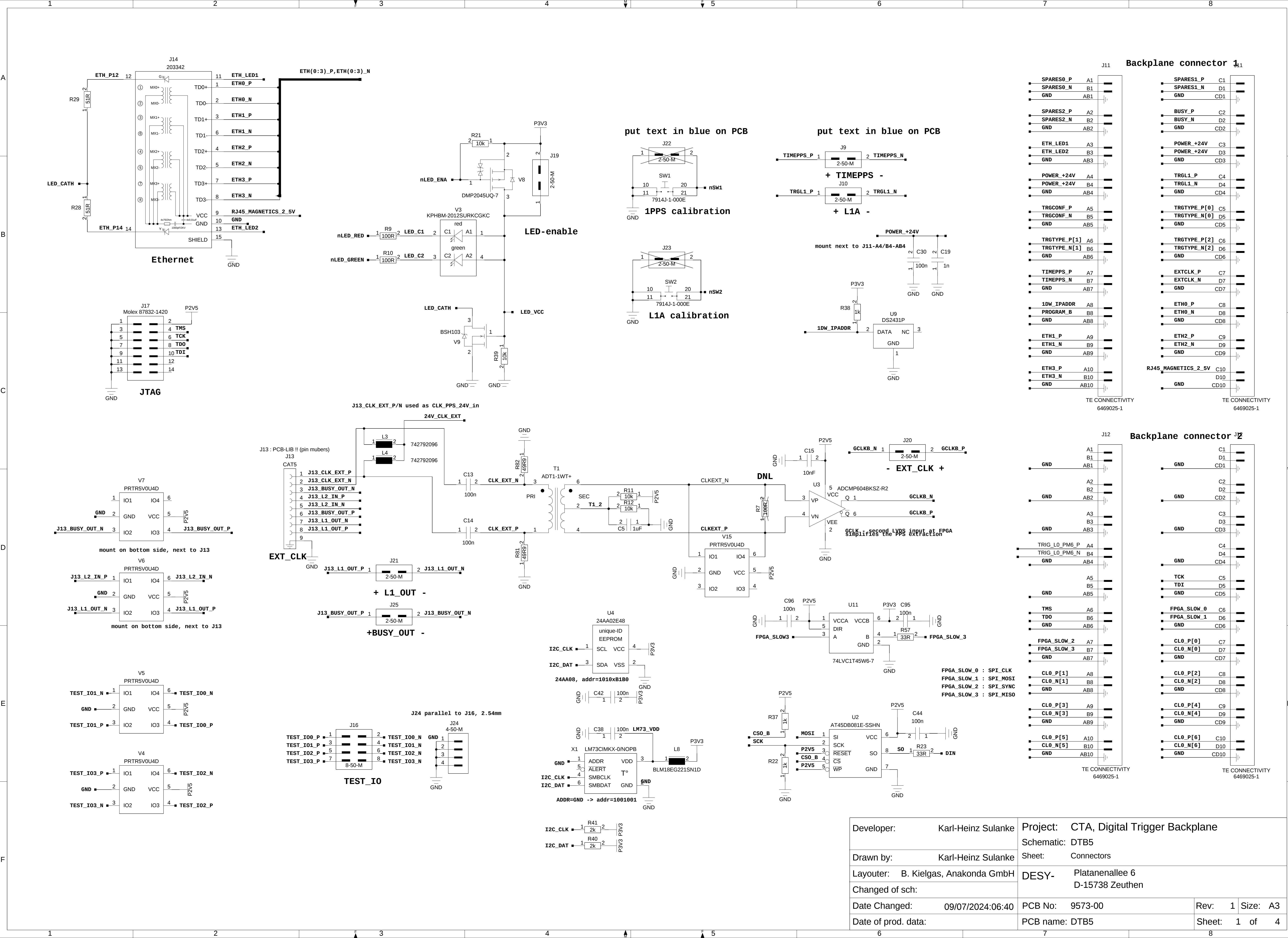
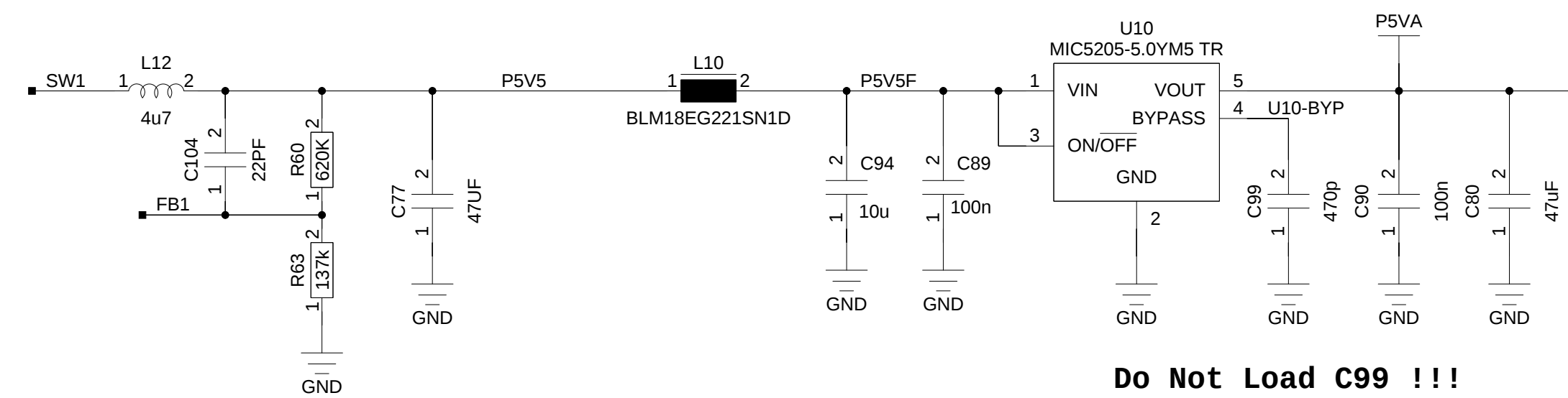
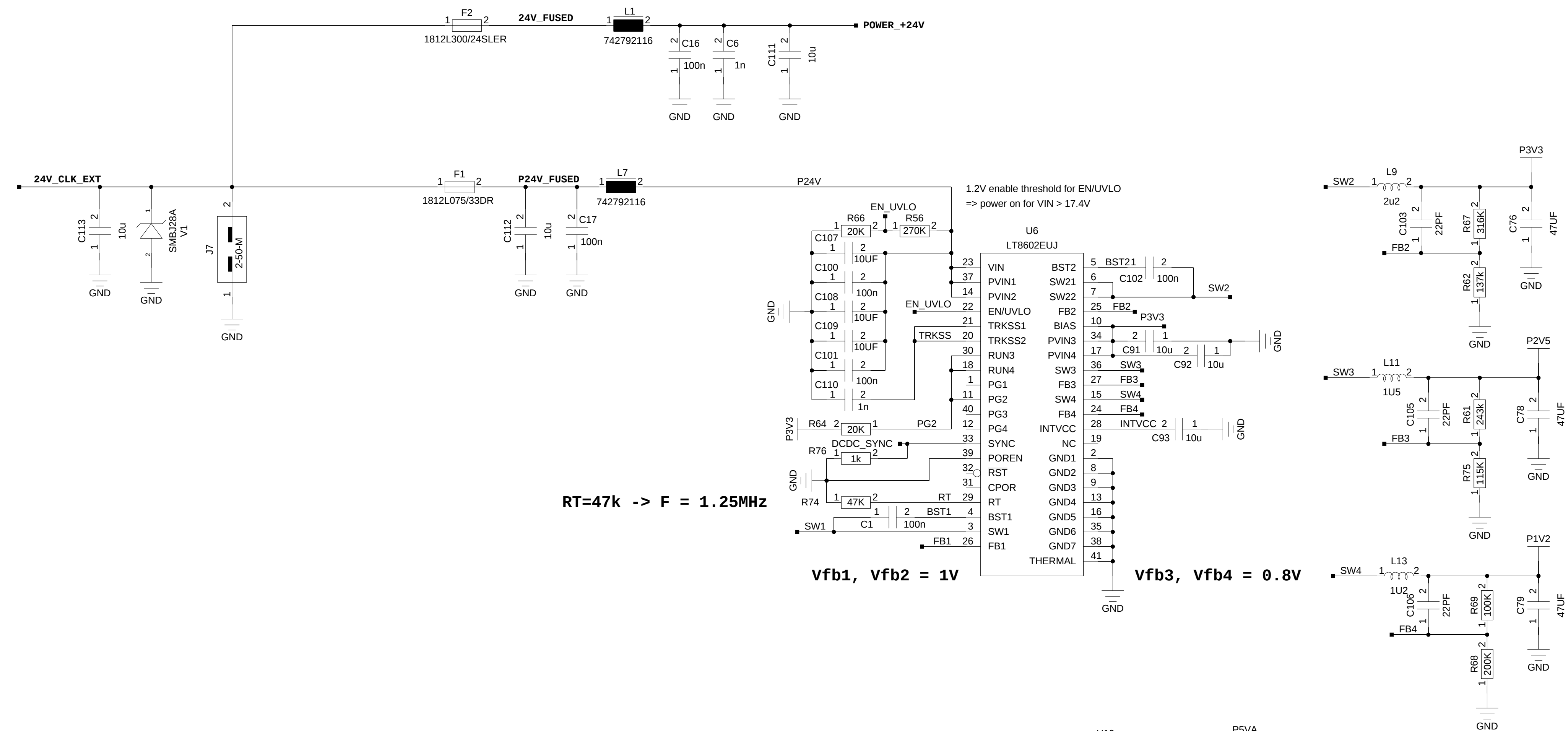
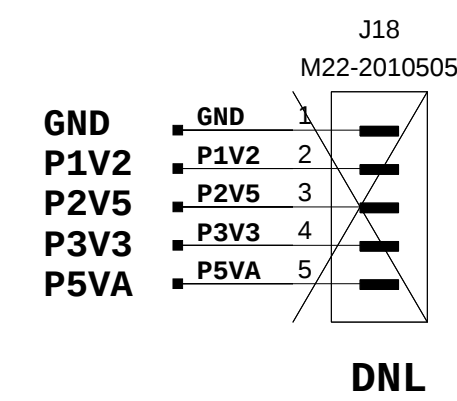




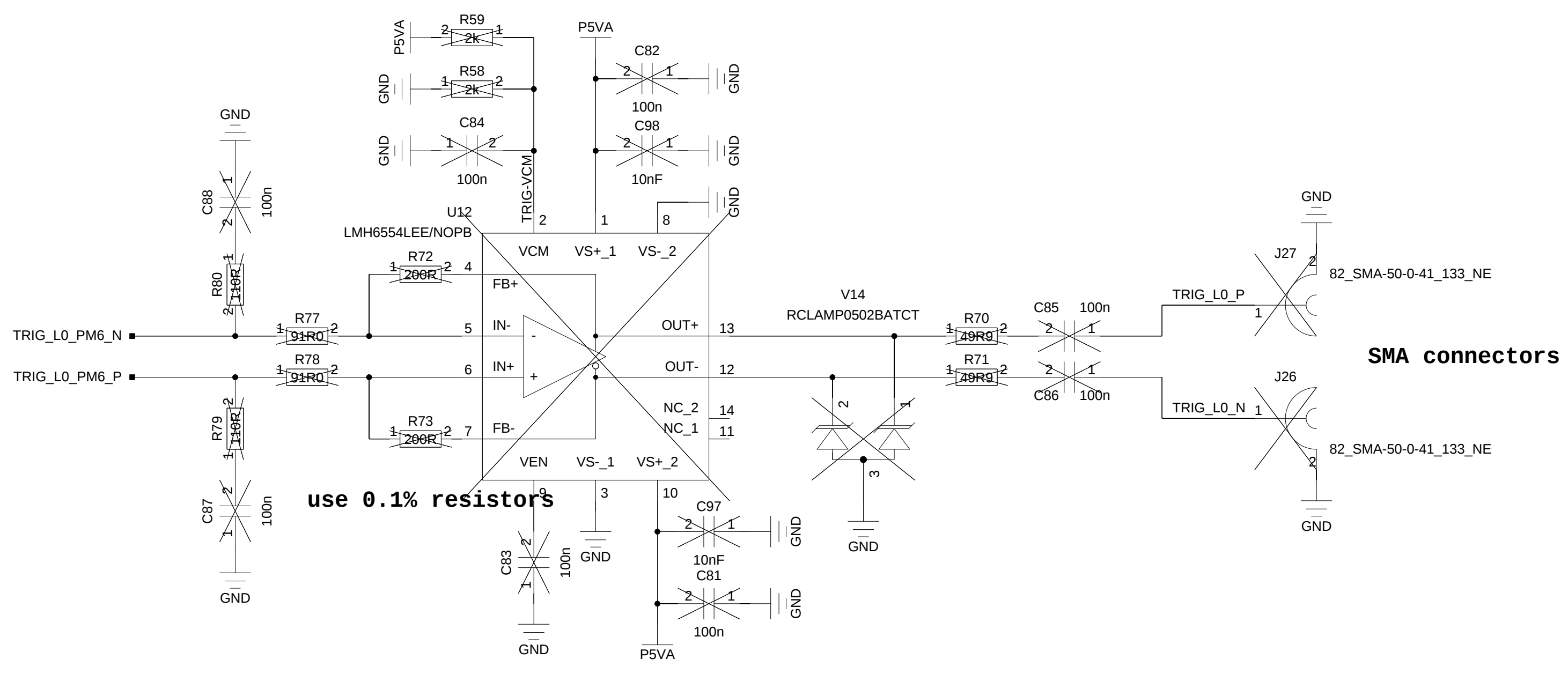


Do Not Load C99 !!!
It causes 10kHz 200mV
pk-pk ripple on the P5VA



Developer:	Karl-Heinz Sulanke	Project: CTA, Digital Trigger Backplane					
Drawn by:	Karl-Heinz Sulanke	Schematic: DTB5					
Layouter:	B. Kielgas, Anakonda GmbH	Sheet: DC/DC Power supply					
Changed of sch:		DESY- Platanenallee 6 D-15738 Zeuthen					
Date Changed:	25/01/2024:11:27	PCB No:	9573-00	Rev:	1	Size:	A3
Date of prod. data:		PCB name:	DTB5	Sheet:	2	of	4

Backplane connector J12-B4
Backplane connector J12-A4



SMA connectors

Developer:	Karl-Heinz Sulanke	Project:	CTA, Digital Trigger Backplane			
		Schematic:	DTB5			
Drawn by:	Karl-Heinz Sulanke	Sheet:	analog trigger cable driver			
Layouter:	B. Kielgas, Anakonda GmbH	DESY-	Platanenallee 6			
Changed of sch:			D-15738 Zeuthen			
Date Changed:	17/01/2024:14:12	PCB No:	9573-00	Rev:	1	Size: A3
Date of prod. data:		PCB name:	DTB5	Sheet:	4	of 4