

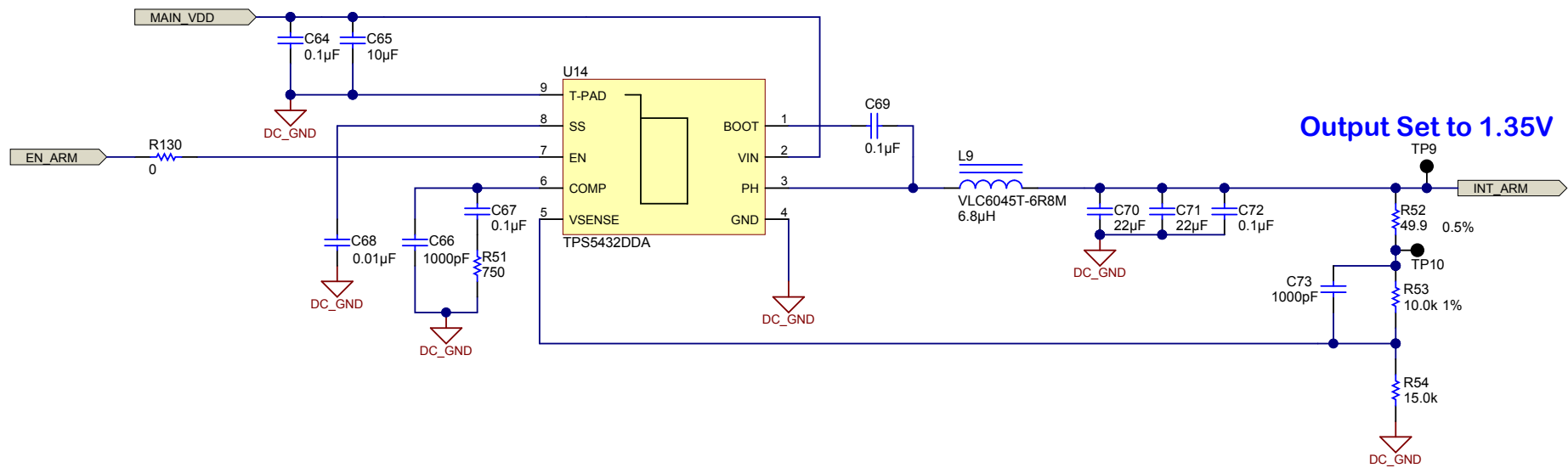
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Designed for: Public Release	Mod. Date: 10/28/2013
Project: IPNC Reference Design: Power Module	
Sheet Title: Core and HDVICP Rail Generation Sheet:3 of 10	
Size: B	Schematic: SAT0027 Rev: E4
Assembly Variant: SAT0027-0001	
File: SAT0027-Core VDD.SchDoc	
Contact: http://www.ti.com/support	

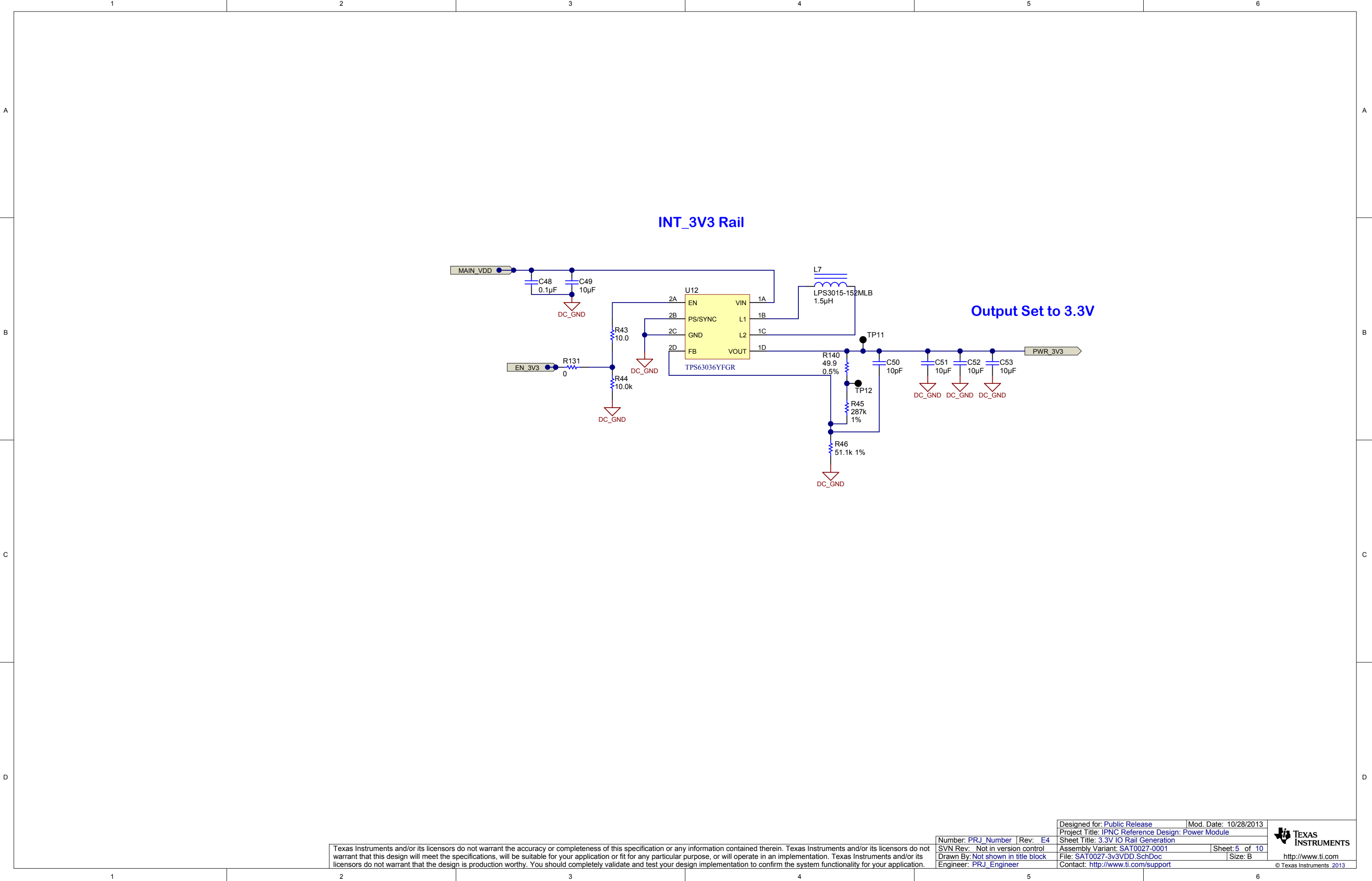


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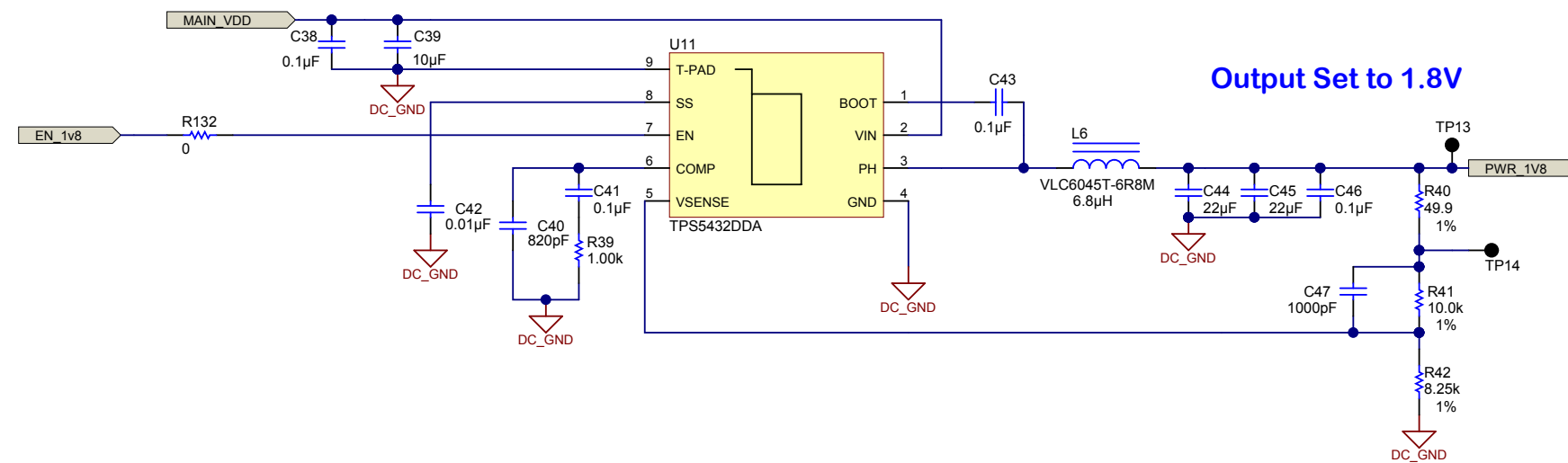
INT_ARM_VDD Rail



Output Voltage Rail
1.1V R54=28k
1.2V R54=21k
1.35V R54=15k



PWR_1V8 Rail



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Number: PRJ_Number	Rev: E4
SVN Rev: Not in version control	
Drawn By: Not shown in title block	
Engineer: PRJ_Engineer	

Designed for: Public Release	Mod. Date: 10/28/2013
Project Title: IPNC Reference Design: Power Module	
Sheet Title: 1.8V IO Rail Generation	
Assembly Variant: SAT0027-0001	Sheet: 6 of 10
File: SAT0027-1v8VDD.SchDoc	Size: B
Contact: http://www.ti.com/support	

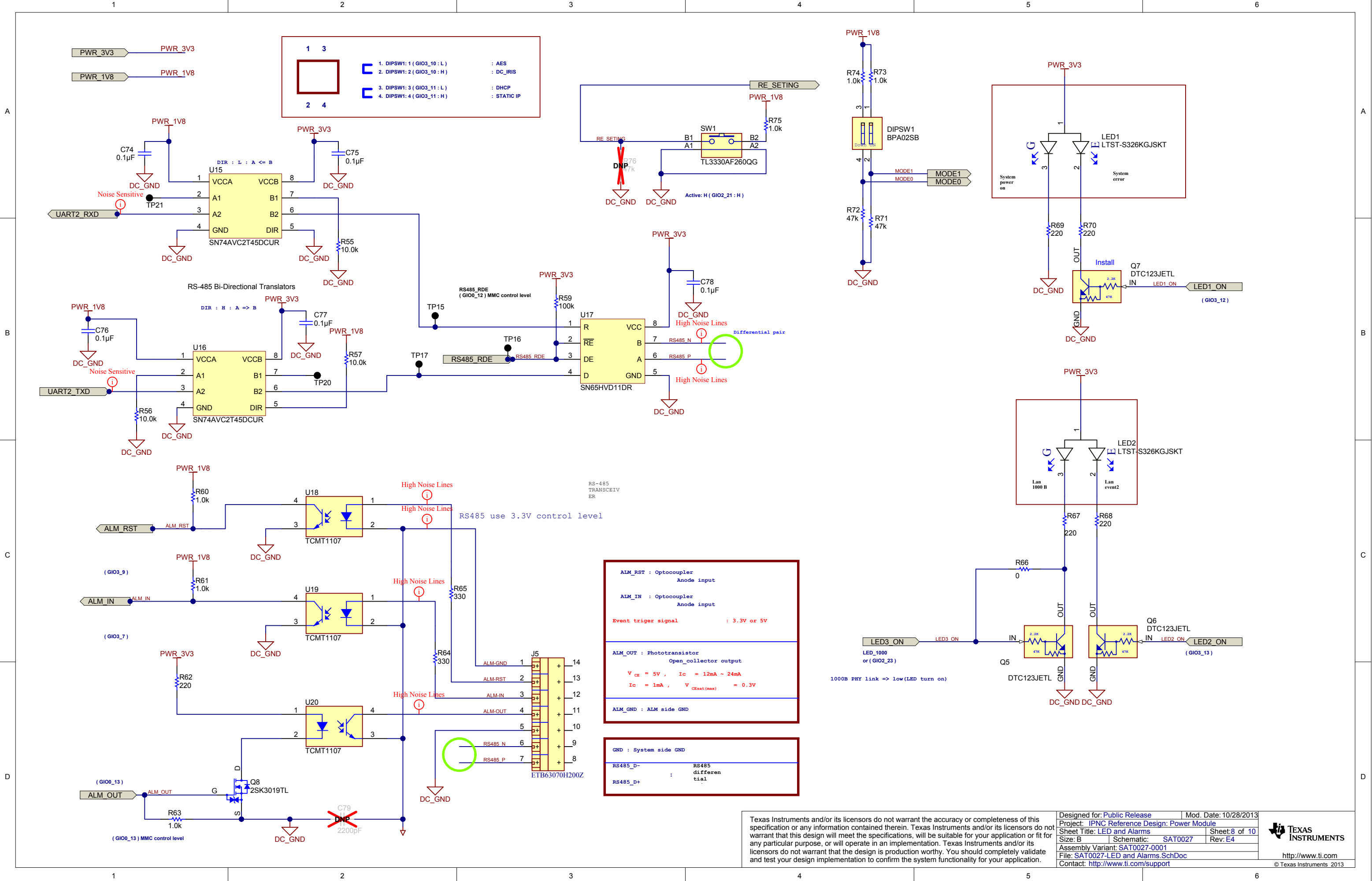


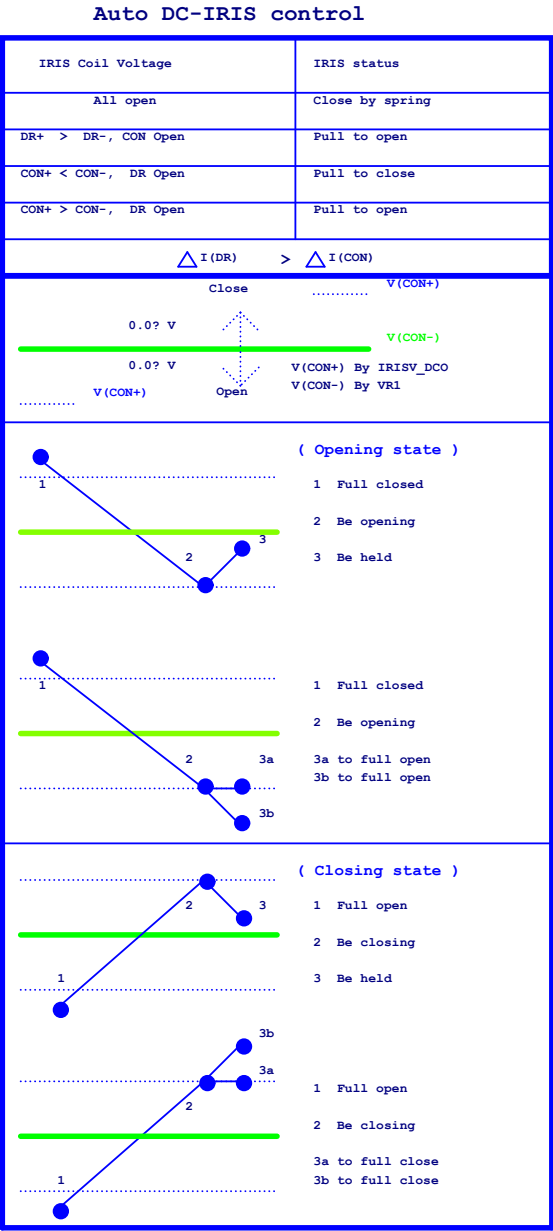
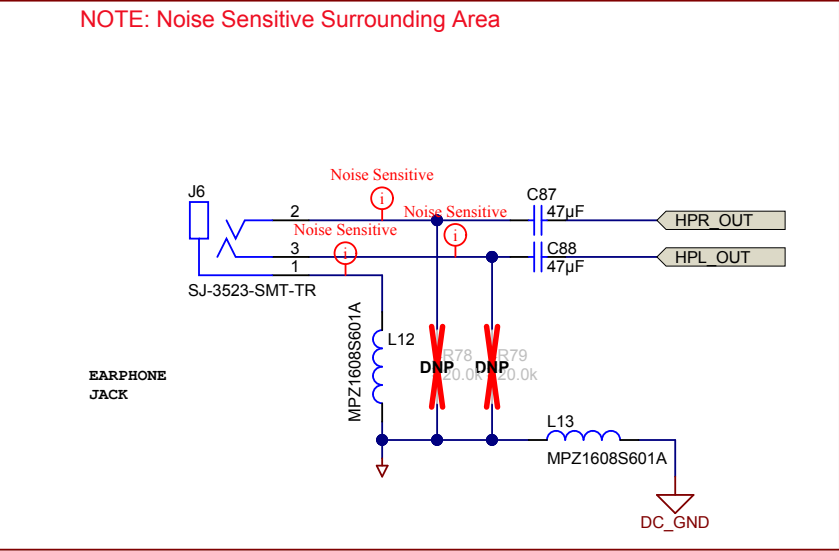
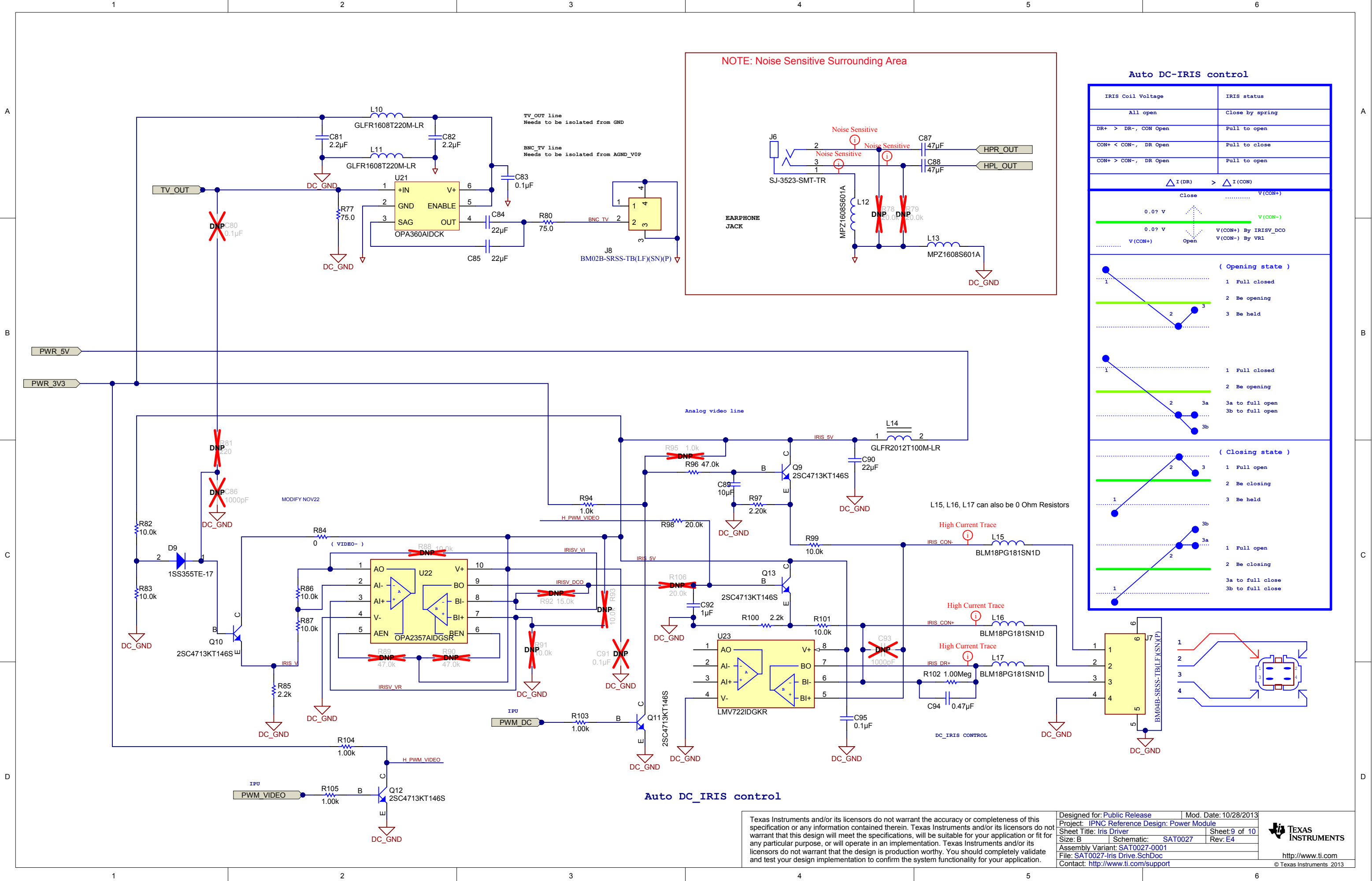
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Designed for: Public Release	Mod. Date: 10/28/2013
Project: IPNC Reference Design: Power Module	
Sheet Title: 1.5V and 4.9V Rail Generation	Sheet: 7 of 10
Size: B	Schematic: SAT0027 Rev: E4
Assembly Variant: SAT0027-0001	
File: SAT0027-Lens Voltage Generation.SchDoc	
Contact: http://www.ti.com/support	







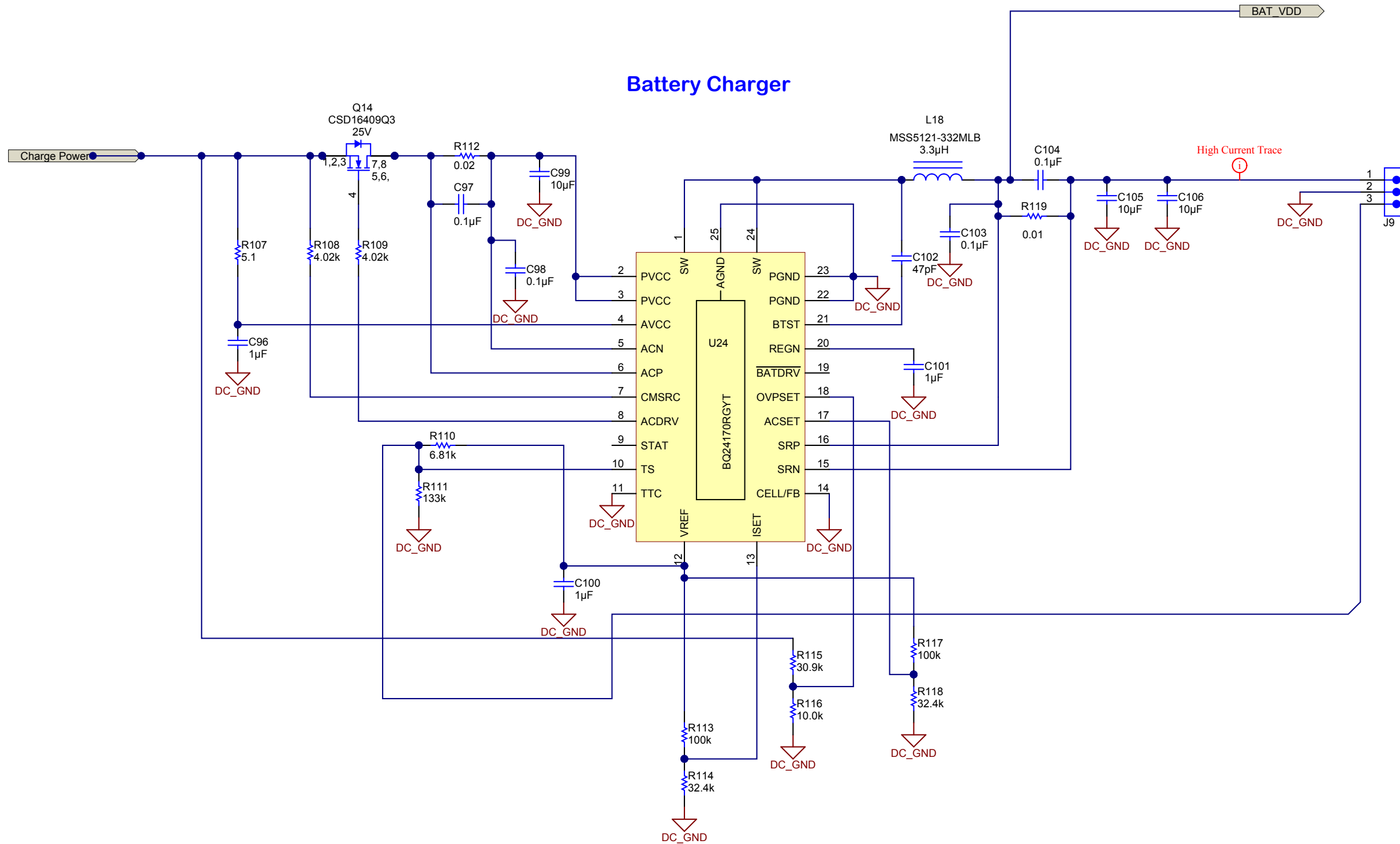
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Designed for: Public Release
Project: IPNC Reference Design: Power Module
Sheet Title: Iris Driver
Size: B
Assembly Variant: SAT0027-0001
File: SAT0027-Iris Drive.SchDoc
Contact: <http://www.ti.com/support>

Mod. Date: 10/28/2013
Sheet: 9 of 10
Rev: E4



Battery Charger



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Designed for: Public Release	Mod. Date: 10/28/2013
Project: IPNC Reference Design: Power Module	
Sheet Title: Battery Backup (Optional)	Sheet: 10 of 10
Size: B	Schematic: 870SAT0027
Assembly Variant: SAT0027-0001	Rev: E4
File: SAT0027-Battery Charger.SchDoc	
Contact: http://www.ti.com/support	



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