

LED-Pinball-Display 10101

Board Part Number / Platinenbauteilenummer 2003001 Rev.D

Schematics - Schaltpläne

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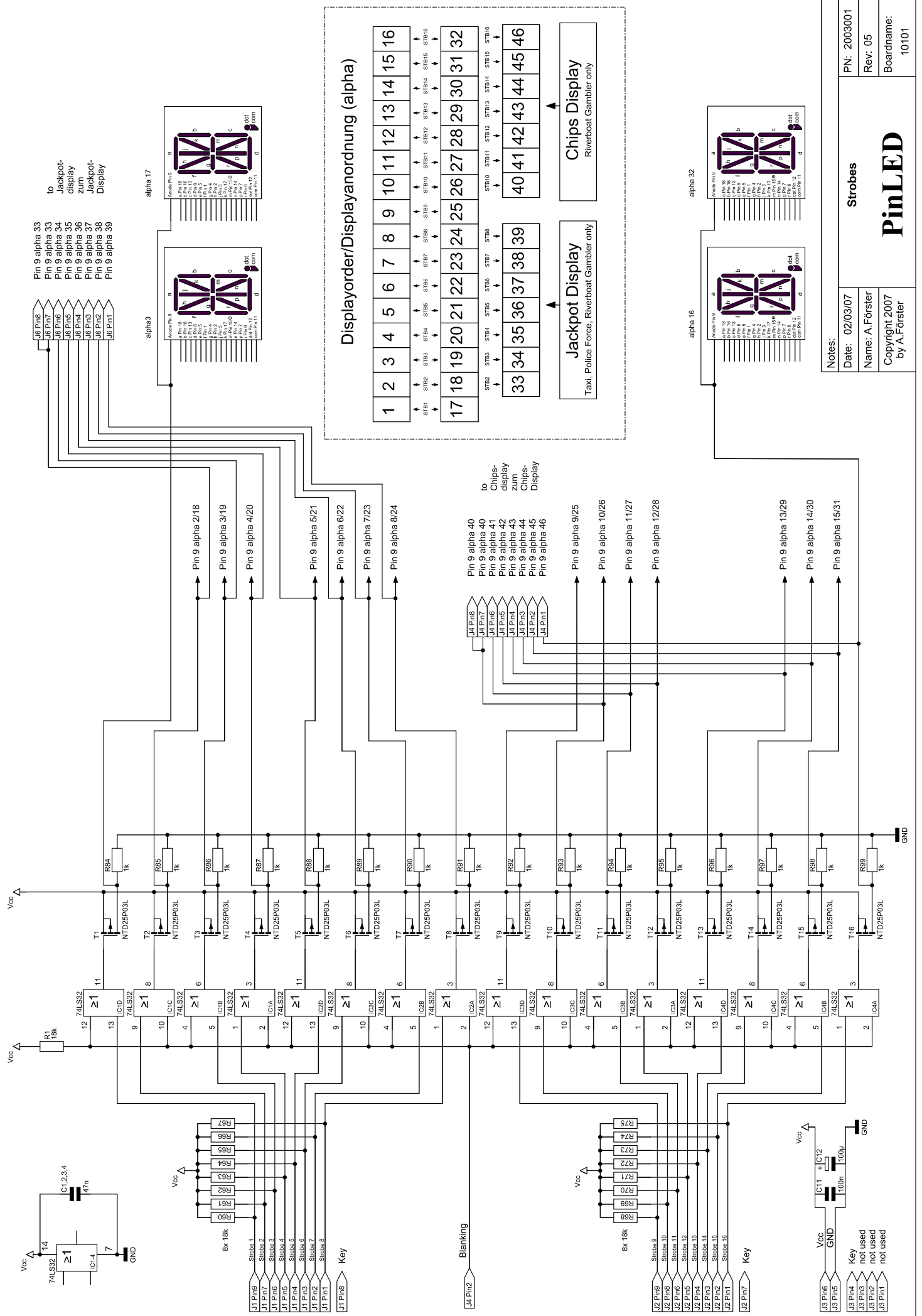
Contents - Inhalt

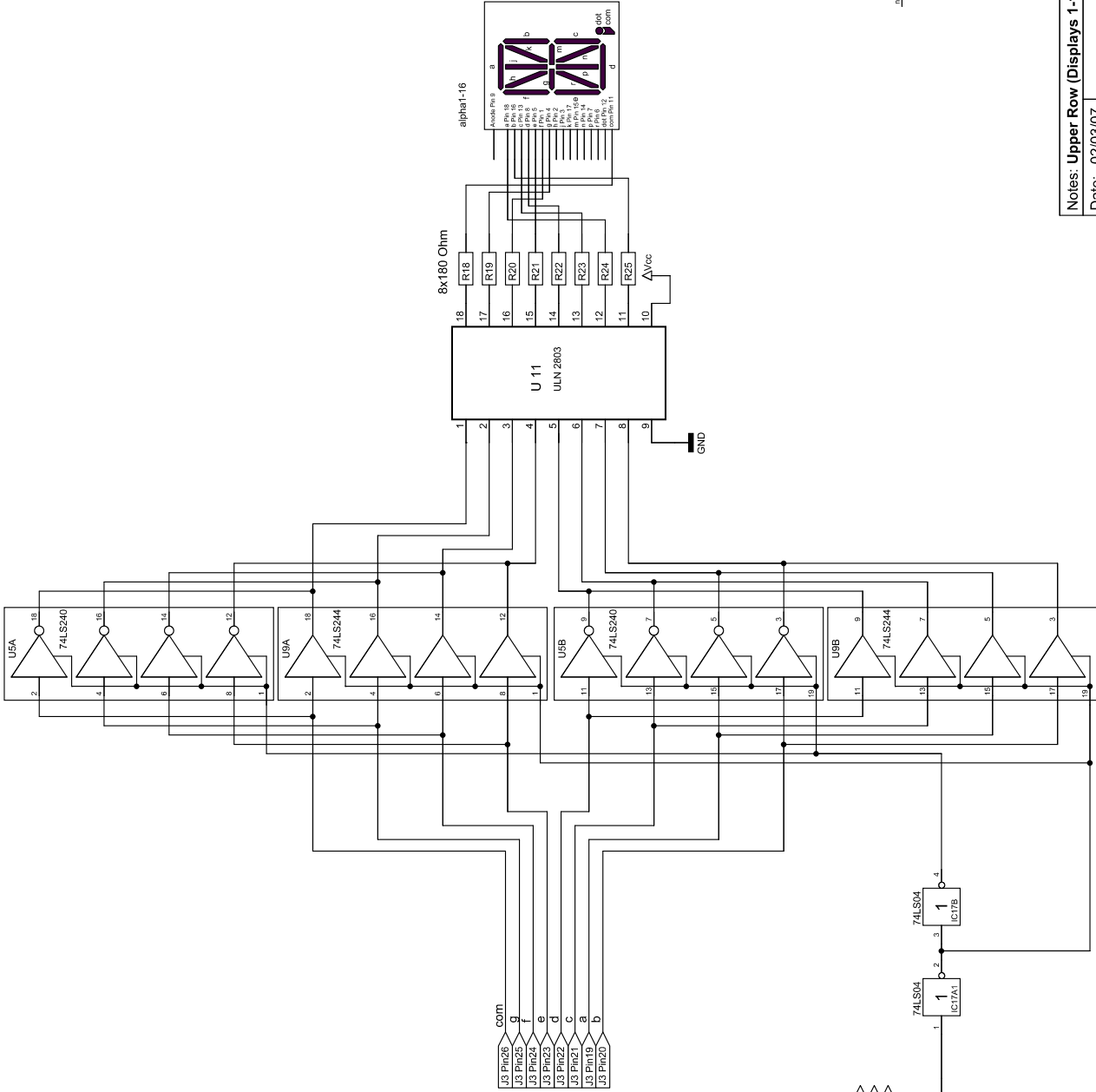
Page 3 / Seite 3.....	Strobes / Stellen.....	
Page 4 / Seite 4.....	Digits / Segmente.....	Upper Row
Page 5 / Seite 5.....	Digits / Segmente.....	Upper Row
Page 6 / Seite 6.....	Digits / Segmente.....	Lower Row
Page 7 / Seite 7	Digits / Segmente.....	Lower Row
Page 8 / Seite 8.....	Board / Platine.....	

!!!!!!! CAUTION / VORSICHT !!!!!!!

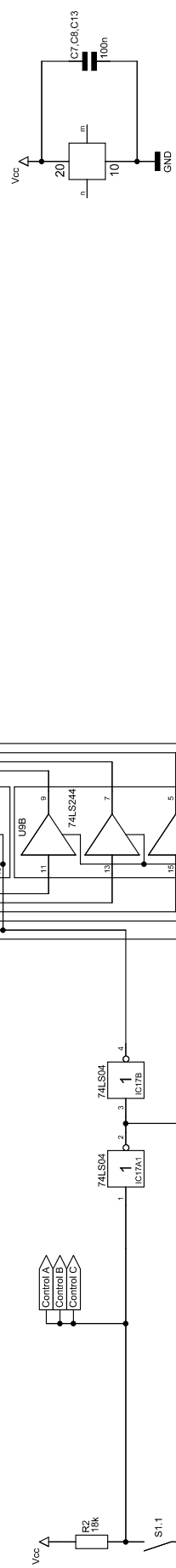
**Ensure that the HIGH VOLTAGE FUSES are removed
from the Power Supply Board !**

**Stellen Sie sicher, dass die HOCHSPANNUNGSSICHERUNGEN
von der Spannungsversorgungsplatine entfernt sind !**

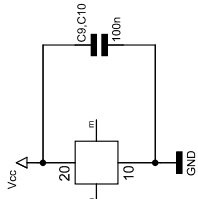




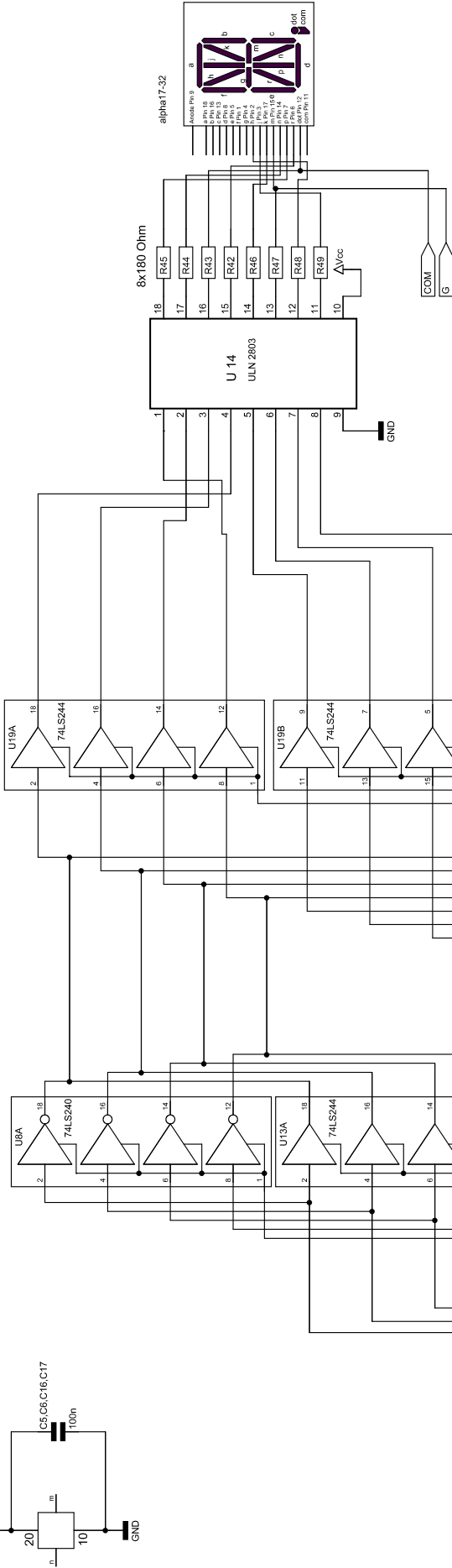
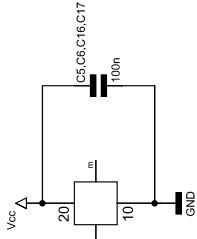
SWITCH SETTINGS:
S1.S2.S3.S4 to OFF => Data East
S1 to ON, S2.S3.S4 to OFF => Williams
S1.S2.S3.S4 to ON => Williams (only TAXI, POLICE FORCE
and RIVERBOAT GAMBLER)



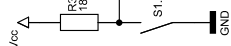
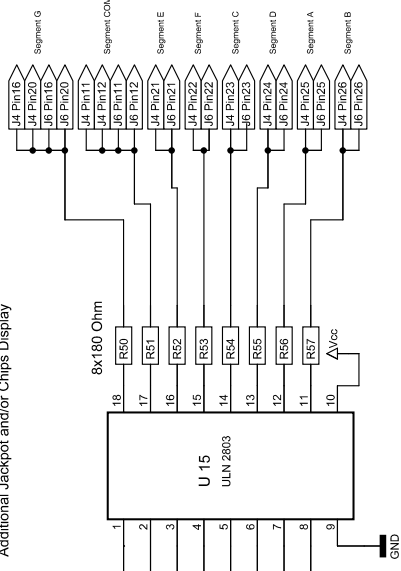
Notes: Upper Row (Displays 1-16)		PN: 2003001	
Date: 02/03/07	Digits	Rev: 05	
Name: A.Förster		Boardname: 10101	
Copyright 2007 by A.Förster		PinLED	



Notes:	Upper Row (Displays 1-6)
Date:	02/03/07
Name:	A. Förster
Copyright:	© 2007 by A. Förster
Digits	
PN:	2003001
Rev:	05
Boardname:	10101



NOTE:
Only for Williams Taxi, Police Force and Riverboat Gambler.
Additional Jackpot and/or Chips Display



Notes: Lower Row (Displays 17-32) and Jackpot/Chips Displays 33-42		
Date: 02/03/07	PN:2003001	
Name: A. Förster	Rev:05	
Copyright: 2007 by A. Förster	Boardname: 10101	

Digits

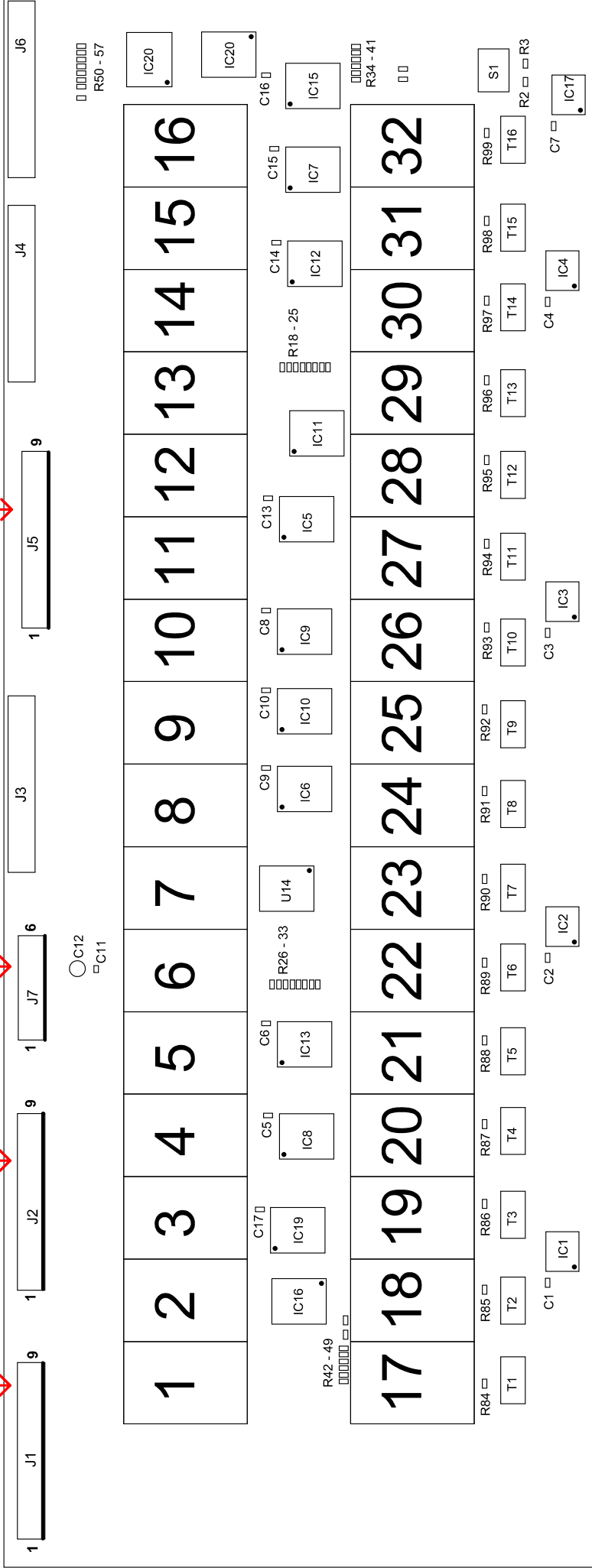
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KEY Pin 6

KEY Pin 4

KEY Pin 7

KEY Pin 8



- LED-Display Board PN: 2003001 Rev D 10101
- IC1, IC2, IC3, IC4.....74LS32
 - IC11, IC14, IC15, IC16, IC18.....UDN 2803
 - IC17.....74LS04
 - IC5, IC6, IC7, IC8.....74LS240
 - IC9, IC10, IC12, IC13, IC19, IC20.....74LS244
 - T1 - T16.....NTD25P03L
 - C1 - C11, C13 - C17.....100nF.....0805
 - C12.....100µF/16Volt
 - R1 - R3, R60 - R83.....18k Ohm.....1206
 - R18 - R 57.....180 Ohm.....1206
 - R84 - R99.....1k Ohm.....1206
 - S1.....4x DIP SW

All Resistors are 1/4 W.....Alle Widerstände 1/4 W

Notes: 10101			
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