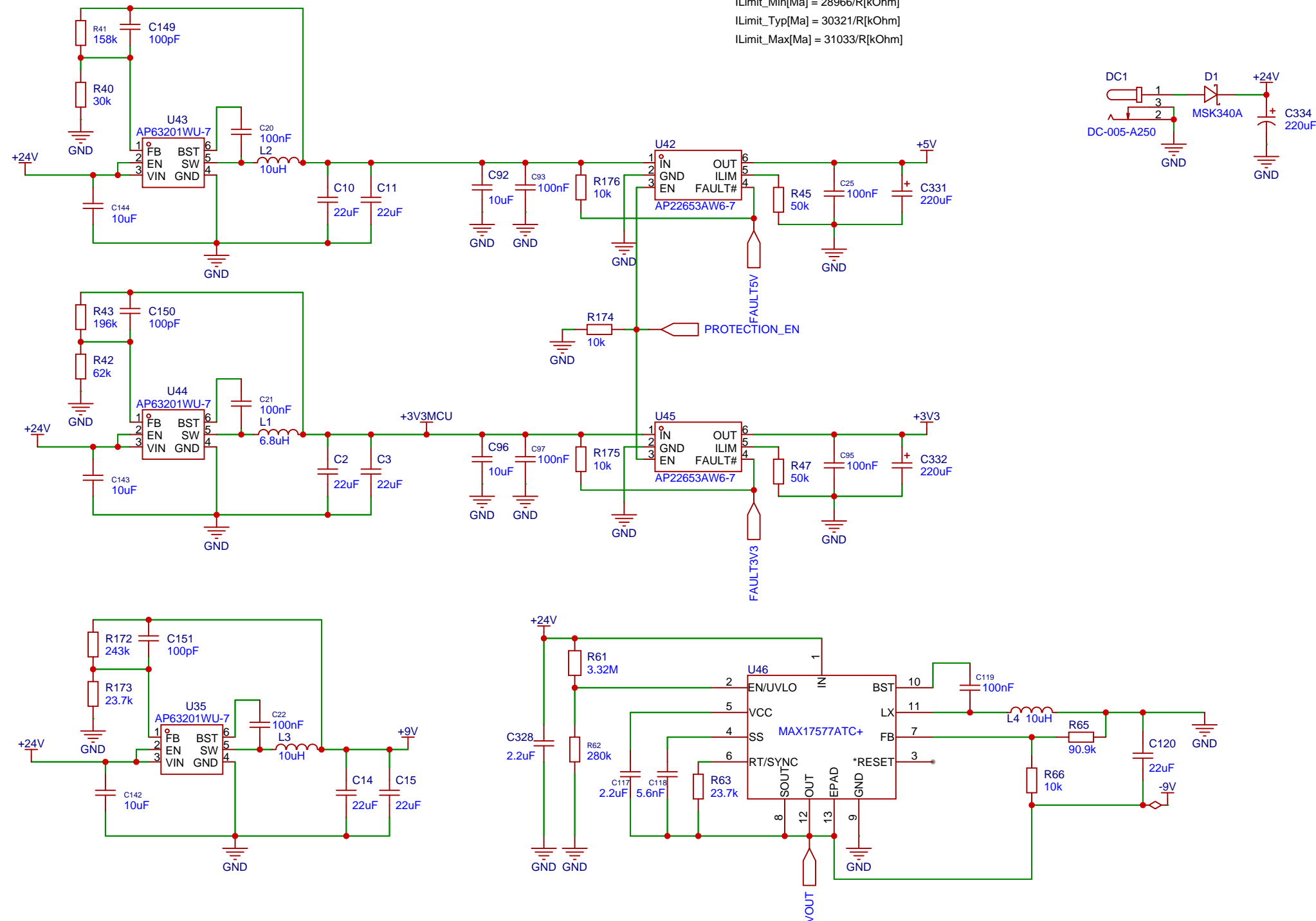


$$R1 = R2 \text{ (} V_{out} / 0.8V - 1 \text{)}$$

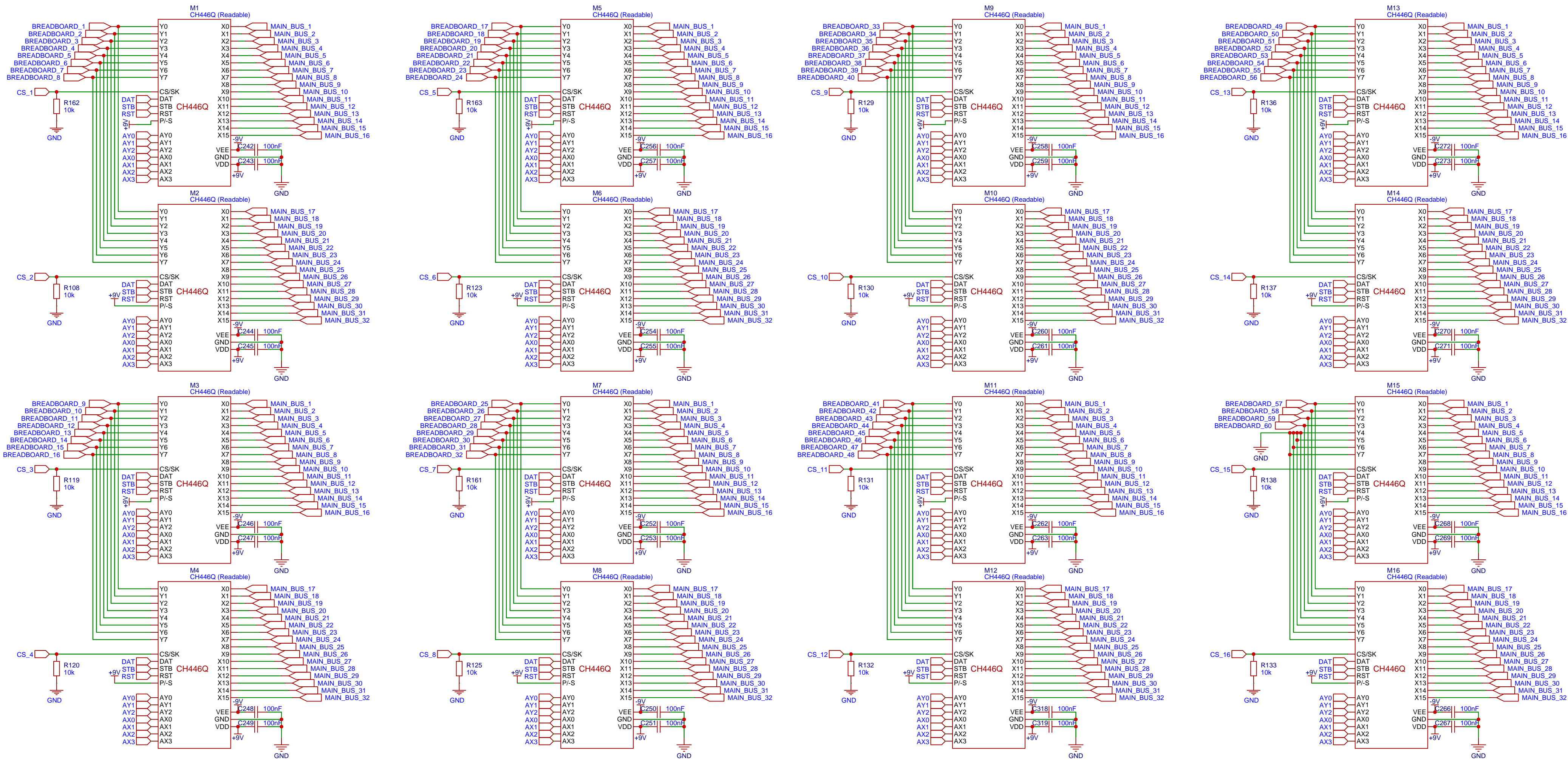
$$I_{Limit_Min}[Ma] = 28966/R[kOhm]$$

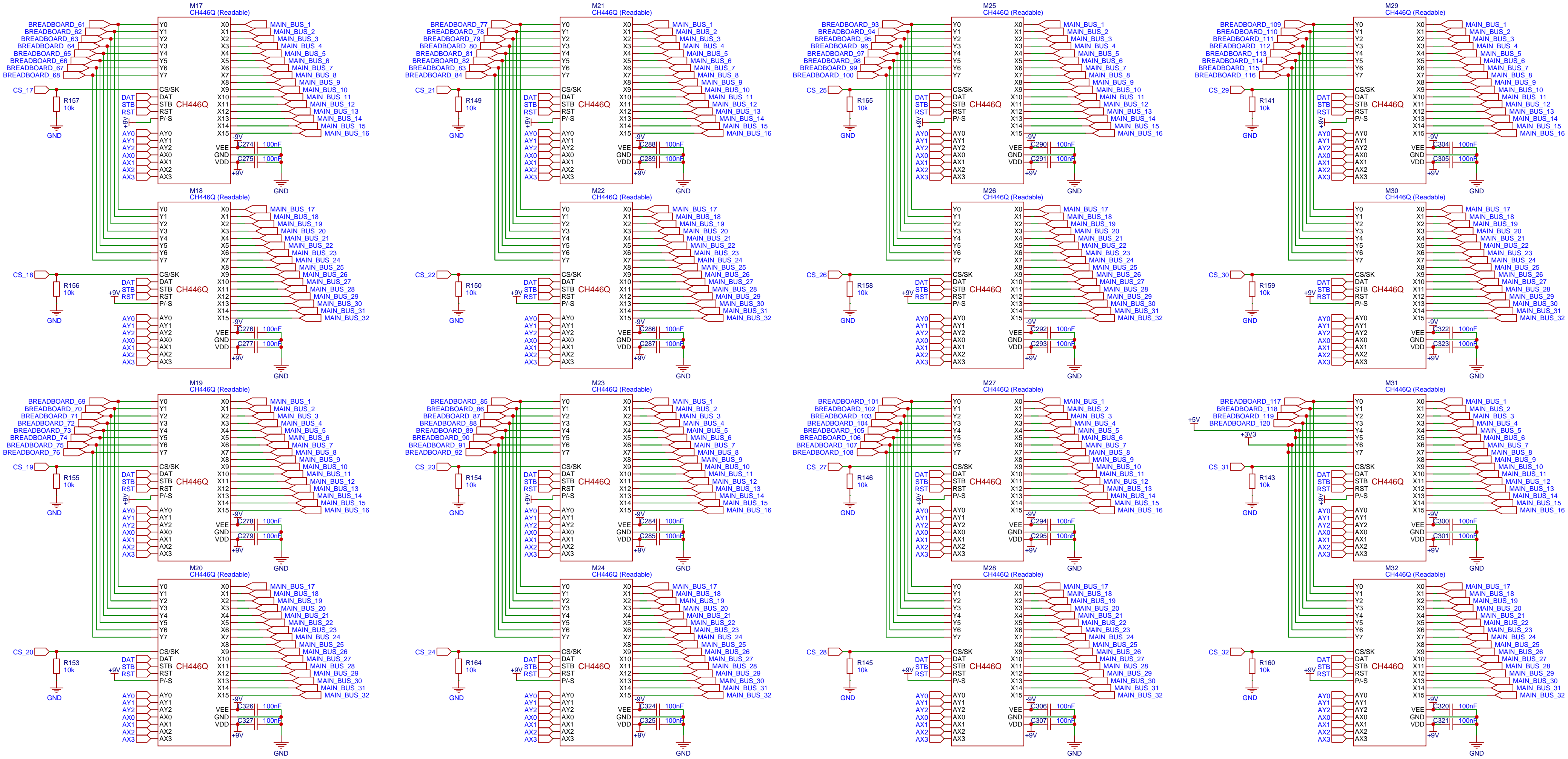
$$I_{Limit_Typ}[Ma] = 30321/R[kOhm]$$

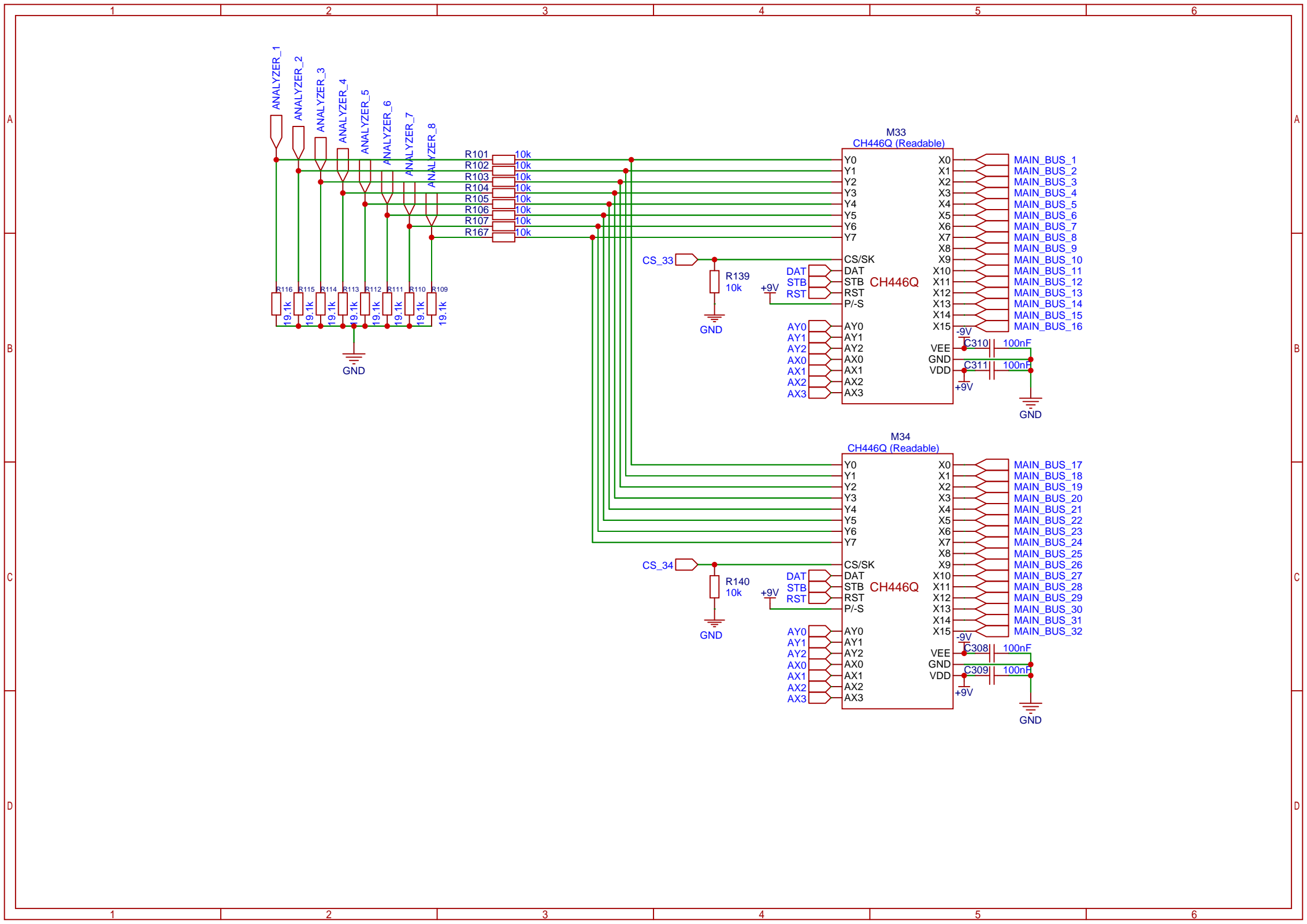
$$I_{Limit_Max}[Ma] = 31033/R[kOhm]$$

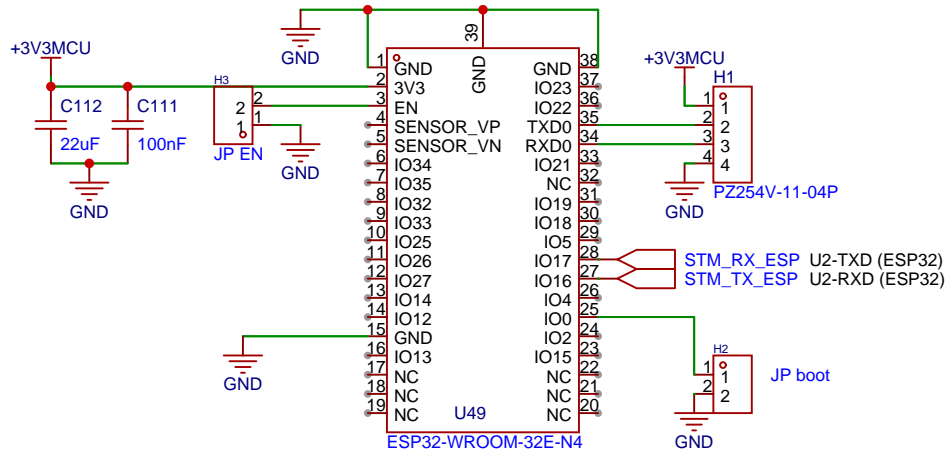


Breadboard TOP MUXes

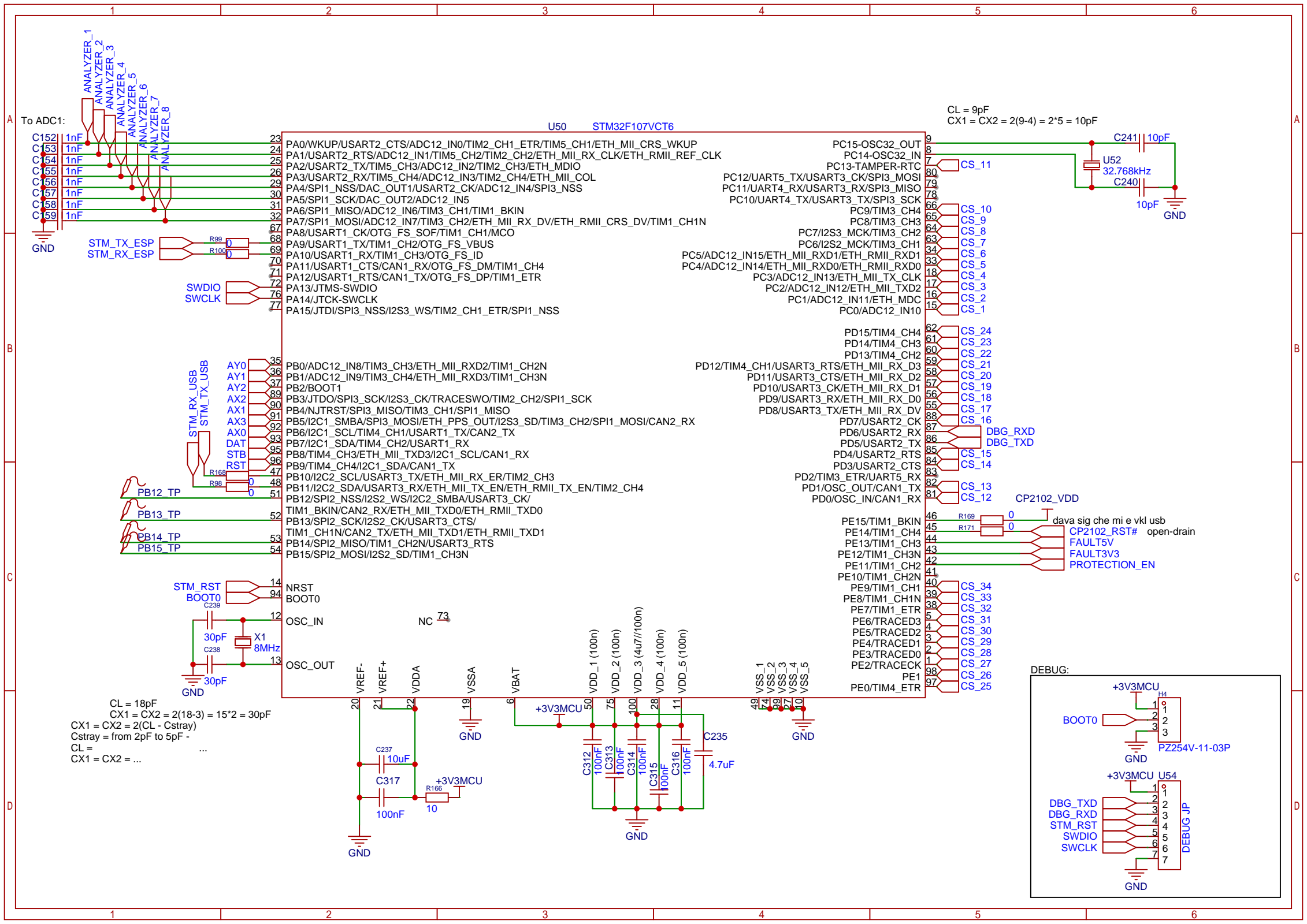








Schematic	Schematic1		Update Date	2025-01-09
			Create Date	2024-12-26
Page	ESP32		Part Number	JLCPCB-002
Drawn	EasyEDA	CableUndefinedV3		
Reviewed	EasyEDA			
		VER	SIZE	PAGE 6 OF 8
EasyEDA		V0.1	A4	EasyEDA.com



Connectors to top board CHECK IF THEY CONNECT AS THEY SHOULD

