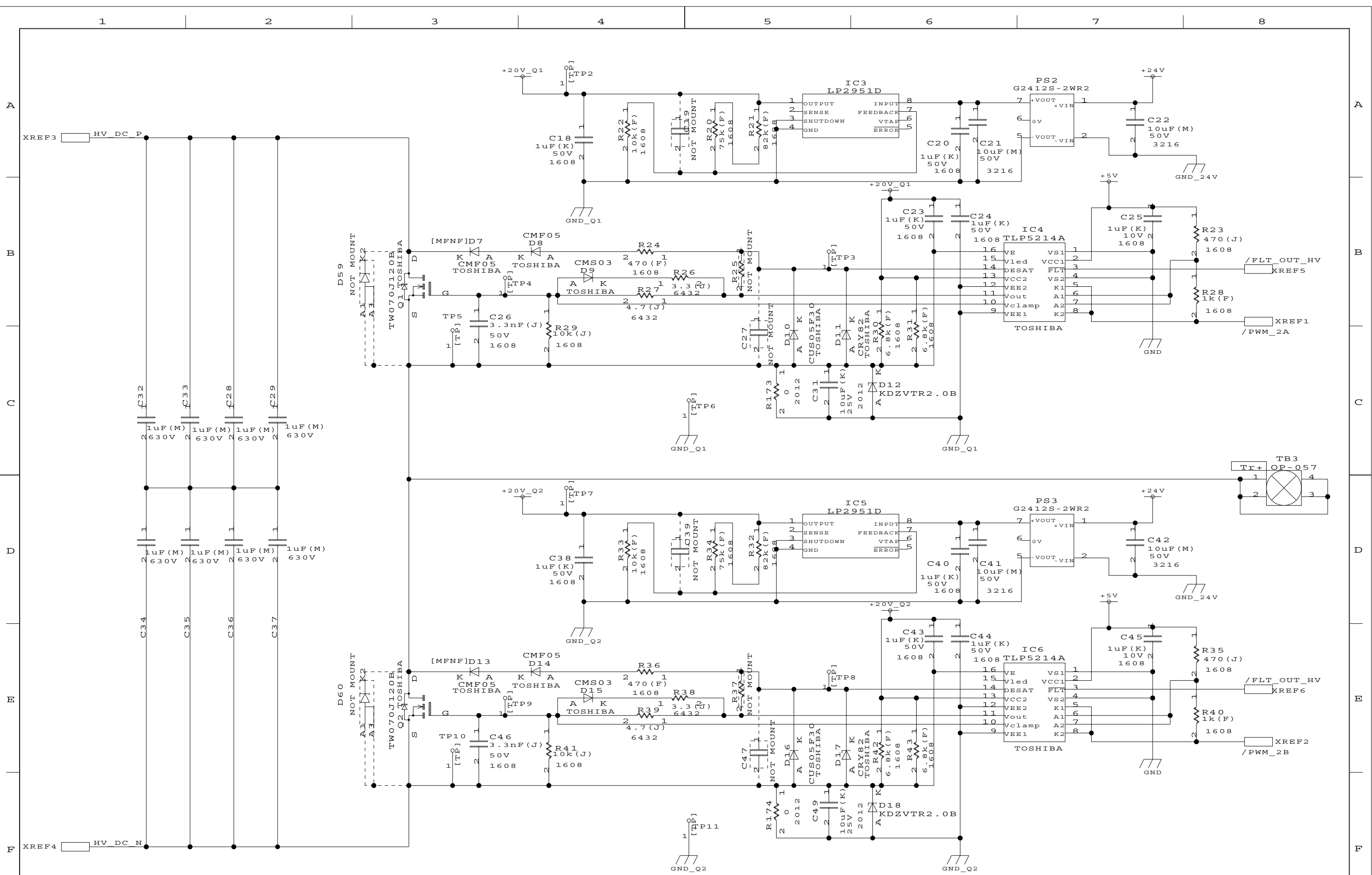
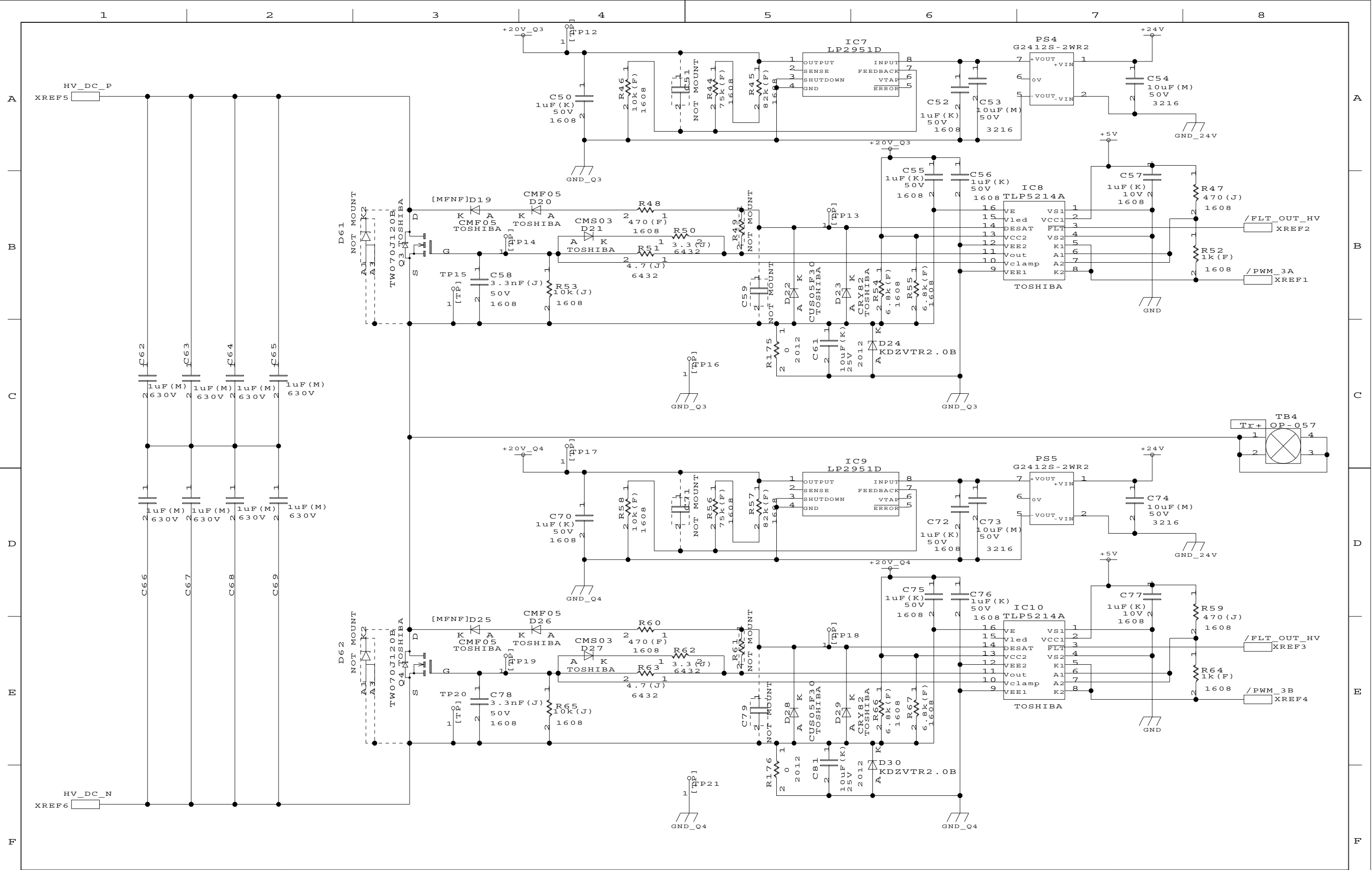


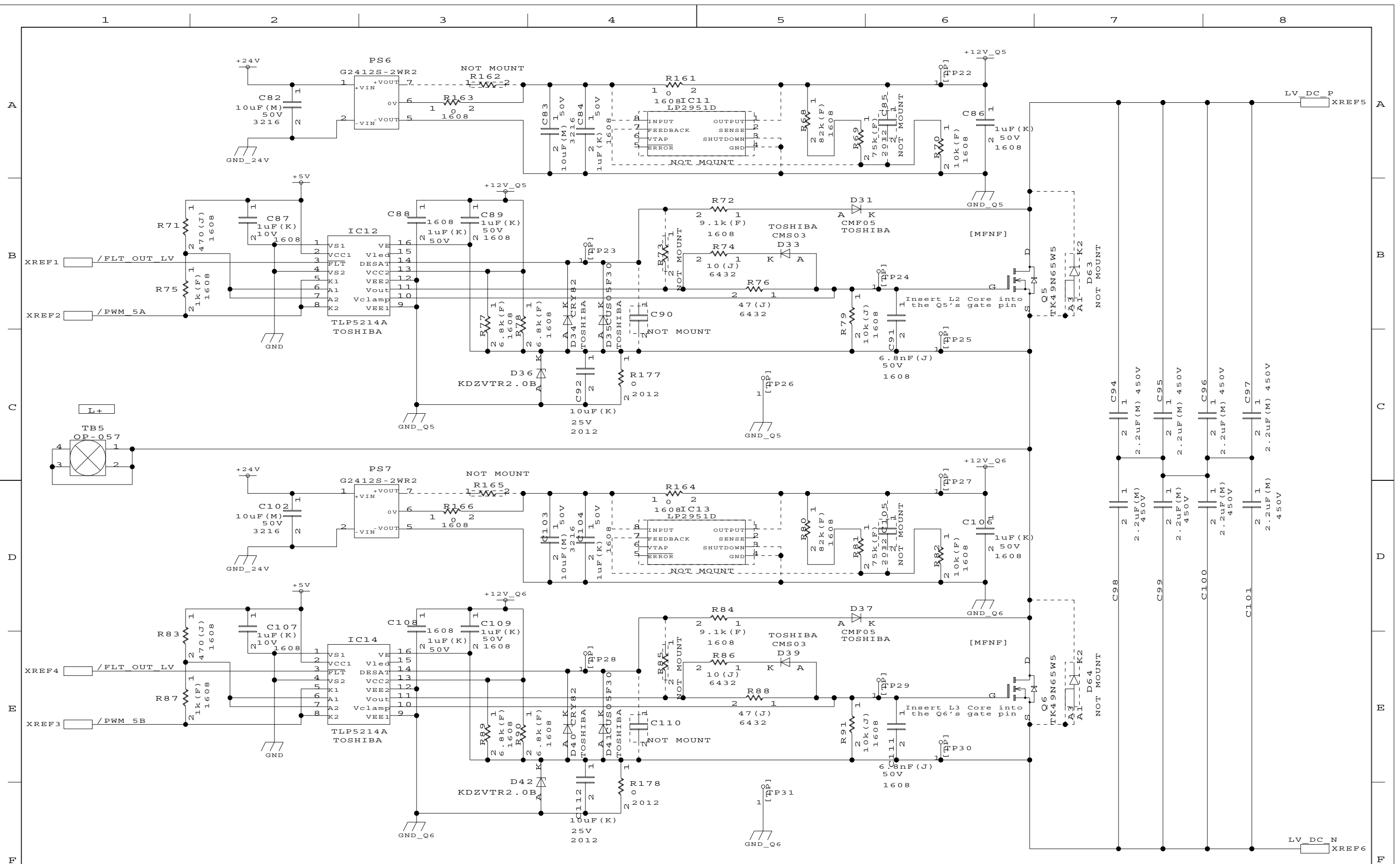
CONTROL NUM.	TITLE	FUNCTION	Sheet Num.	Rev.	Date
RD167-SCHEMATIC-01	5kW Bidirectional DC-DC Converter	high-voltage side voltage detection	1 / 7	01	2021-05-19



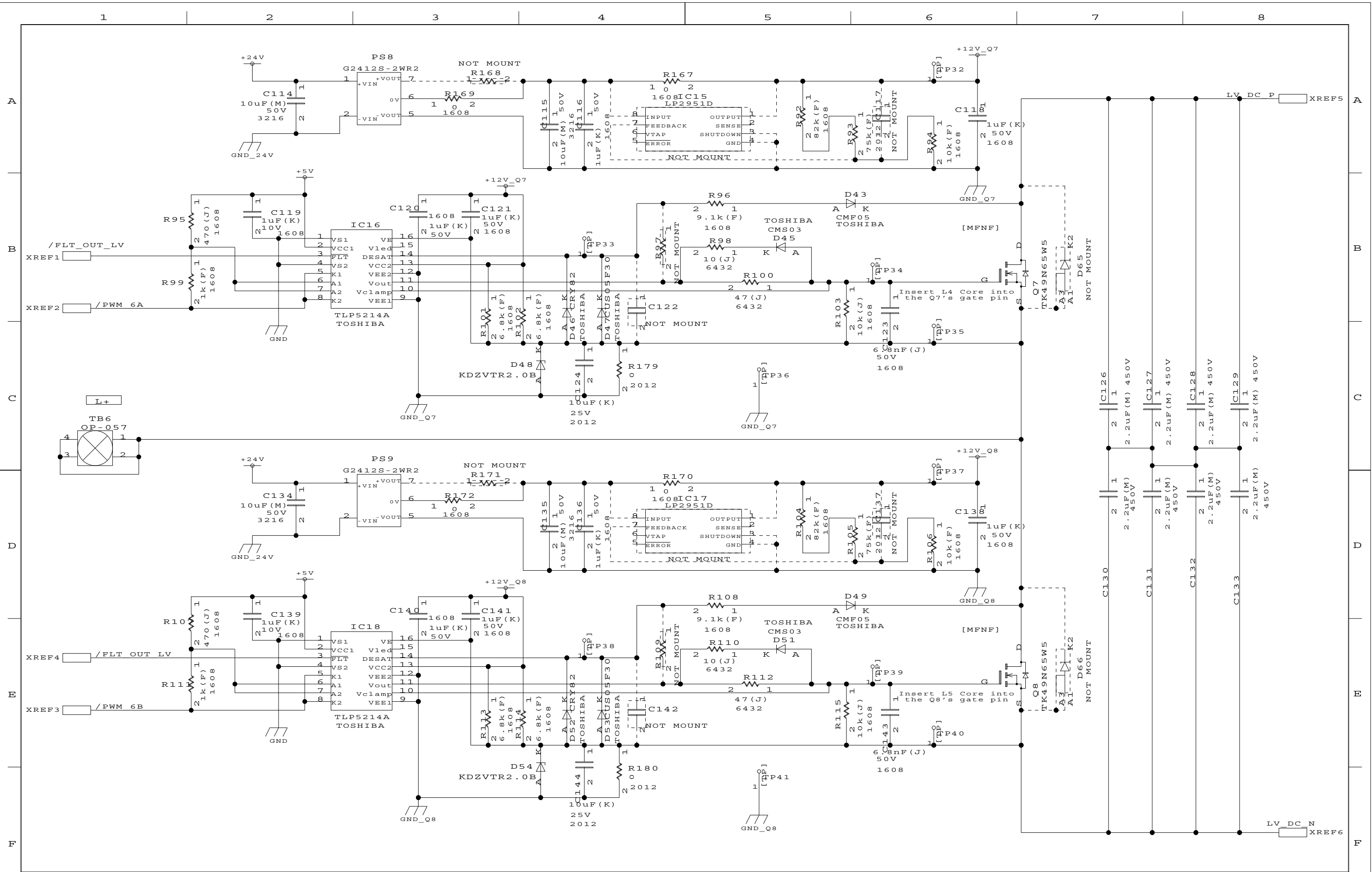
CONTROL NUM.	TITLE	FUNCTION	Sheet Num.	Rev.	Date
RD167-SHEMATIC-01	5kW Bidirectional DC-DC Converter	high-voltage side Full Bridge A	2 / 7	01	2021-05-19



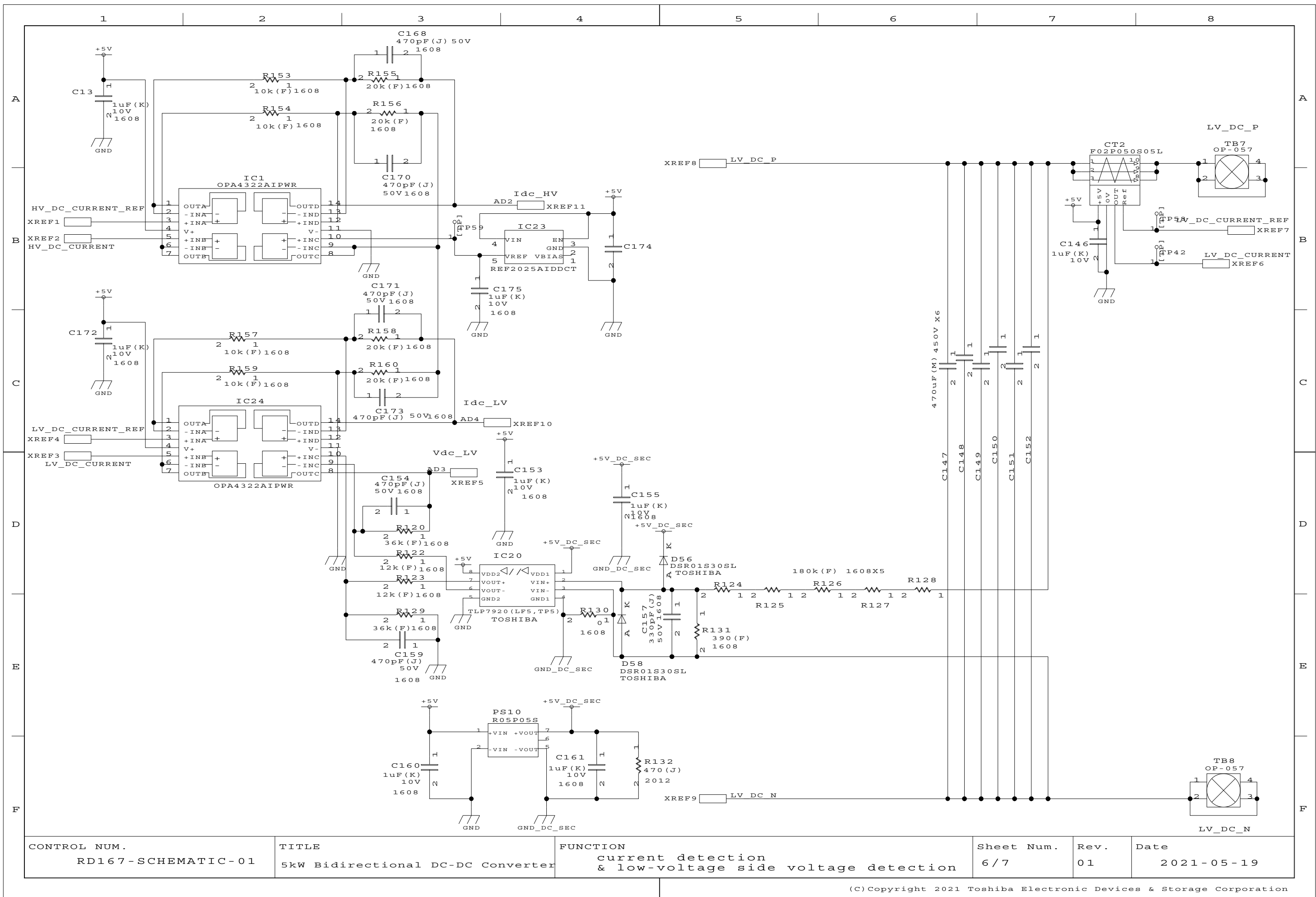
CONTROL NUM.	TITLE	FUNCTION	Sheet Num.	Rev.	Date
RD167-SCHEMATIC-01	5kW Bidirectional DC-DC Converter	high-voltage side Full Bridge B	3 / 7	01	2021-05-19

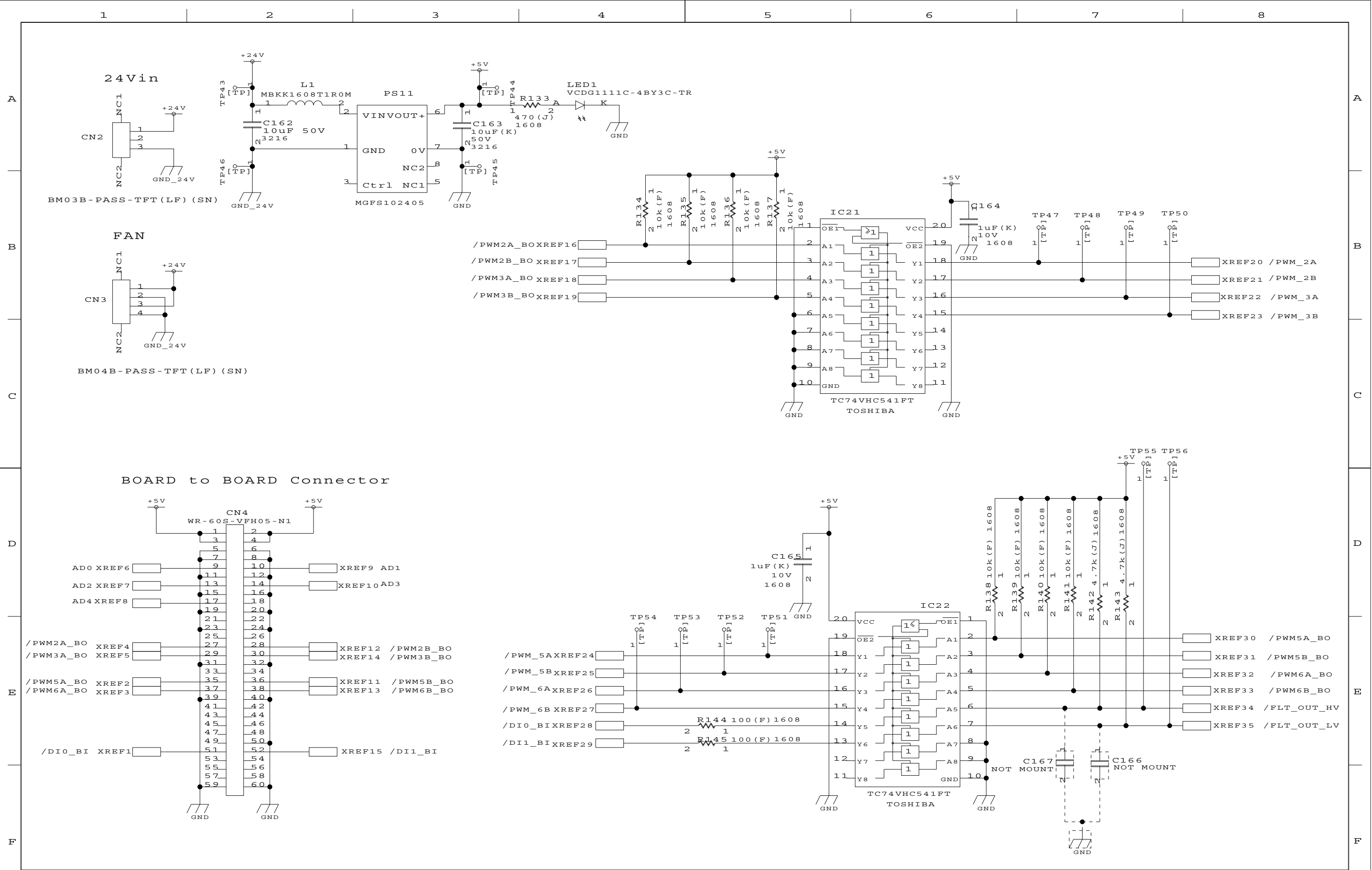


CONTROL NUM.	TITLE	FUNCTION	Sheet Num.	Rev.	Date
RD167-SCHEMATIC-01	5kW Bidirectional DC-DC Converter	low-voltage side Full Bridge A	4 / 7	01	2021-05-19



CONTROL NUM. RD167-SCHEMATIC-01	TITLE 5kW Bidirectional DC-DC Converter	FUNCTION low-voltage side Full Bridge B	Sheet Num. 5 / 7	Rev. 01	Date 2021-05-19
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CONTROL NUM.	TITLE	FUNCTION	Sheet Num.	Rev.	Date
RD167-SCHEMATIC-01	5kW Bidirectional DC-DC Converter	DC-DC & PWM INPUT	7 / 7	01	2021-05-19