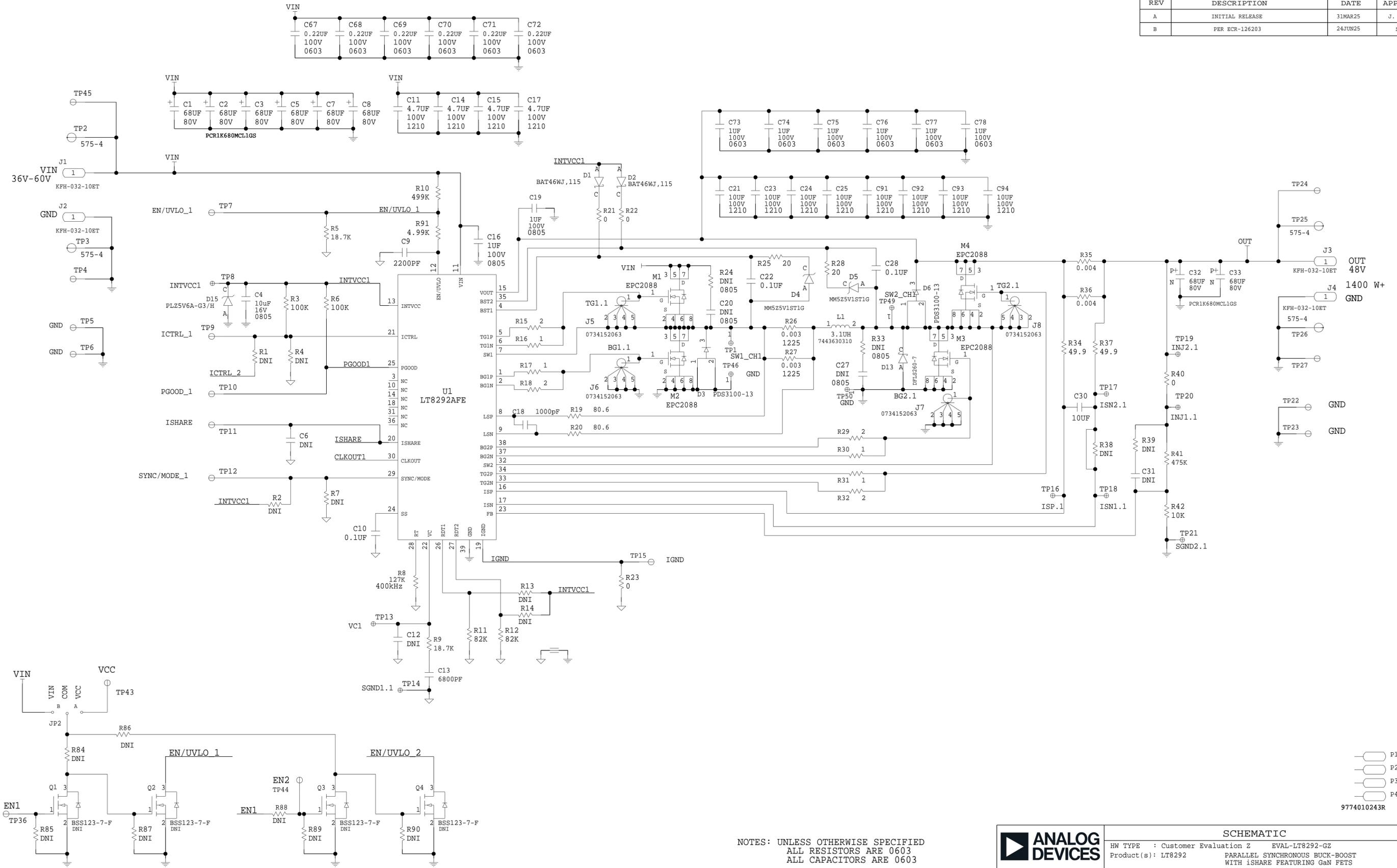
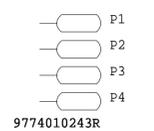


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	31MAR25	J. STALEY
B	PER ECR-126203	24JUN25	S. DAS



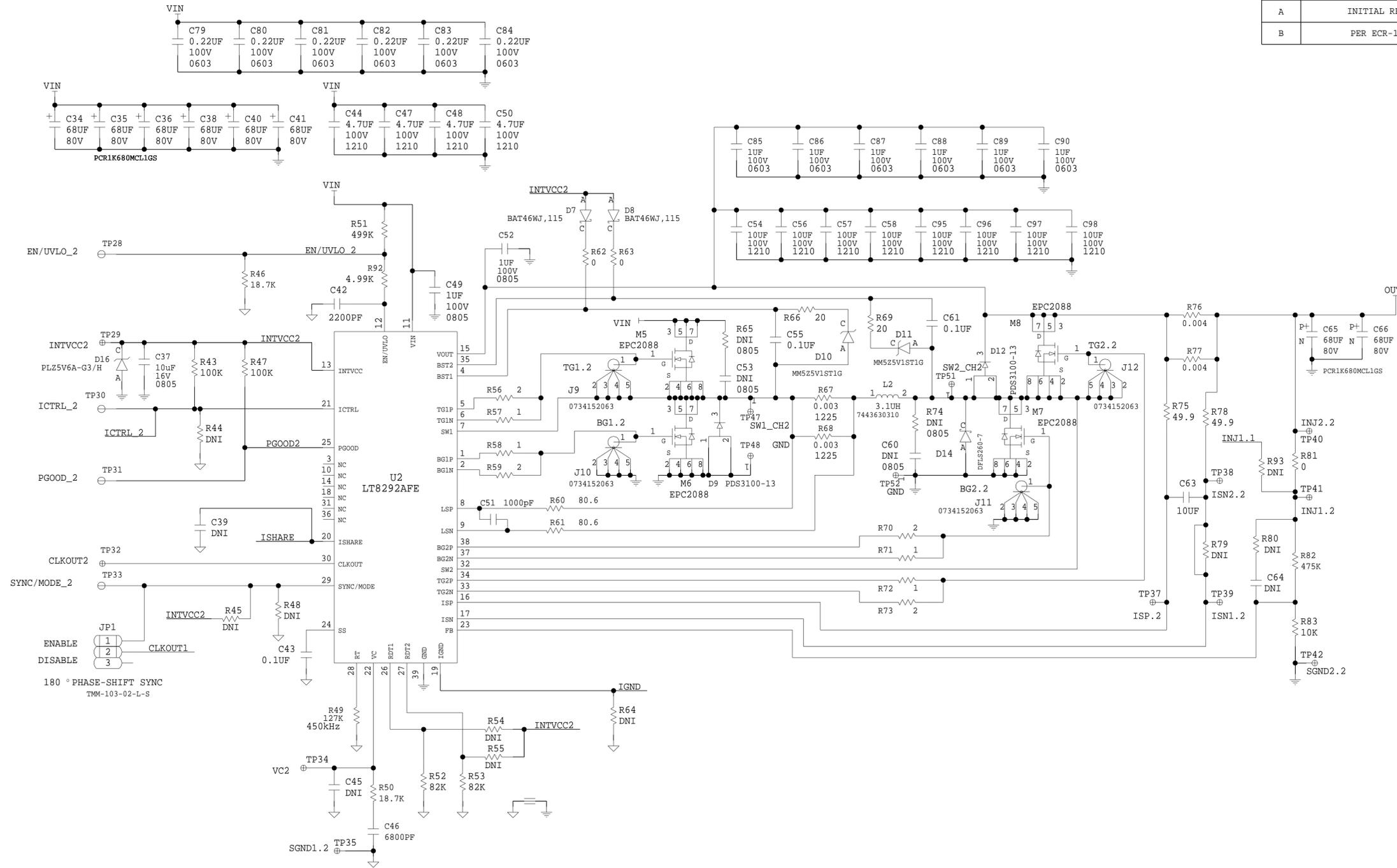
NOTES: UNLESS OTHERWISE SPECIFIED
 ALL RESISTORS ARE 0603
 ALL CAPACITORS ARE 0603

	SCHEMATIC HW TYPE : Customer Evaluation Z EVAL-LT8292-GZ Product(s): LT8292 PARALLEL SYNCHRONOUS BUCK-BOOST WITH ISHARE FEATURING GaN FETS		
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PTD ENGINEER J. STALEY	SIZE D	SCALE 1:1	SHEET 2 OF 3



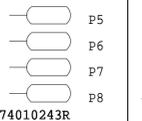
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	31MAR25	J. STALEY
B	PER ECR-126203	24JUN25	S. DAS



To increase thermal dissipation of GaN FETs, please purchase and install the following heatsink and associated parts on the board:

Mechanical Part	Quantity	Part Number/Size
Heatsink	2	HTSNK567-45AB
Screw	8	50M020040P008 M2x0.4 8mm
Flat Washer	8	16M02050080 M2
Thermal Pad	8	TG-A6200-20-20-1.0



NOTES: UNLESS OTHERWISE SPECIFIED
ALL RESISTORS ARE 0603
ALL CAPACITORS ARE 0603



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SCHEMATIC			
HW TYPE : Customer Evaluation Z		EVAL-LT8292-GZ	
Product(s): LT8292		PARALLEL SYNCHRONOUS BUCK-BOOST WITH ISHARE FEATURING GaN FETs	
DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_079962	REV B	
PTD ENGINEER J. STALEY	SIZE D	SCALE 1:1	SHEET 3 OF 3