

PCB Number: TIDA-010935
PCB Rev: E1



ZZ2
Assembly Note
These assemblies are ESD sensitive, ESD precautions shall be observed.

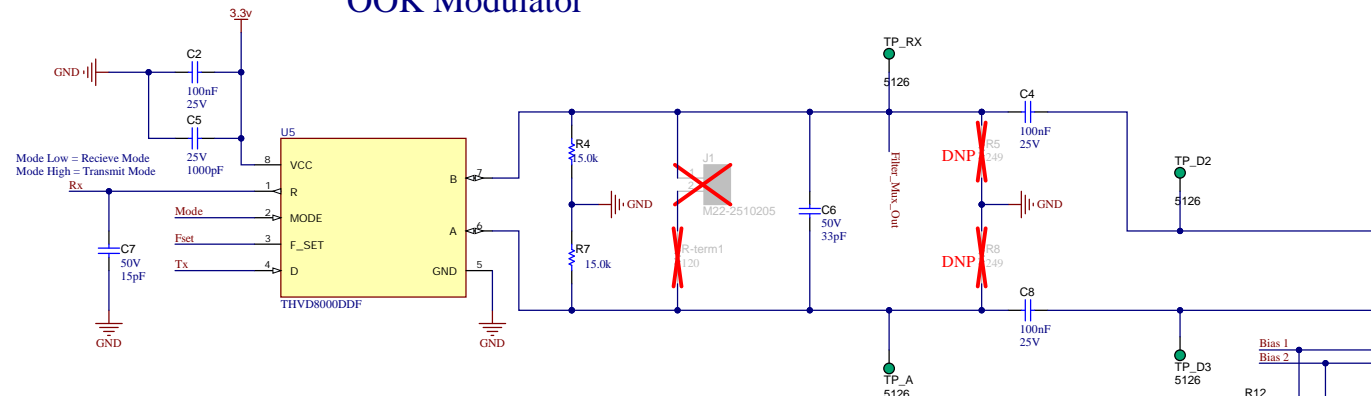
ZZ3
Assembly Note
These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ4
Assembly Note
These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

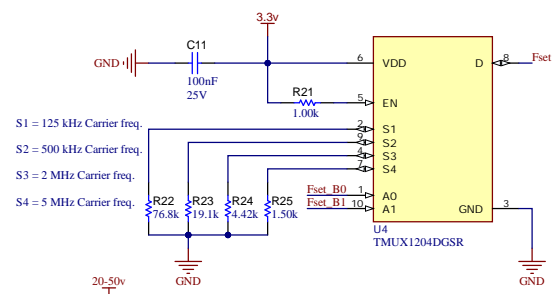
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Orderable: ChangeMe in variant	Designed for: Public Release	Mod. Date: 11/7/2023	
TID #: TIDA-010935	Project Title: PLC		
Number: TIDA-010935 Rev: E1	Sheet Title:		
SVN Rev: Not in version control	Assembly Variant: 001	Sheet: 1 of 2	
Drawn By: Terence Pieltt	File: TIDA_010935_Hardware.SchDoc	Size: B	
Engineer: Terence Pieltt	Contact: http://www.ti.com/support		http://www.ti.com © Texas Instruments 2023

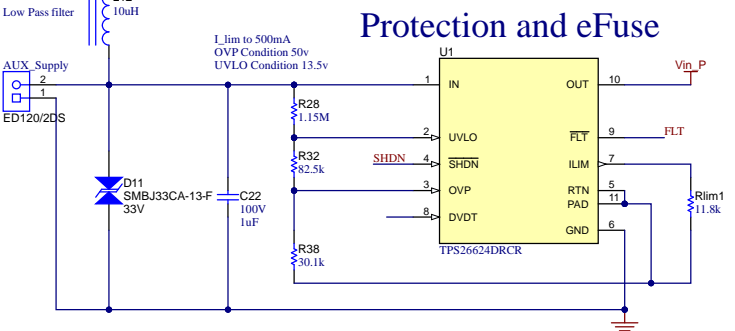
OOK Modulator



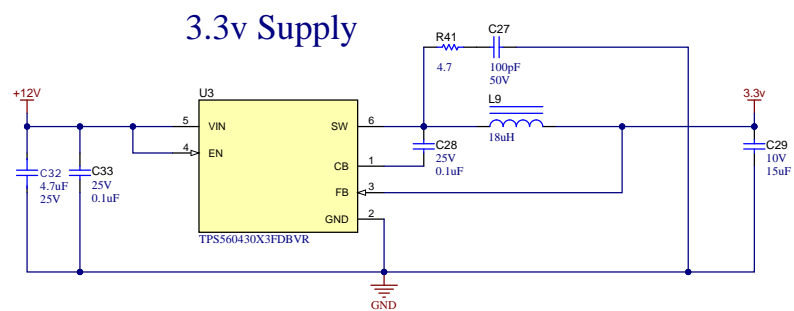
Carrier Frequency Selection



Protection and eFuse

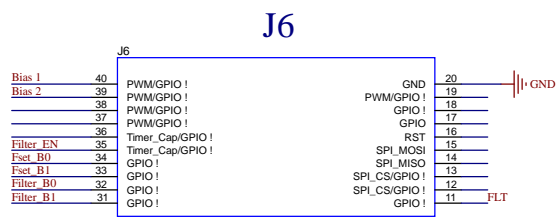
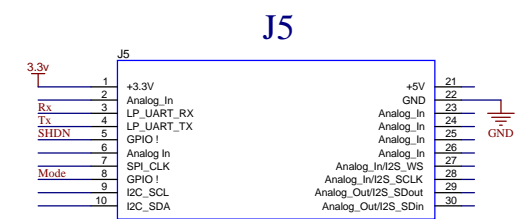
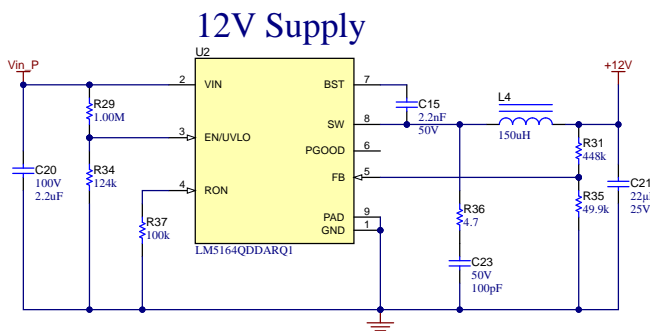


3.3v Supply

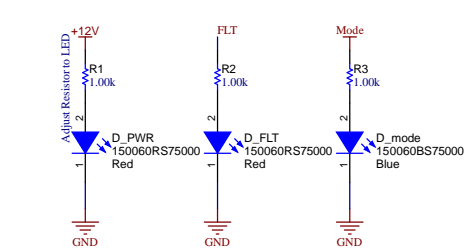


MSP Launchpad needs to be powered to drive SHDN Pin of TPS26624 high in order to enable board

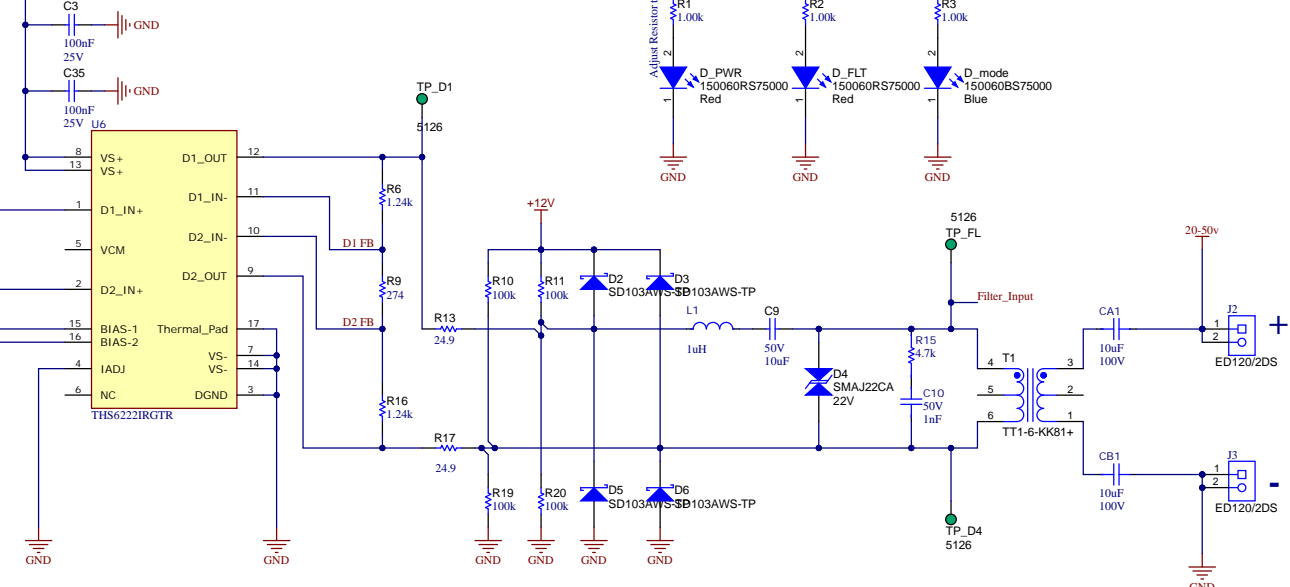
12V Supply



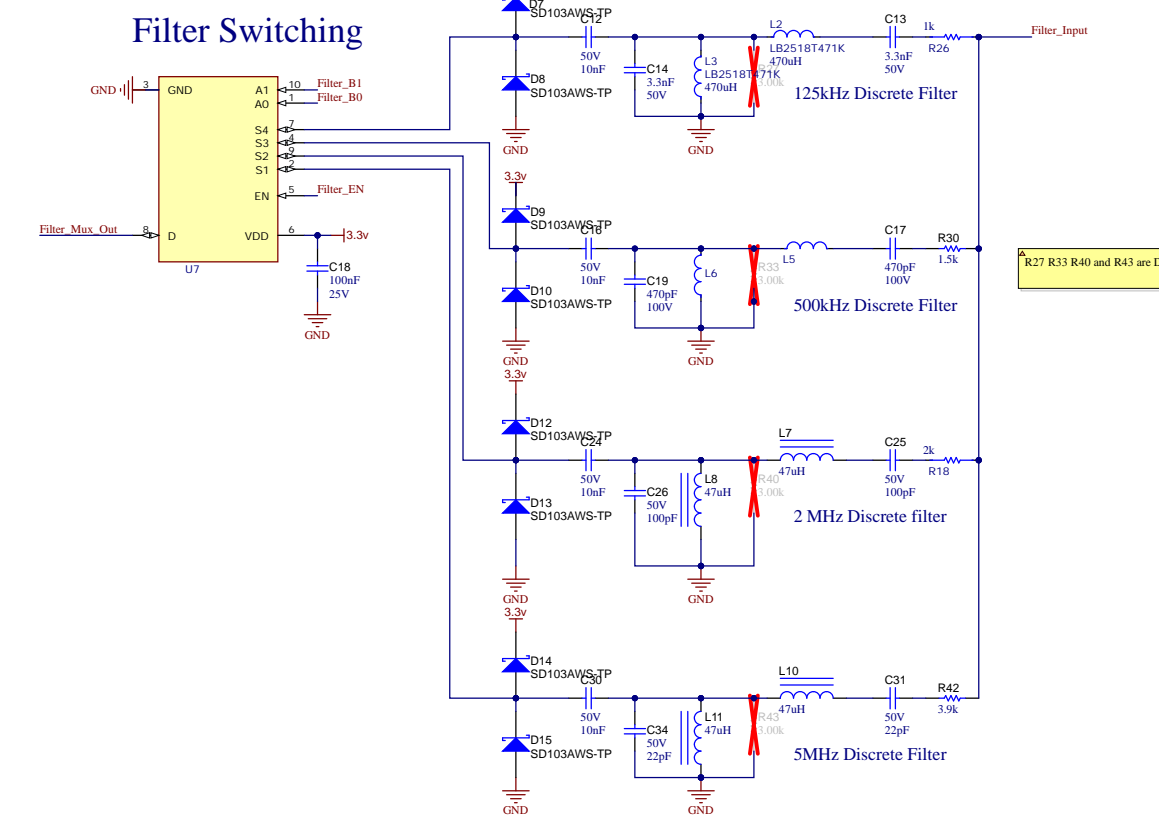
12V, Fault and Mode Status



Output Driver



Filter Switching



R27 R33 R40 and R43 are DNP

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