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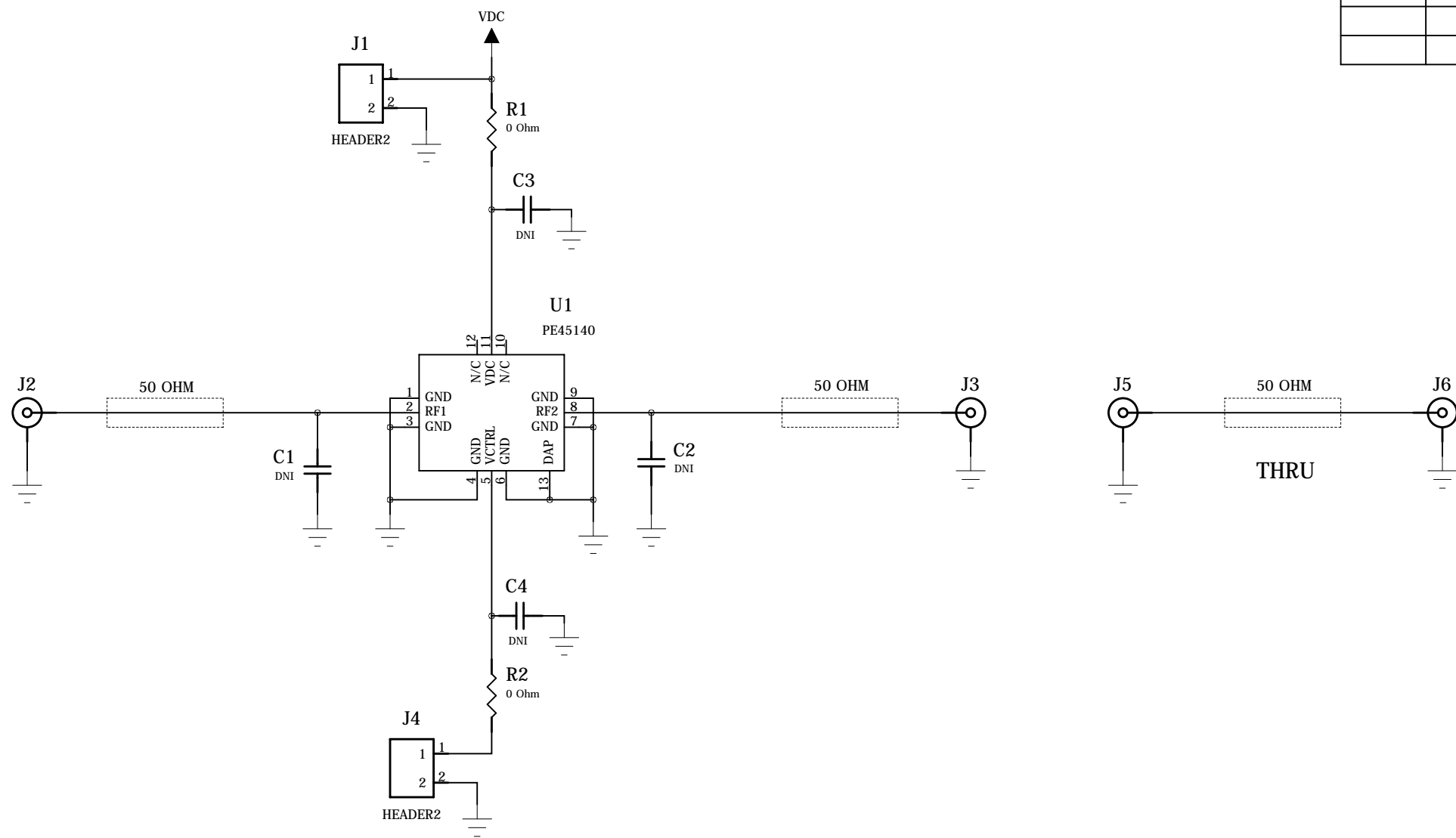
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REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:



NOTES:

- 1. CAUTION:
CONTAINS PARTS AND ASSEMBLIES SUSCEPTIBLE
TO DAMAGE BY ELECTROSTATIC DISCHARGE (ESD)

PEREGRINE SEMICONDUCTOR
9380 Carroll Park Drive
San Diego, CA 92121

TITLE:
SCHEMATIC, PE45140 EVK

DRAWN: R. PROAL	DATED: 01-24-14	CODE: 5BMR7	SIZE: B	DRAWING NO: DOC-44027	REV: 02
CHECKED: H. JU	DATED: 01-24-14	SCALE: NONE		SHEET: 1 OF 1	
QUALITY CONTROL:	DATED:				
RELEASED:	DATED:				

DRAWN: R. PROAL	DATED: 01-24-14
CHECKED: H. JU	DATED: 01-24-14
QUALITY CONTROL:	DATED:
RELEASED:	DATED:

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C

B

A

Item	Qty	Reference	Description	Value	Manufacturer	Manufacturer Part Number	Distributor	Distributor Part Number	Notes
1	4	J2-3 J5-6	CONN SMA JACK 50 OHM EDGE MNT		Emerson Johnson	142-0761-881	Digi-Key	J801-ND	For use with .008 - .014 dielectrics
2	4	C1-4	CAP 0402 DNI	DNI					DNI
3	2	J1 J4	HEADER, 2 PIN, 0.100 PITCH		SAMTEC	TSW-102-25-T-S	DIGI-KEY	TSW-102-25-T-S-ND	
4	1	U1	PE45140		Peregrine Semiconductor	PE45140			
5	2	R1-2	RES 0.0 OHM 1/16W JUMP 0402 SMD	0 Ohm	Vishay Dale	CRCW04020000Z0ED	Digi-Key	541-0.0JCT-ND	
6	1		PCB, LIMITER 3X3 12L DAP 2.2 V1		Peregrine Semiconductor	PRT-51452-02			