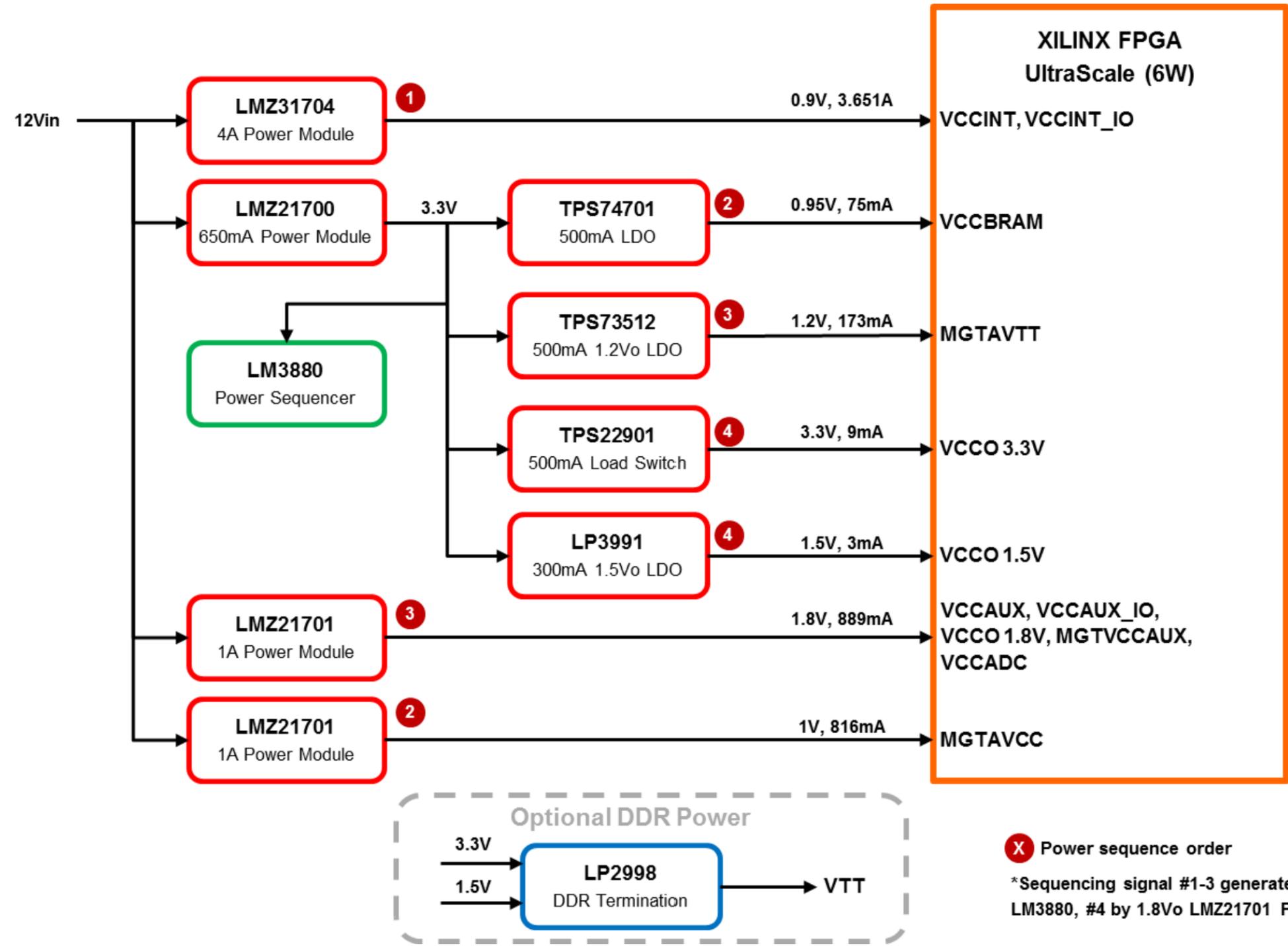


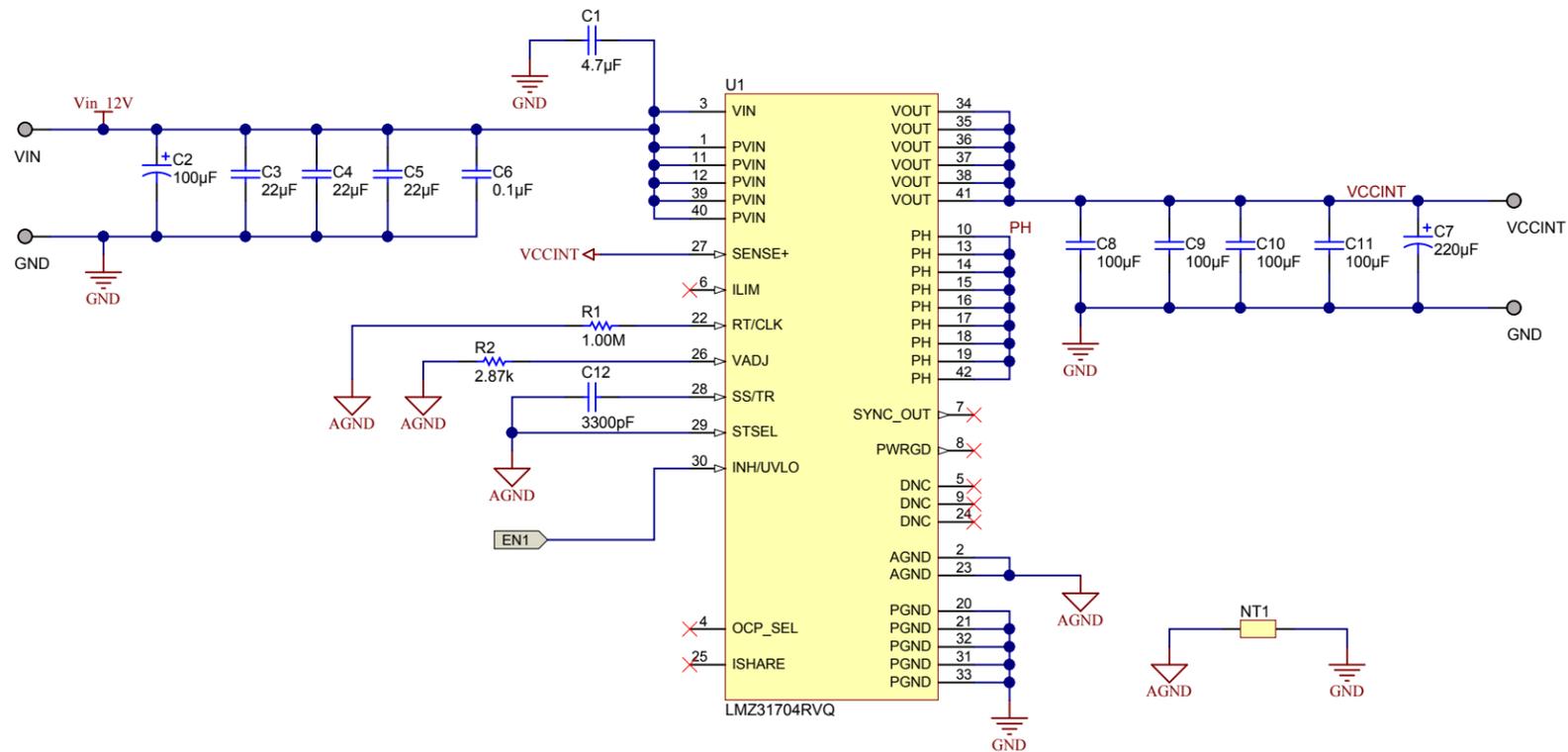
Revision History	
Revision	Notes



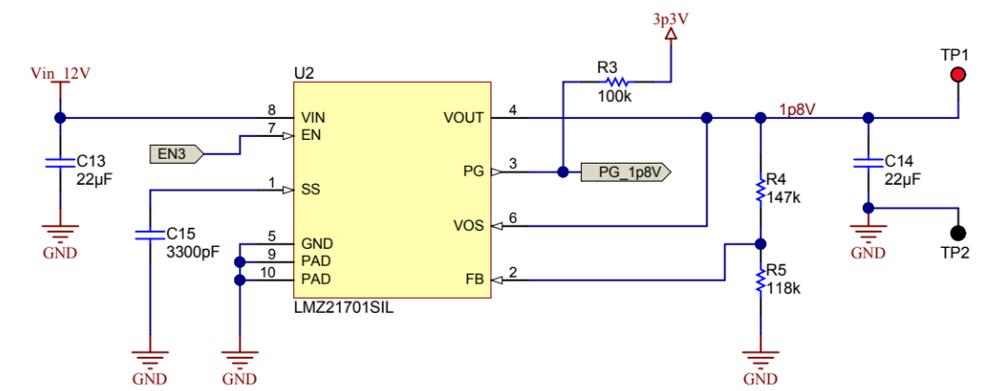
X Power sequence order
 *Sequencing signal #1-3 generated by LM3880, #4 by 1.8Vo LMZ21701 PG pin

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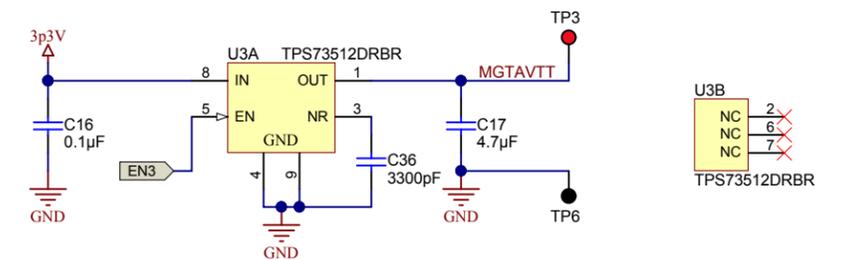
VCCINT, VCCINT_IO, 0.9V @ 3.651A



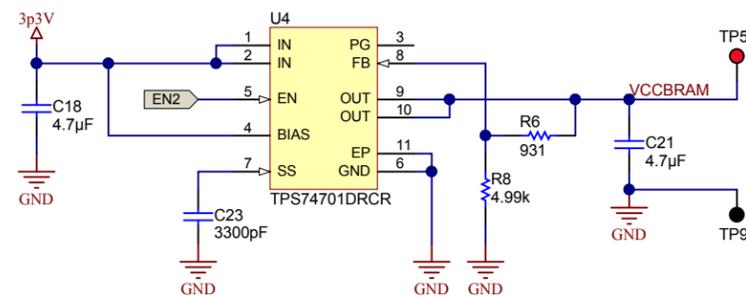
VCCAUX, VCCAUX_IO, VCCO 1.8V, MGTVCCAUX, VCCADC, 1.8V @ 889mA



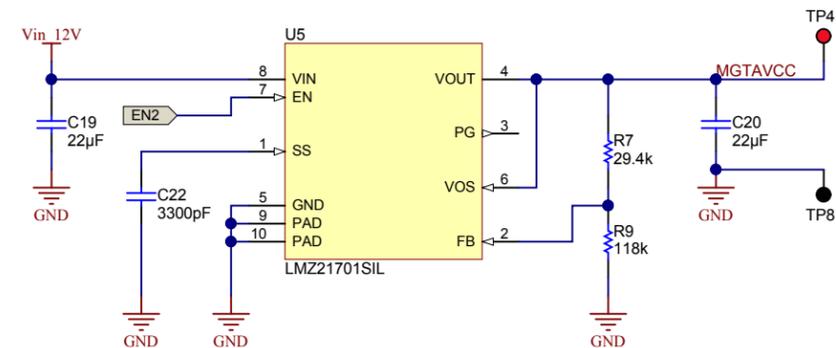
MGTAVTT, 1.2V @ 173mA



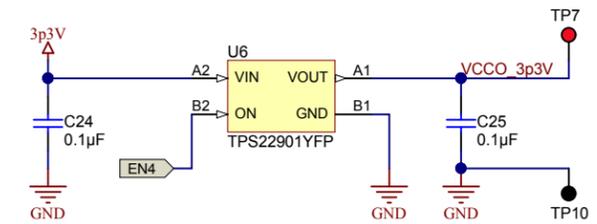
VCCBRAM, 0.95V @ 75mA



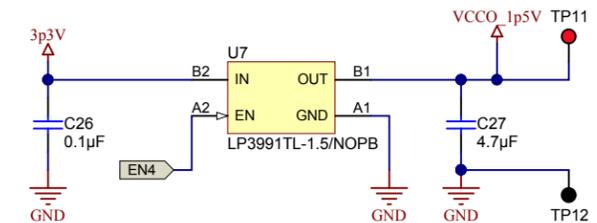
MGTAVCC, 1V @ 816mA



VCCO, 3.3V @ 9mA



VCCO, 1.5V @ 3mA + DDR

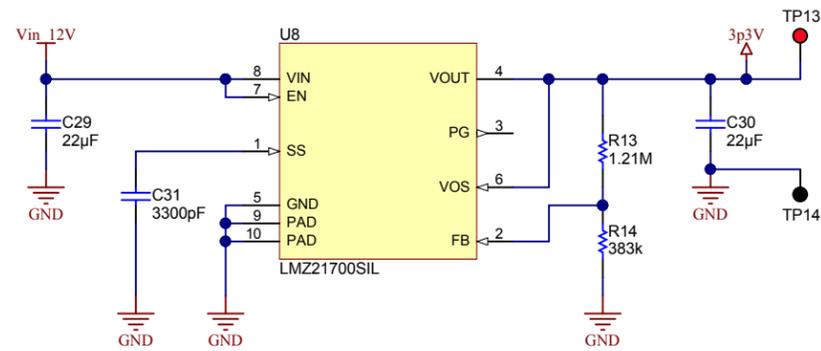


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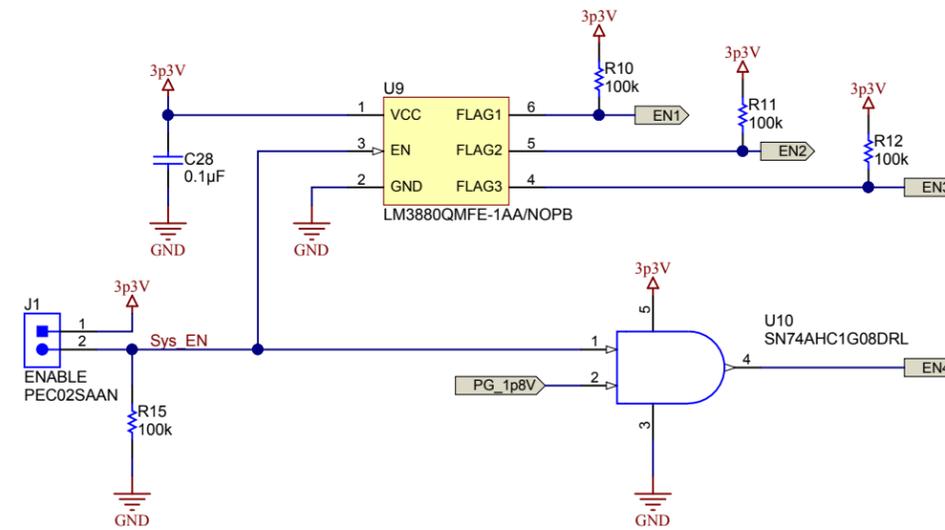
Orderable: EVM_orderable	Designed for: Public Release	Mod. Date: 3/9/2015
TID #: N/A	Project Title: UltraScale 6W Power	
Number: PMP10630	Rev: 1	Sheet Title: PMP10619 Main Power
SVN Rev: Version control disabled	Assembly Variant: [No Variations]	Sheet: 2 of 4
Drawn By:	File: PMP10630_Main Power.SchDoc	Size: B
Engineer: X Fang	Contact: http://www.ti.com/support	



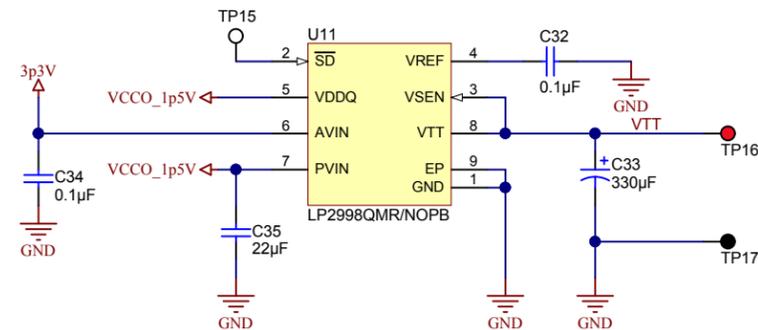
AUX Supply, 3.3V



Sequencer



DDR Termination



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Orderable: EVM_orderable	Designed for: Public Release	Mod. Date: 3/9/2015
TID #: N/A	Project Title: UltraScale 6W Power	
Number: PMP10630	Rev: 1	Sheet Title: PMP10619 Aux & Sequencer
SVN Rev: Version control disabled	Assembly Variant: [No Variations]	Sheet: 3 of 4
Drawn By:	File: PMP10630_Aux & Sequencer.SchDoc	Size: B
Engineer: X Fang	Contact: http://www.ti.com/support	



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H1 NY PMS 440 0025 PH H2 NY PMS 440 0025 PH H3 NY PMS 440 0025 PH H4 NY PMS 440 0025 PH

H5 1902C H6 1902C H7 1902C H8 1902C

FID1 FID2 FID3 FID4 FID5 FID6

PCB Number: PMP10630
PCB Rev: B

PCB
LOGO
Texas Instruments

PCB
LOGO
Pb-Free Symbol

ZZ1
Label Assembly Note
This Assembly Note is for PCB labels only

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.

Orderable: EVM_orderable	Designed for: Public Release	Mod. Date: 3/9/2015	 http://www.ti.com <small>© Texas Instruments 2015</small>
TID #: N/A	Project Title: UltraScale 6W Power		
Number: PMP10630	Rev: 1	Sheet: 4 of 4	
SVN Rev: Version control disabled	Assembly Variant: [No Variations]		
Drawn By: X Fang	File: PMP10630_EVM_Hardware_SchDoc	Size: B	
Engineer: X Fang	Contact: http://www.ti.com/support		

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