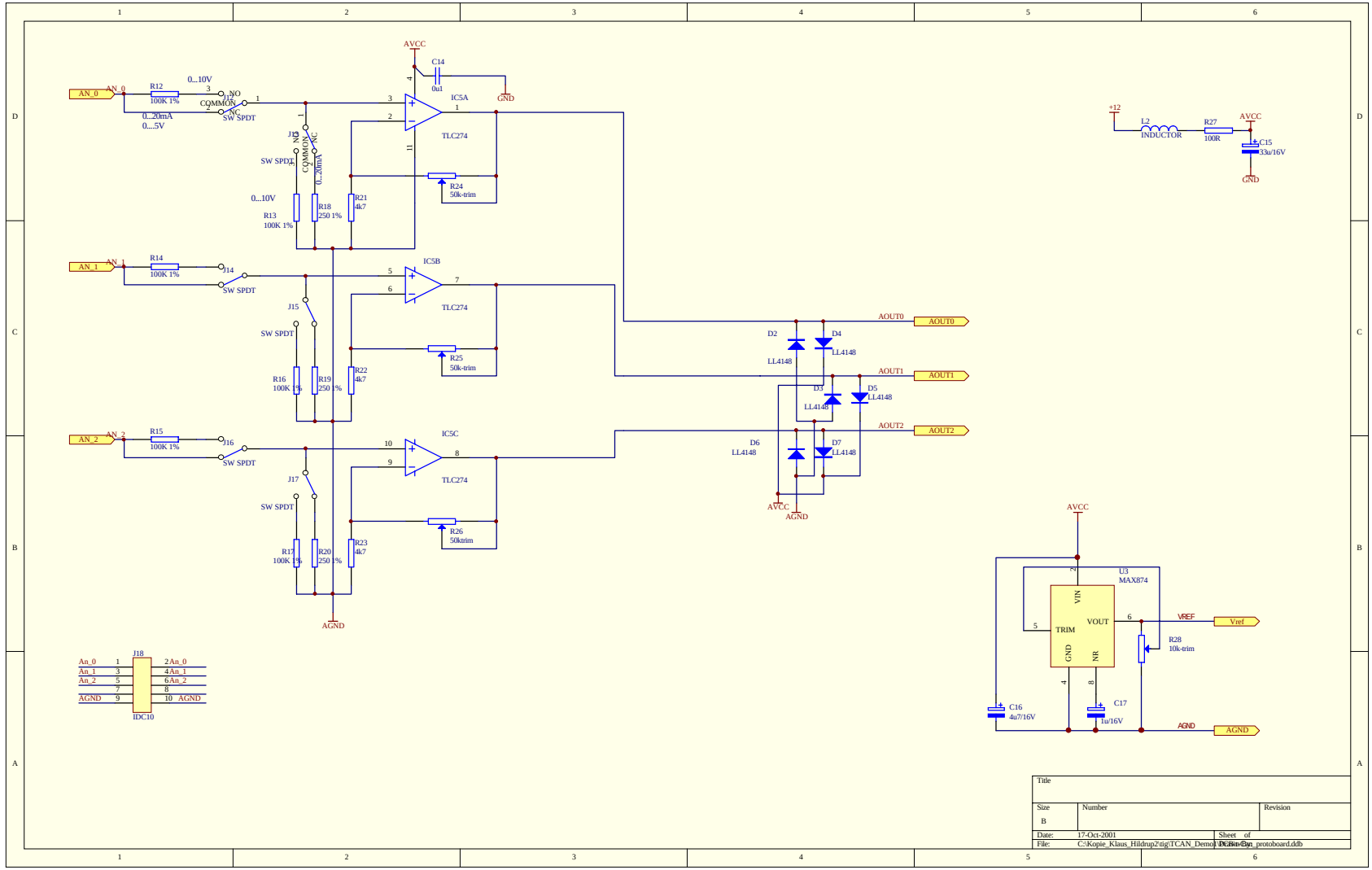
AN_0
AN_1
AN_2
R12
100K 1%
R14
100K 1%
R15
100K 1%
0...10V
0...20mA
0...5V
J12
COMMON
NO
NC
SW SPDT
J13
J14
J15
J16
J17
R13
100K 1%
R18
250 1%
R21
4k7
R16
100K 1%
R19
250 1%
R22
4k7
R17
100K 1%
R20
250 1%
R23
4k7
R24
50k-trim
R25
50k-trim
R26
50ktrim
IC5A
IC5B
IC5C
TLC274
AVCC
C14
0u1
GND
AGND
AOUT0
AOUT1
AOUT2
D2
D3
D4
D5
D6
D7
LL4148
+12
L2
INDUCTOR
R27
100R
C15
33u/16V
U3
MAX874
VIN
VOUT
TRIM
GND
NR
VREF
Vref
R28
10k-trim
C16
4u7/16V
C17
1u/16V
J18
IDC10
An_0
An_1
An_2
AGND
Title
Size
B
Number
Revision
Date: 17-Oct-2001
Sheet of
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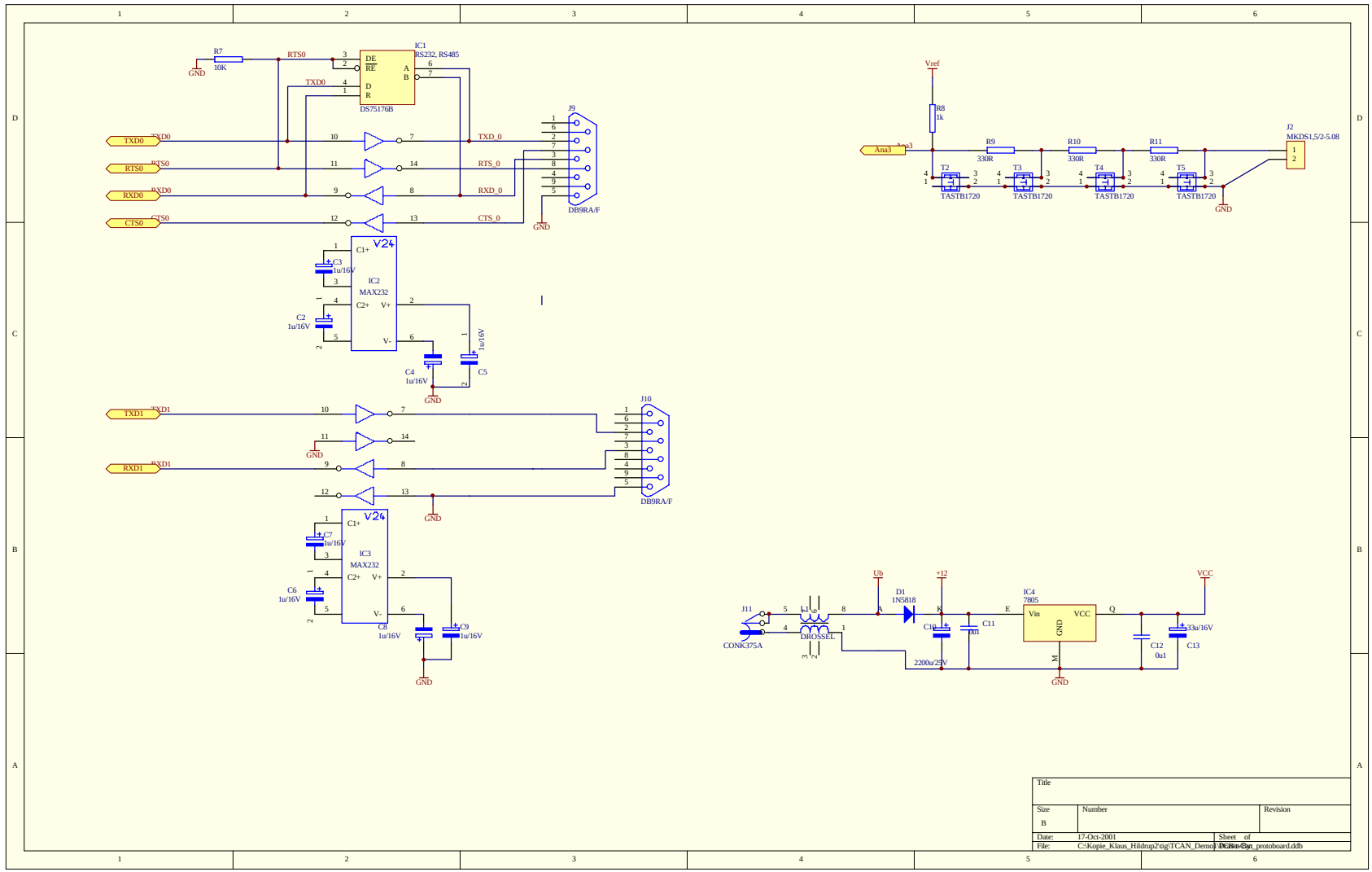

R7
10K
GND
RTS0
TXD0
IC1
RS232, RS485
DE
RE
D
R
A
B
DS75176B
J9
DB9RA/F
TXD0
RTS0
RXD0
CTS0
TXD_0
RTS_0
RXD_0
CTS_0
V24
IC2
MAX232
C1+
C2+
V+
V-
C3
1u/16V
C2
1u/16V
C4
1u/16V
C5
1u/16V
J10
DB9RA/F
TXD1
RXD1
TXD1
RXD1
V24
IC3
MAX232
C1+
C2+
V+
V-
C7
1u/16V
C6
1u/16V
C8
1u/16V
C9
1u/16V
Vref
R8
1k
Ana3
R9
330R
R10
330R
R11
330R
T2
T3
T4
T5
TASTB1720
J2
MKDS1,5/2-5.08
J11
CONK375A
L1
DROSSEL
Ub
D1
1N5818
+12
C10
2200u/25V
C11
0u1
IC4
7805
Vin
VCC
GND
VCC
C12
0u1
C13
33u/16V
Title
Size
B
Number
Revision
Date:
17-Oct-2001
Sheet of
File:
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Drawn By: