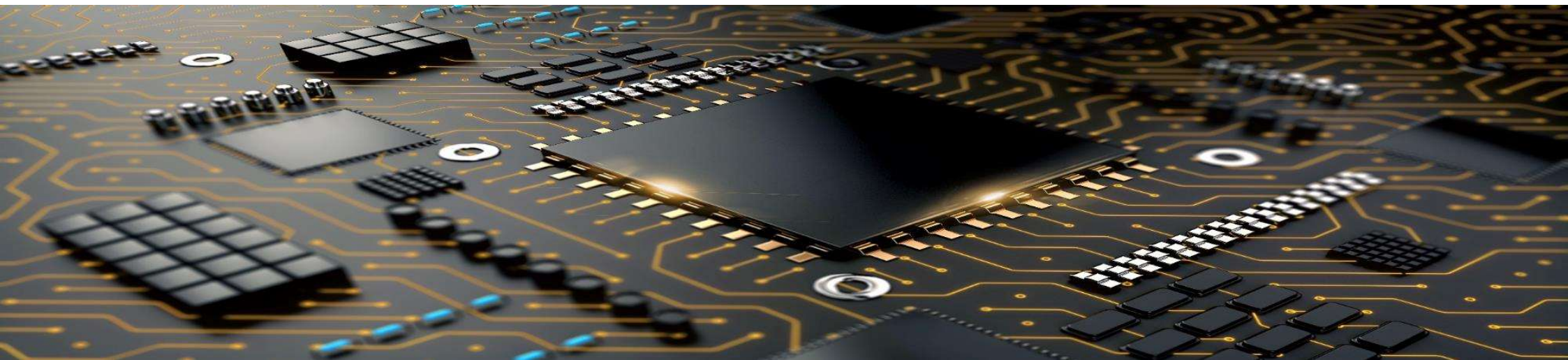




2~3KW Air-condition Solution | 2025

Applications & Solutions

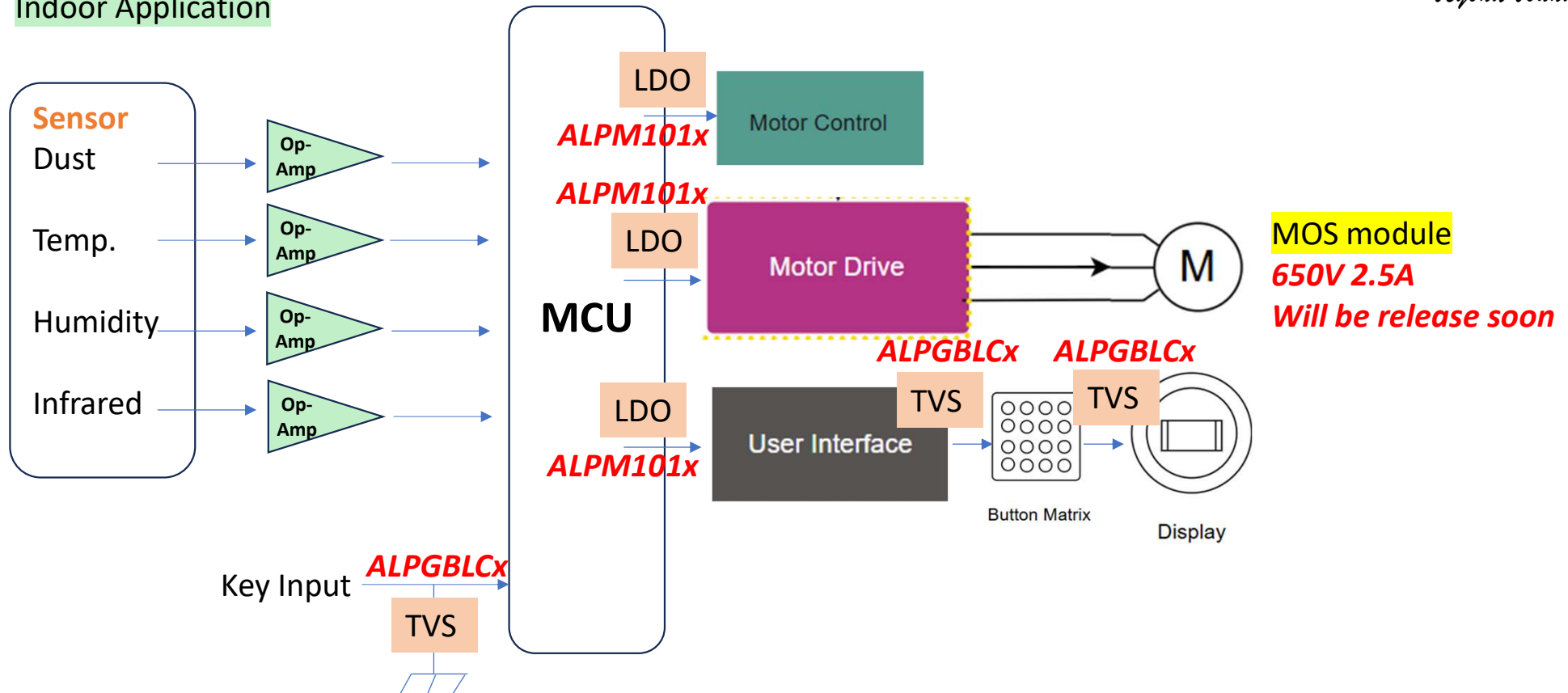


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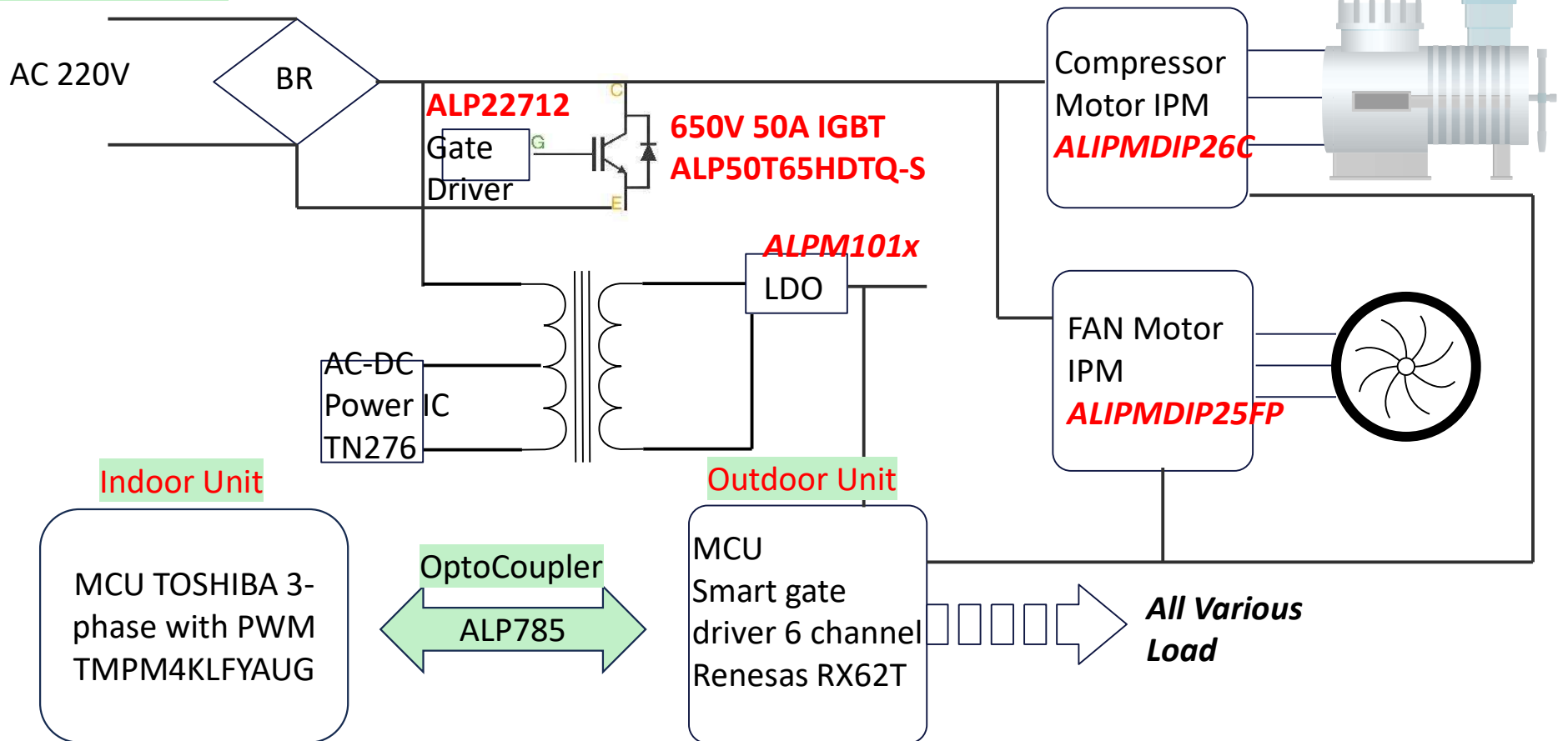
2-3KW Air-condition Total Solution



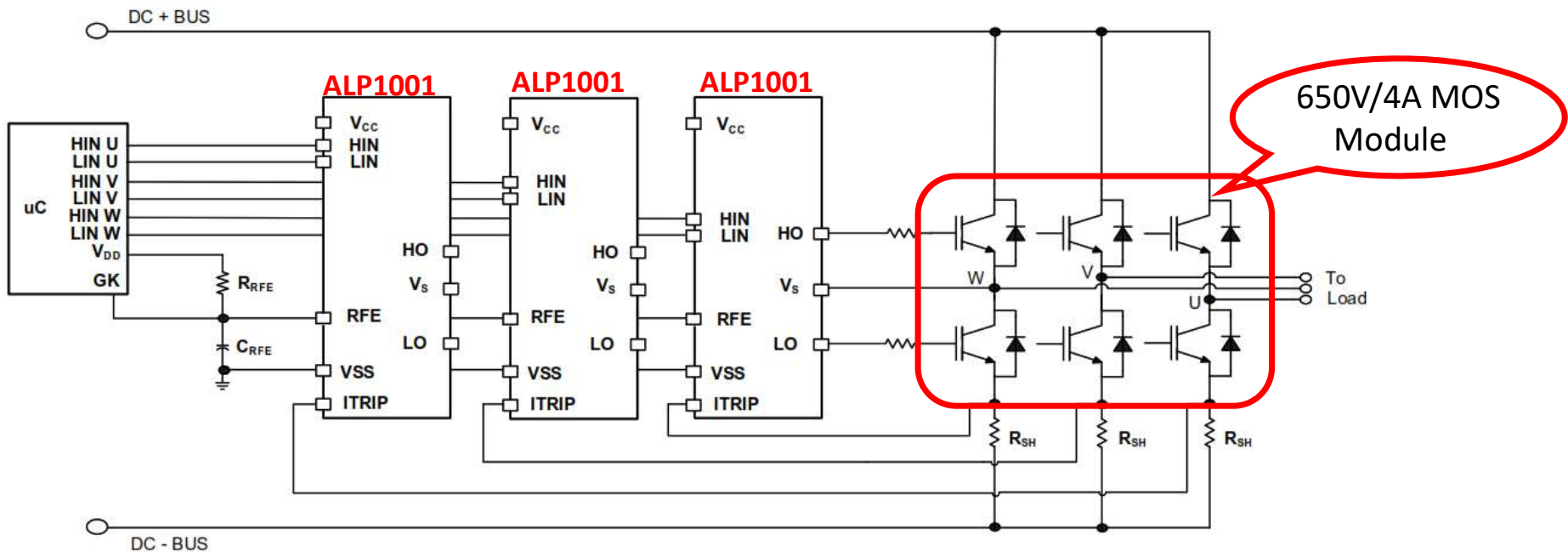
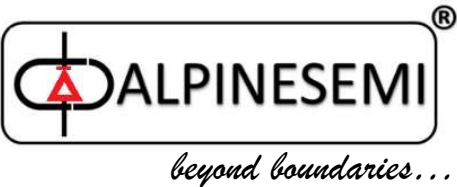
Indoor Application



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beyond boundaries...



Gate Driver IC Design for Indoor 3 phase MOS Motor Fans Application



Gate Driver IC Part Number	Voltage	Package	Key Features +Options	Application
ALP1001	900V	SOIC-16	Half Bridge,Interlock	Single Phase String Inverter
ALP1027	1200V	SOIC-16	Half Bridge,Interlock	
ALP1031	1200V	SOIC-24	Three Phase,Bootstrap Diodes Power grid resistance	Three phase String Inverter