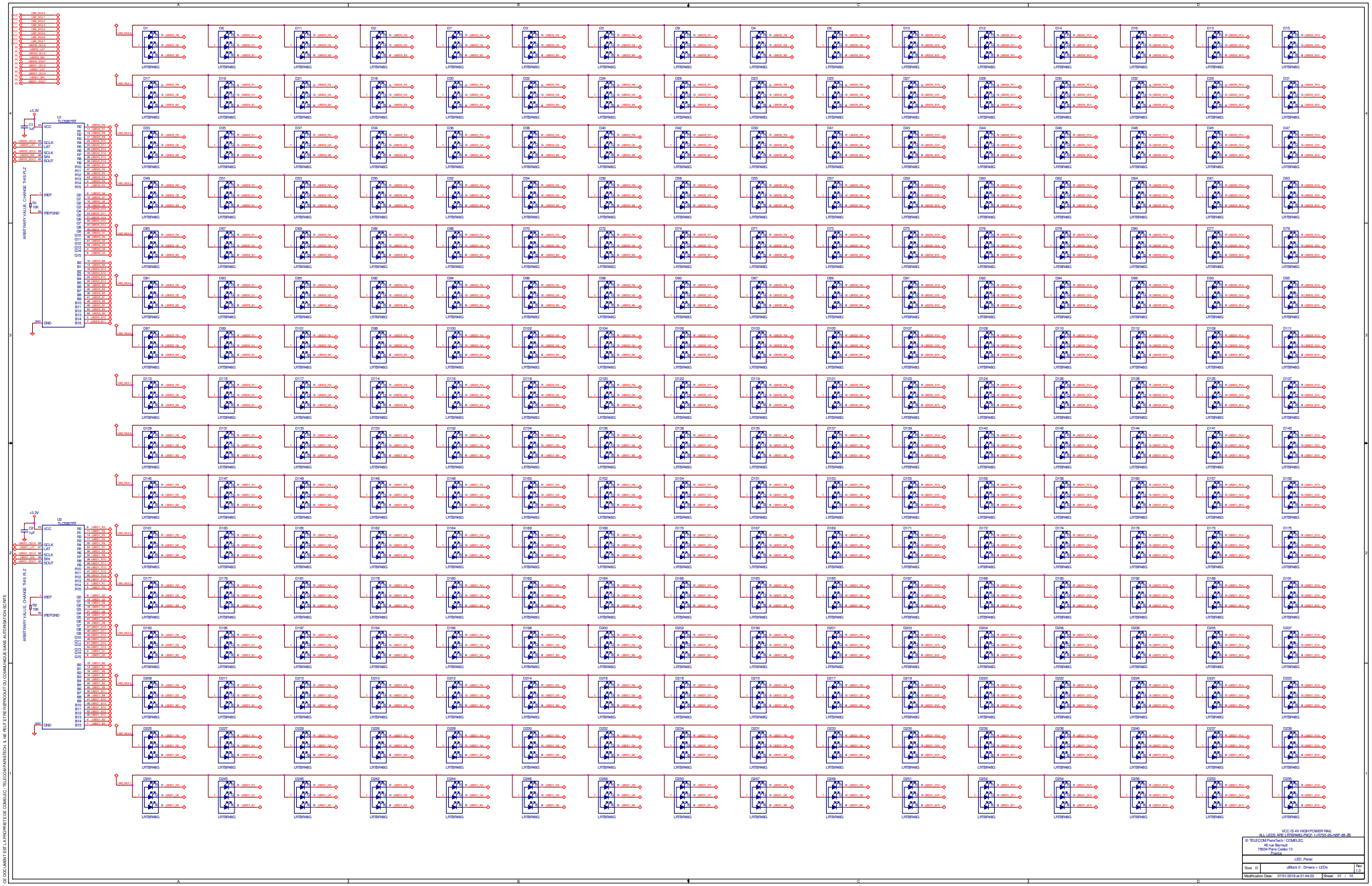

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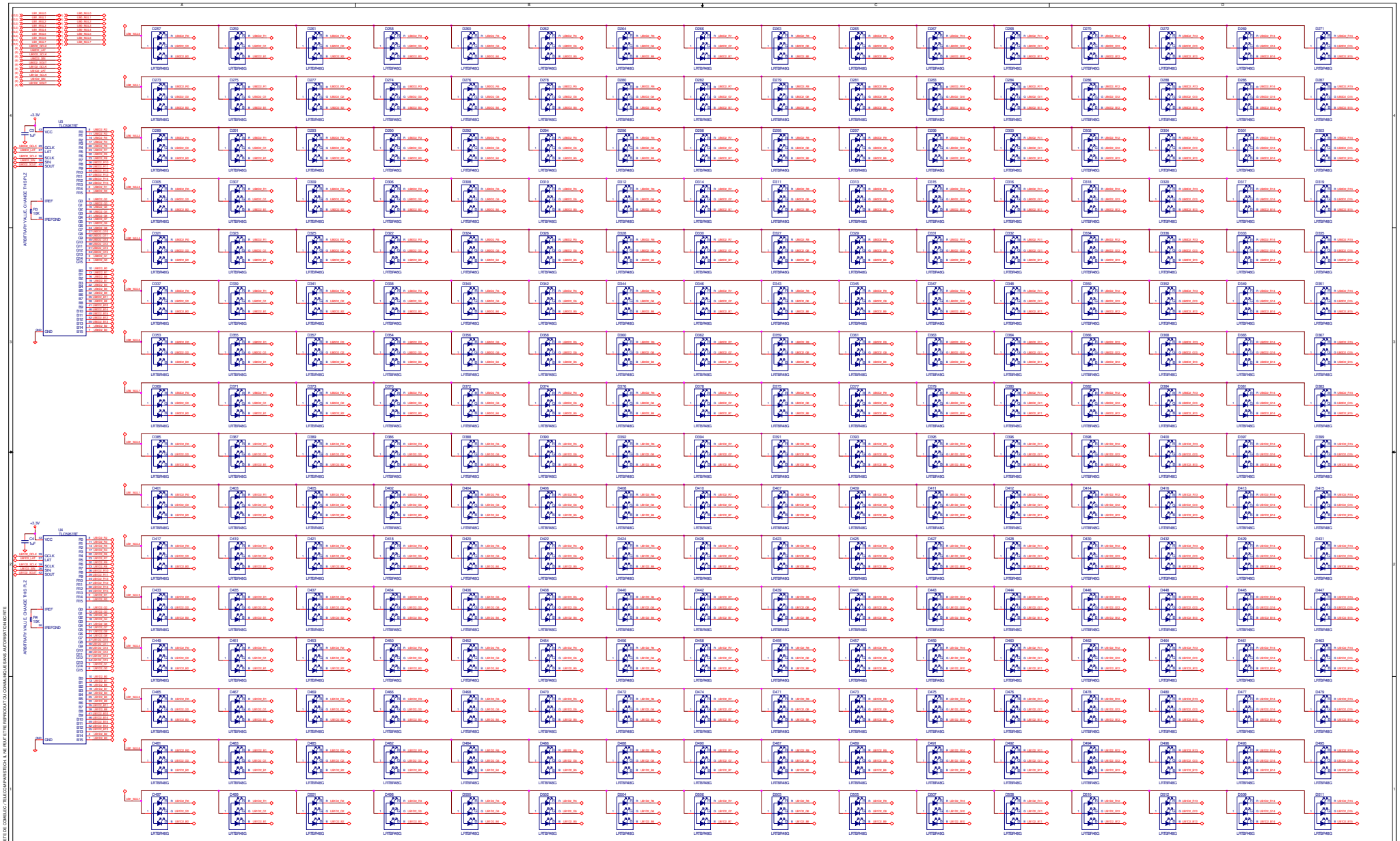

VCC IS 4V HIGH POWER RAIL
ALL LEDS ARE LRTBF84G-PKQF-1-H7R3-36-NRP-B-JB

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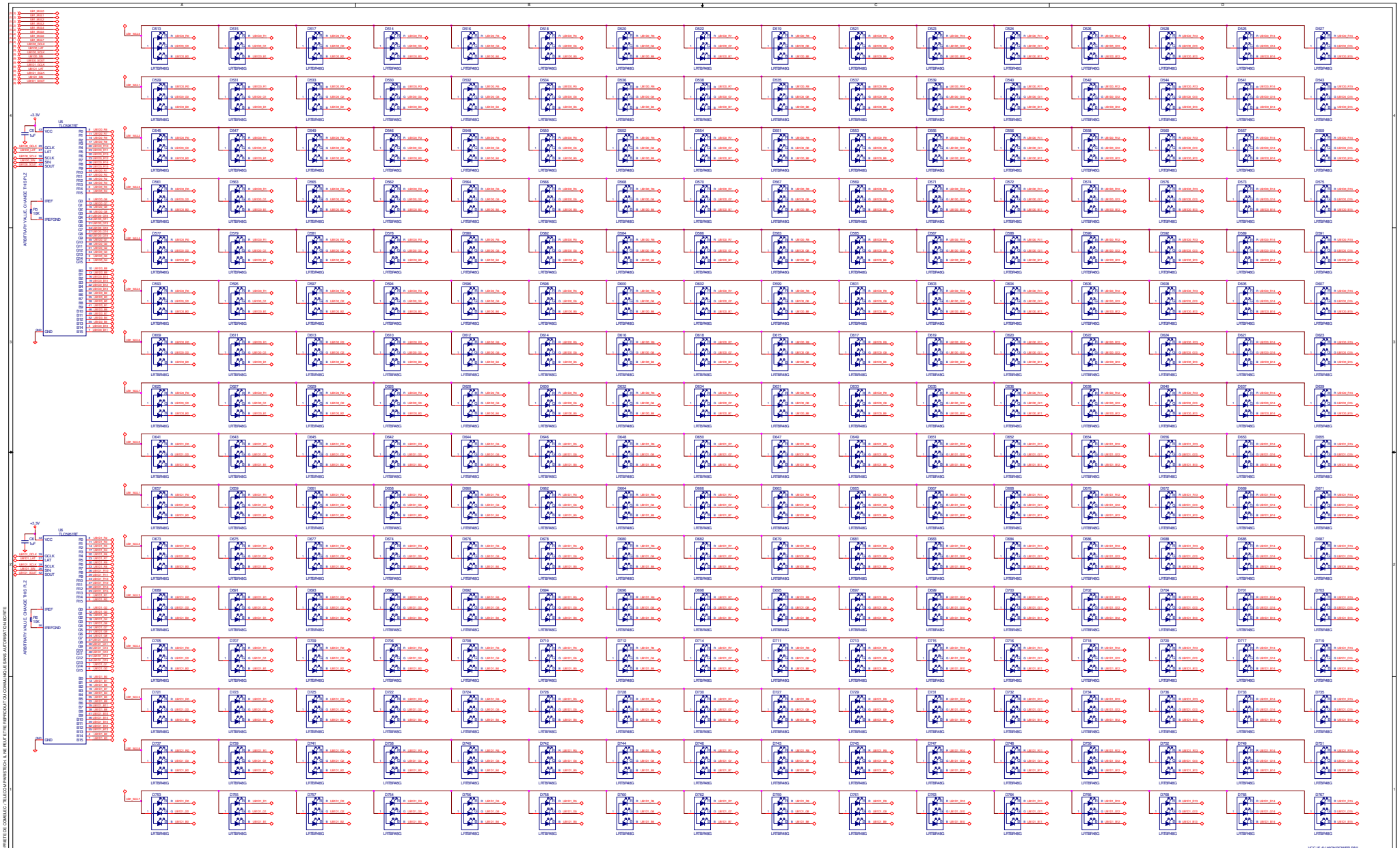
LED_Panel

Size: D	«Block» 0 + 1 : Drivers + LEDs	Rev 1.0
Modification Date: 07/01/2016 at 21:44:22	Sheet 02 / 10	

CE DOCUMENT EST LA PROPRIETE DE COMELEC / TELECOM PARISTECH IL NE PEUT ETRE REPRODUIT OU COMMUNIQUE SANS AUTORISATION ECRITE



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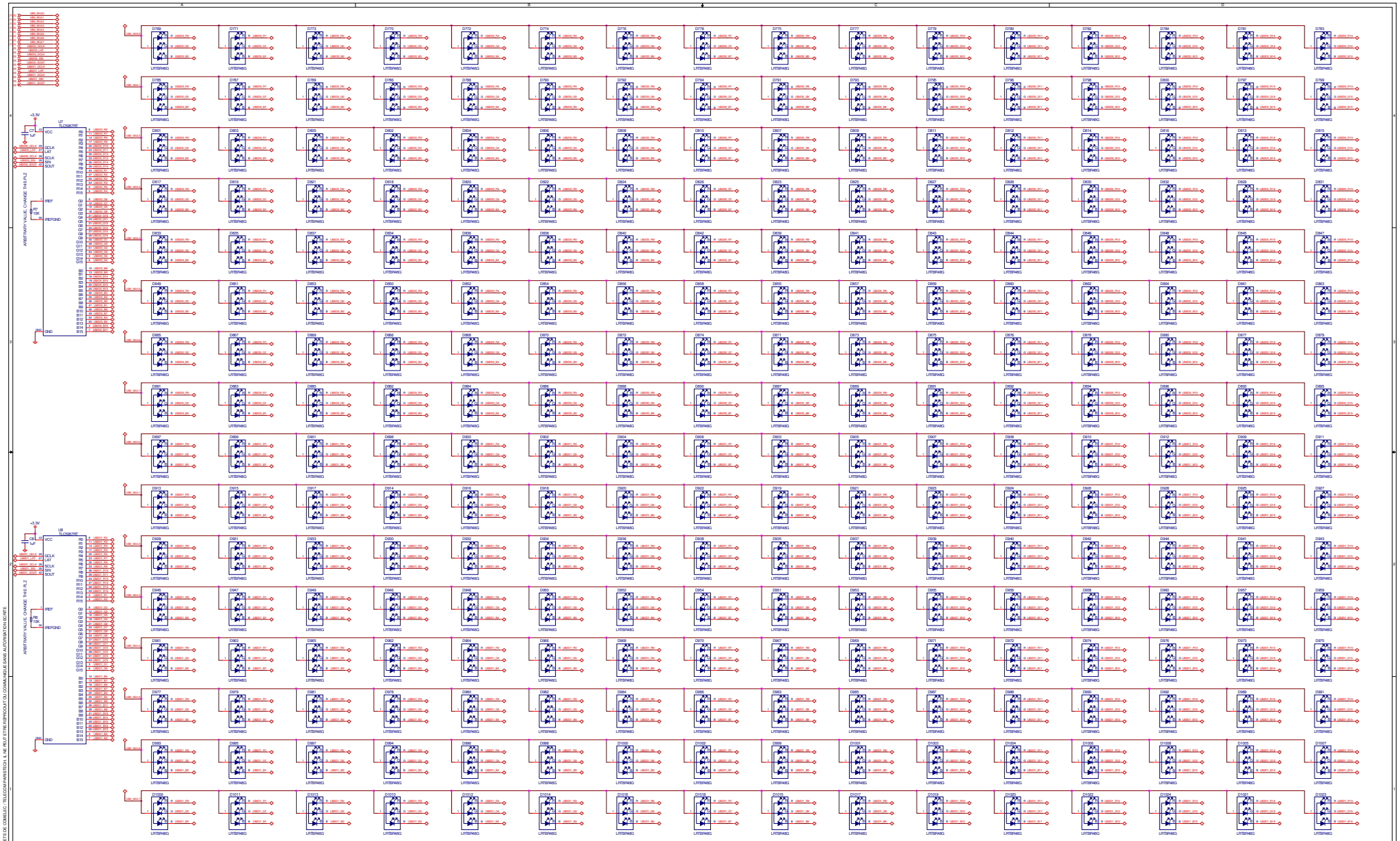

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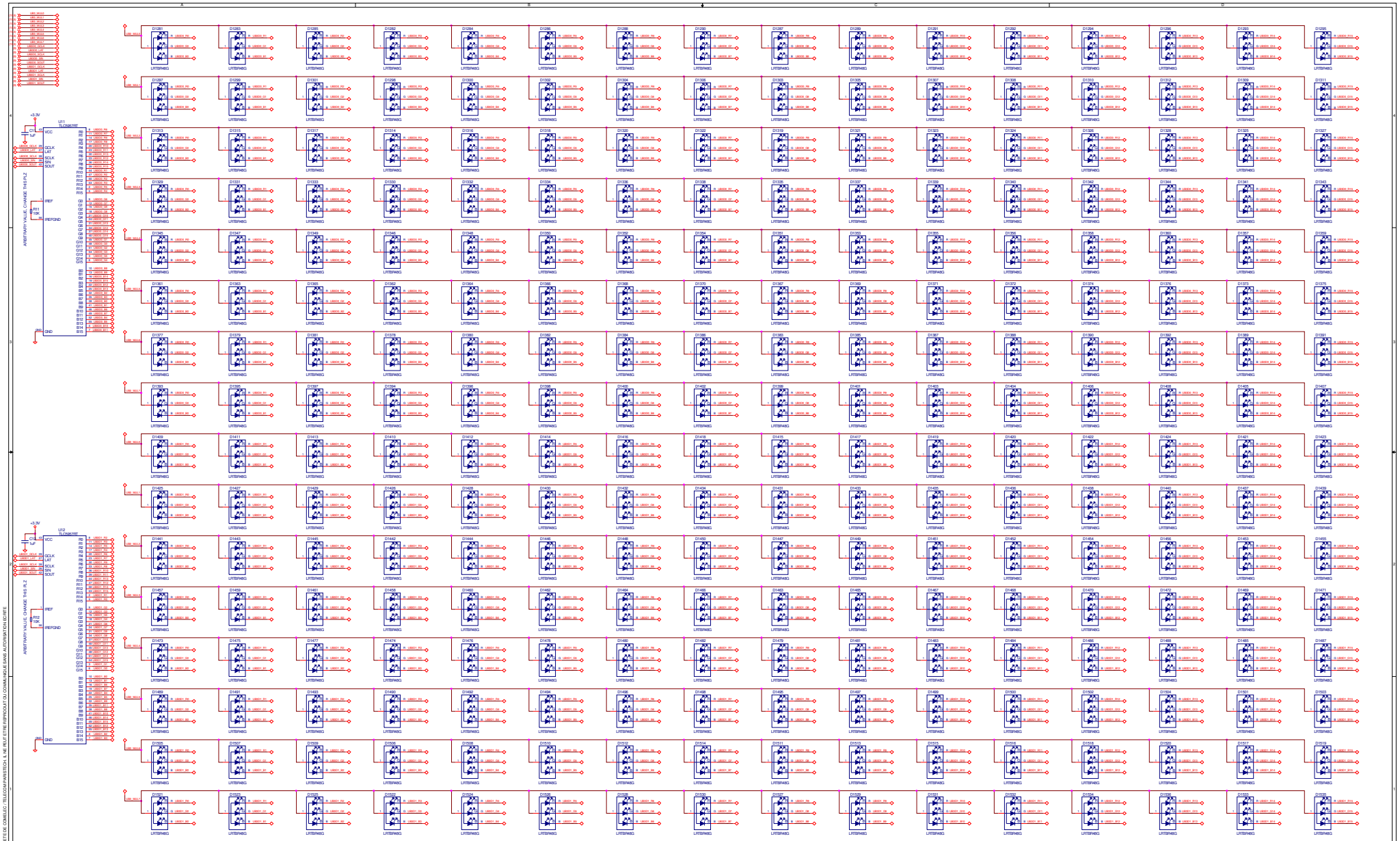
LED_Panel

Size: D | uBlock 2 + 3 : Drivers + LEDs | Rev 1.0

Modification Date: 07/01/2016 at 21:44:23 | Sheet 05 / 10

CE DOCUMENT EST LA PROPRIETE DE COMELEC / TELECOM PARISTECH. IL NE PEUT ETRE REPRODUIT OU COMMUNIQUE SANS AUTORISATION ECRITE



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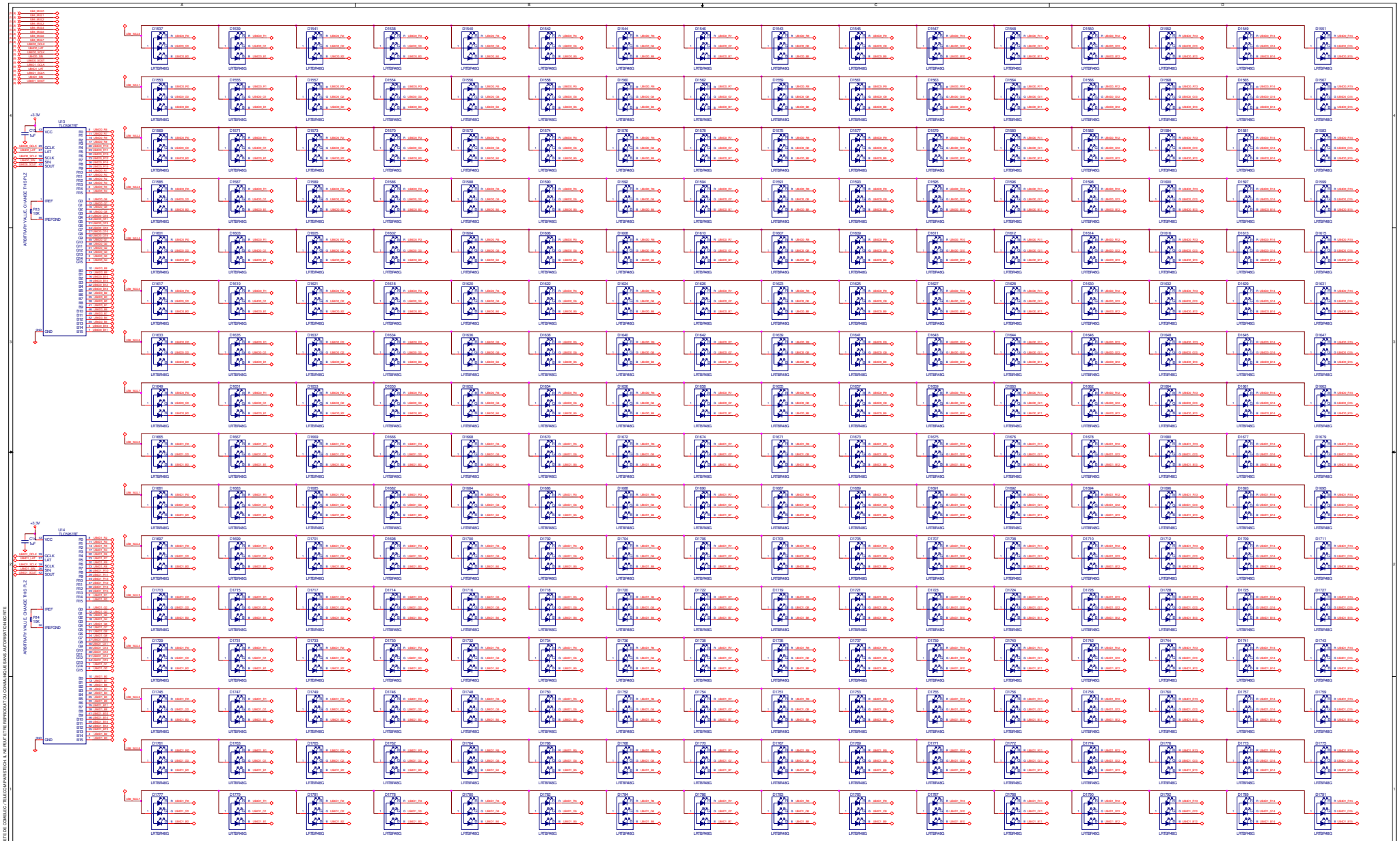

CE DOCUMENT EST LA PROPRIETE DE COMELEC / TELECOM PARISTECH & NE PEUT ETRE REPRODUIT OU COMMUNIQUE SANS AUTORISATION ECRITE

VCC (5.4V HIGH POWER RAIL)
ALL LEDS ARE LITEON4BG (NOE: LI-D7S5-2B-XRP-8B-2B)

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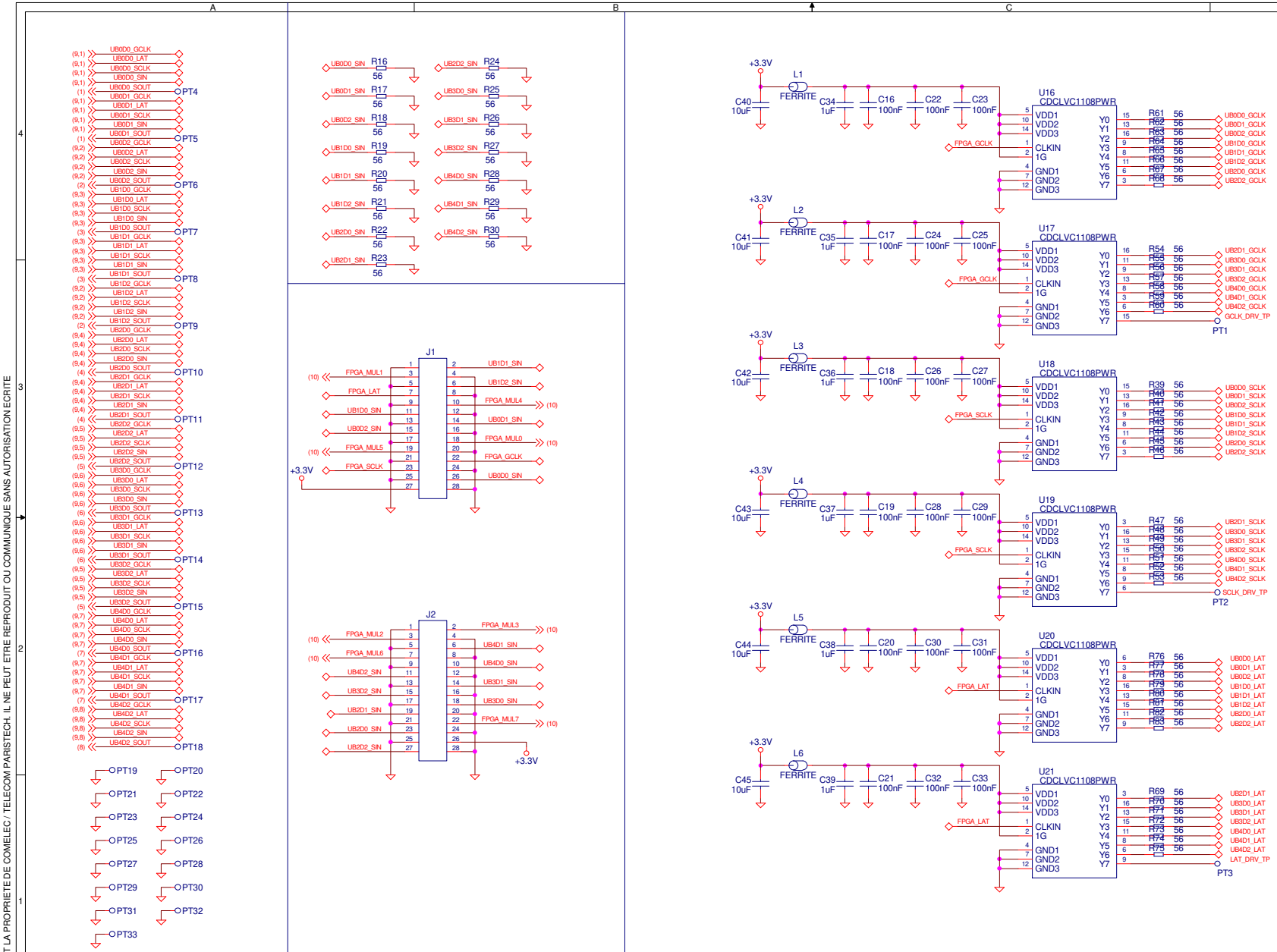
LED_Panel

Size: D	uBlock 4 : Drivers + LEDs	Rev 1.0
Modification Date: 07/01/2016 at 21:44:22	Sheet 08 / 10	

CE DOCUMENT EST LA PROPRIETE DE COMELEC / TELECOM PARISTECH. IL NE PEUT ETRE REPRODUIT OU COMMUNIQUE SANS AUTORISATION ECRITE



VCC IS 4V HIGH POWER RAIL
ALL LEDS ARE LRTBR48G-P9Q7-1+R7S5-26+N5P-68-ZB

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LED_Panel

Size B	Buffers + Connectors	Rev 1.0
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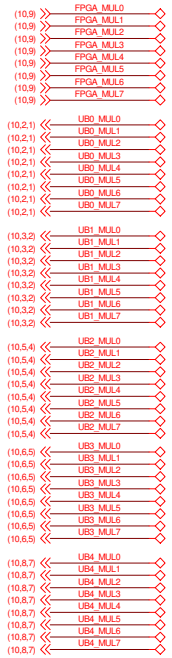
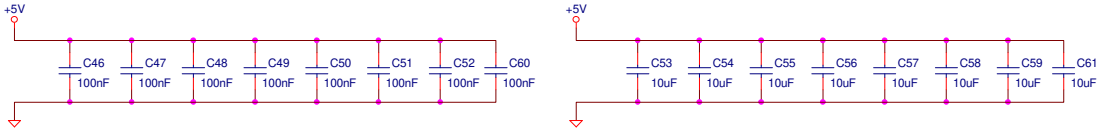
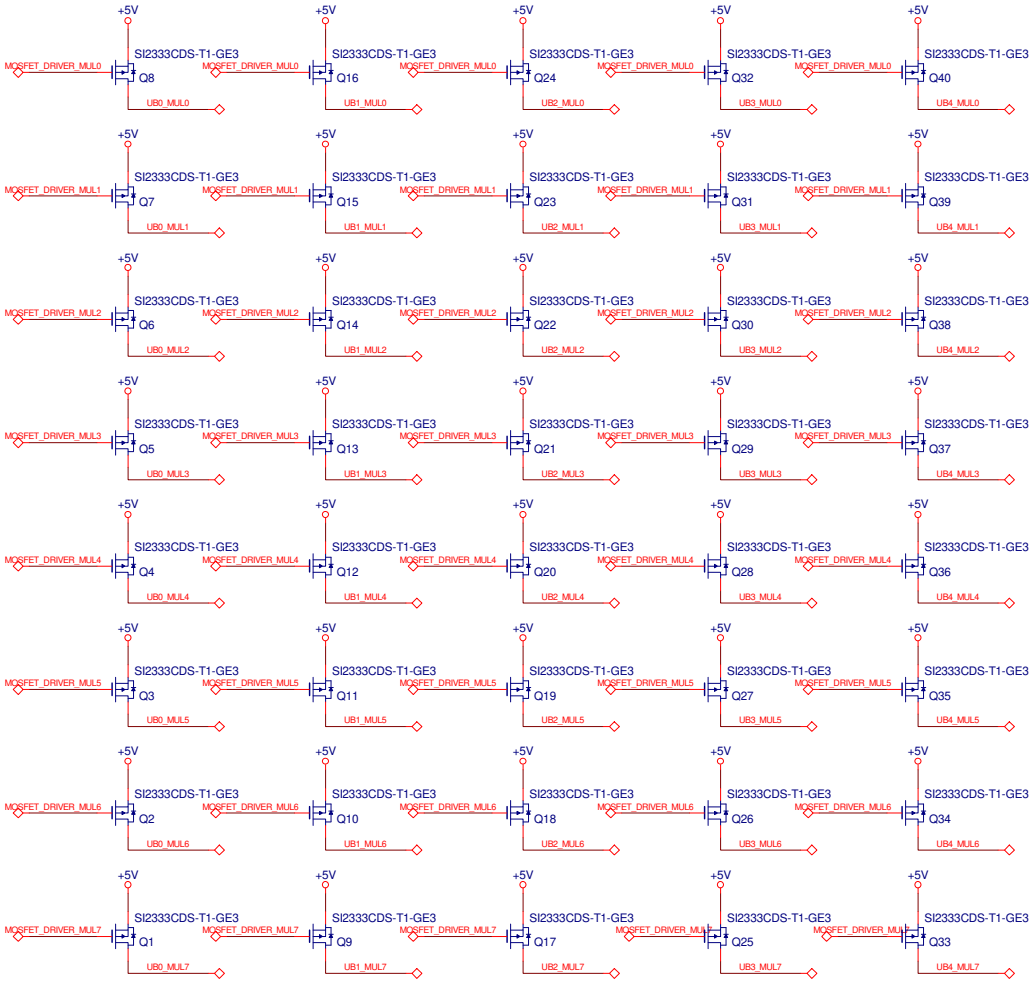


DECOUPLING CAPS FOR MOSFET DRIVERS

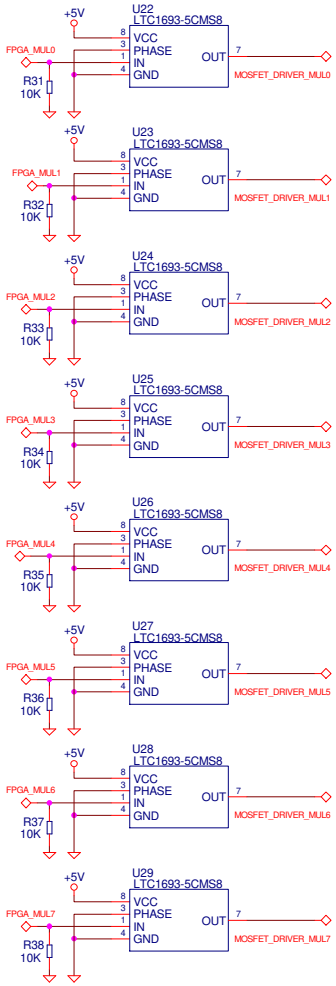


MOSFETS FOR COLUMN MULTIPLEXING



MOSFET DRIVERS

1 DRIVER FOR 5 MOSFETS
8 DRIVERS



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LED_Panel

Size B	Column multiplexing	Rev 1.0
Modification Date: 07/01/2018 at 21:44:22		Sheet: 10 / 10