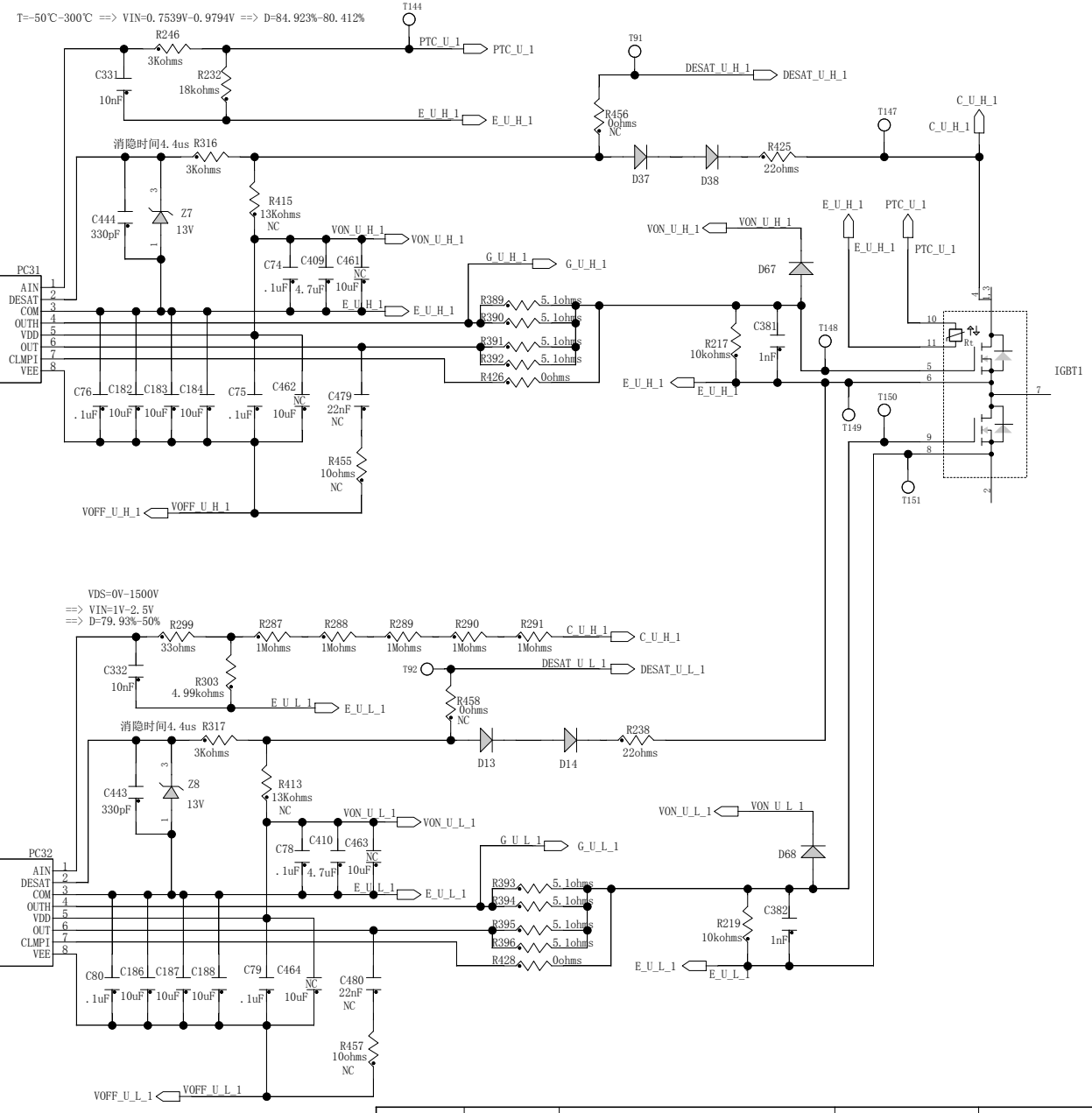
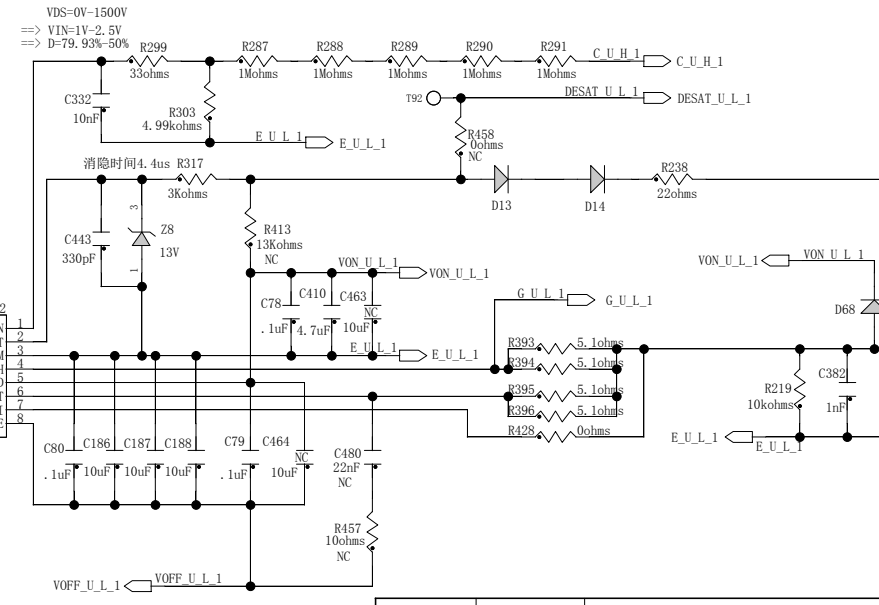


MOSFET DRIVER INSULATED_1_U

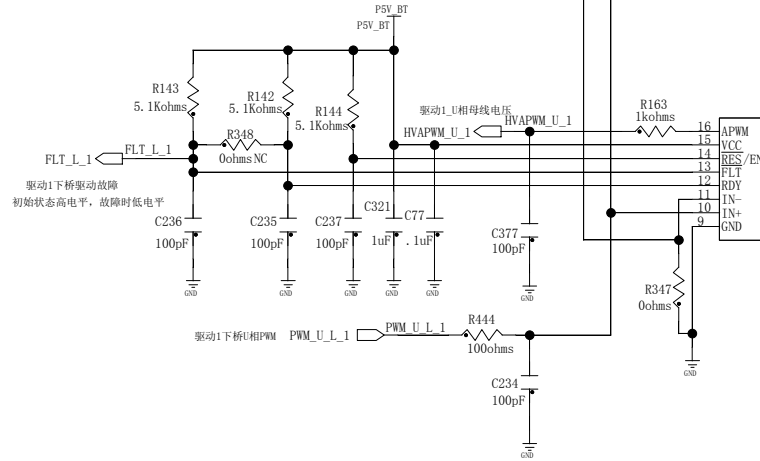
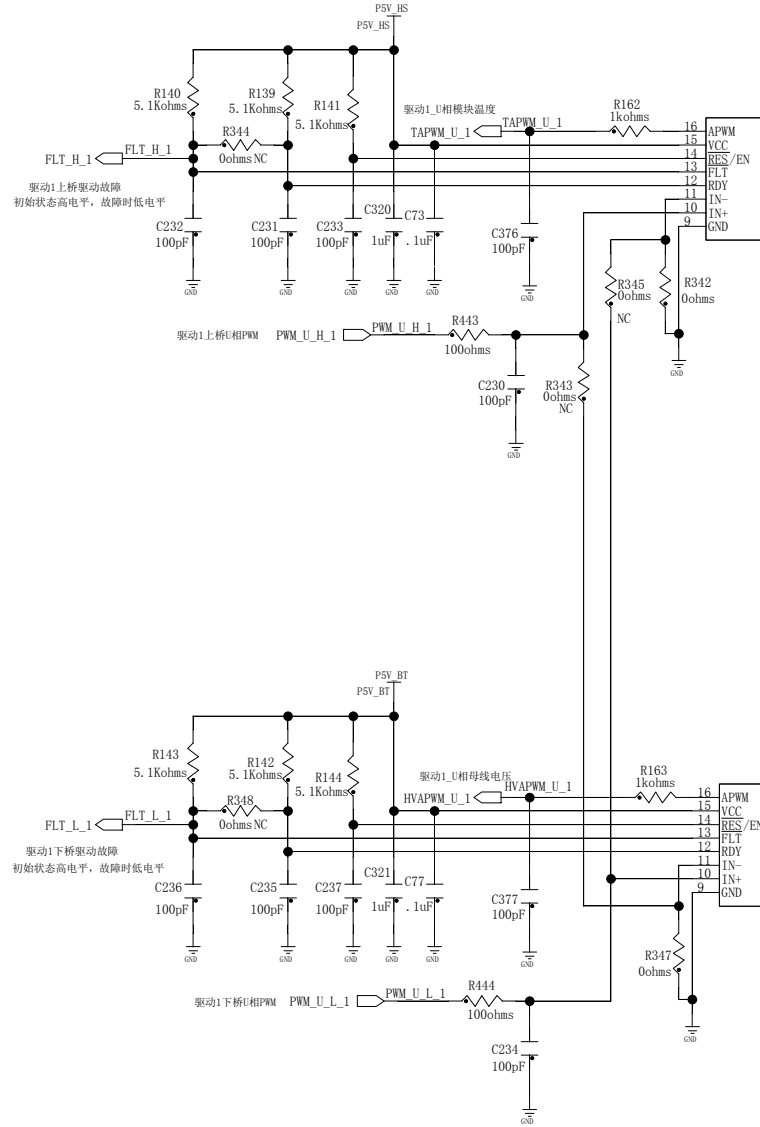
T=-50°C~300°C => VIN=0.7539V-0.9794V => D=84.923%-80.412%



VDS=0V-1500V
=> VIN=1V-2.5V
=> D=79.93%-50%



Designer	陈小军	Circuit Diagram	Confidentiality Level Confidential	
Reviewer	卢志国		Drawing No.	17003-05749-DL
Normalizer	陶耀平	SIC商用车双主驱驱动板	PCB No.	17003-05749
Approver	谢奇才		Product Model	PT23153
Date	23/08/2023:14:47		SHEET.	8 OF 27



驱动1上桥驱动故障
初始状态高电平，故障时低电平

驱动1下桥驱动故障
初始状态高电平，故障时低电平

A