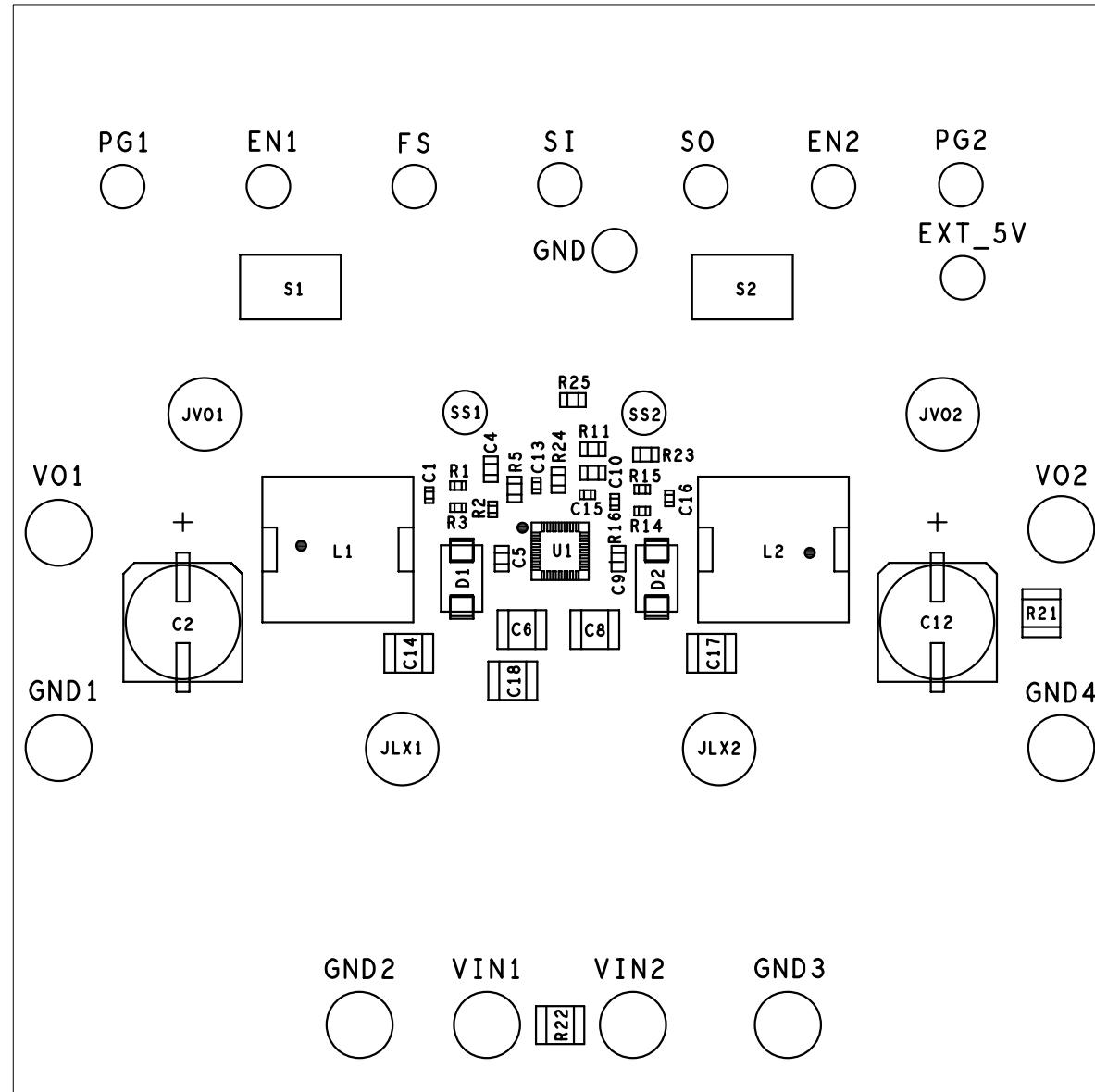
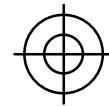
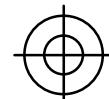
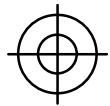


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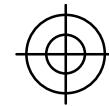


ASSEMBLY TOP  
INTERSIL CORPORATION  
06-17-2009

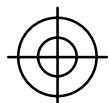
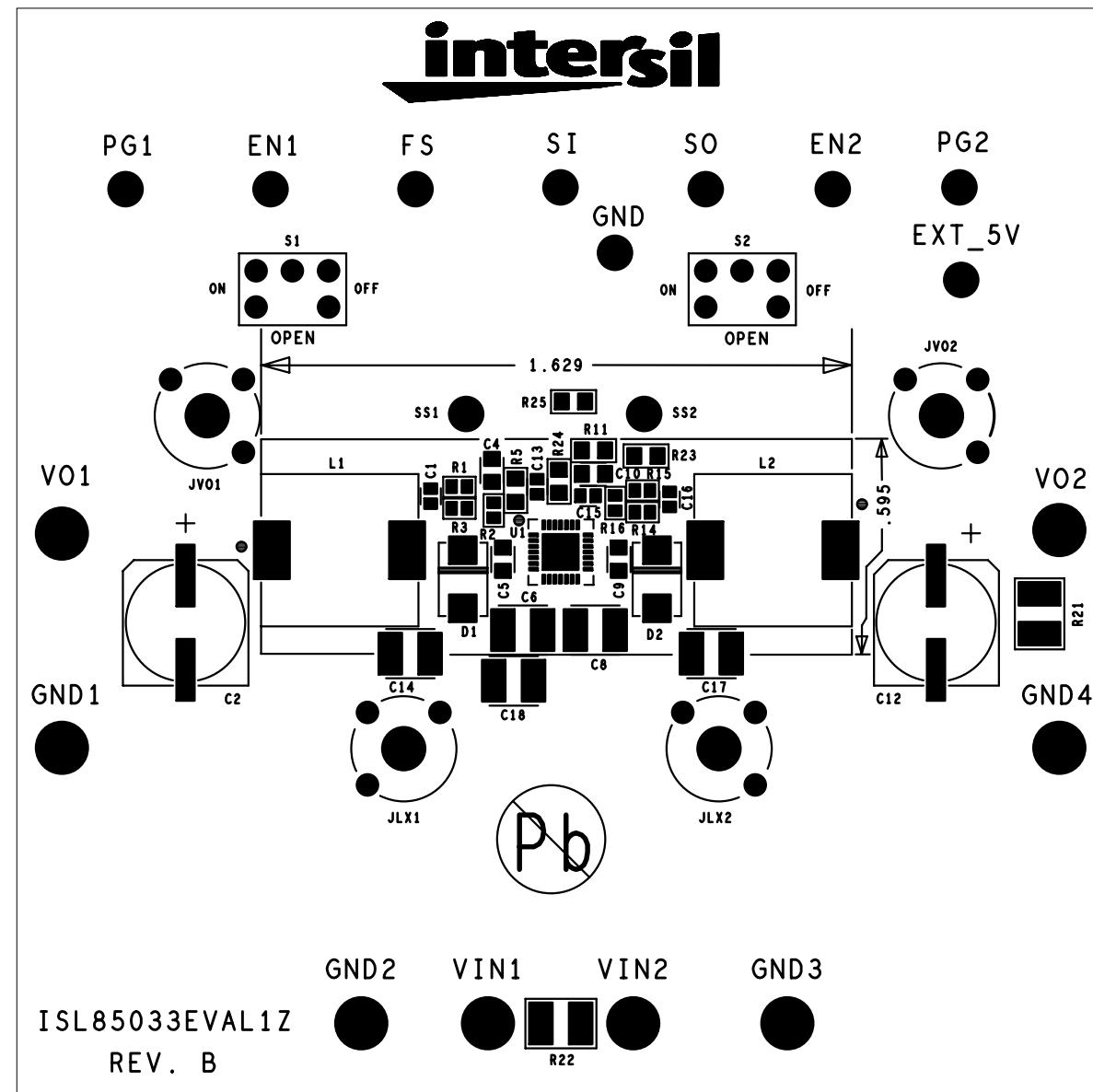




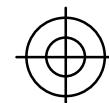
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**intersil**

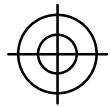


SILK SCREEN TOP

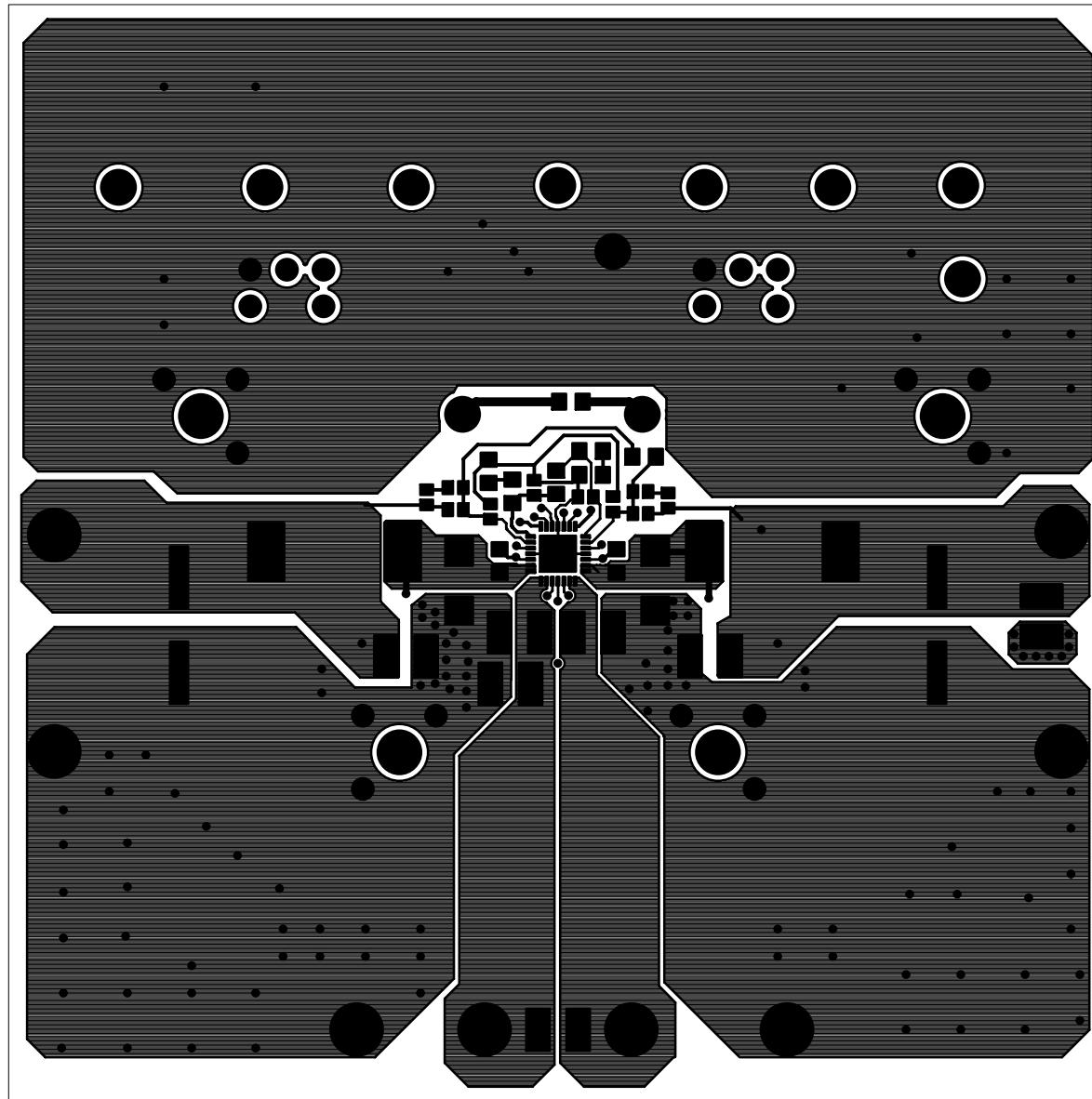
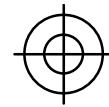


INTERSIL CORPORATION

06-17-2009



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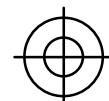


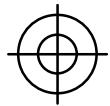
TOP LAYER COMPONENT SIDE



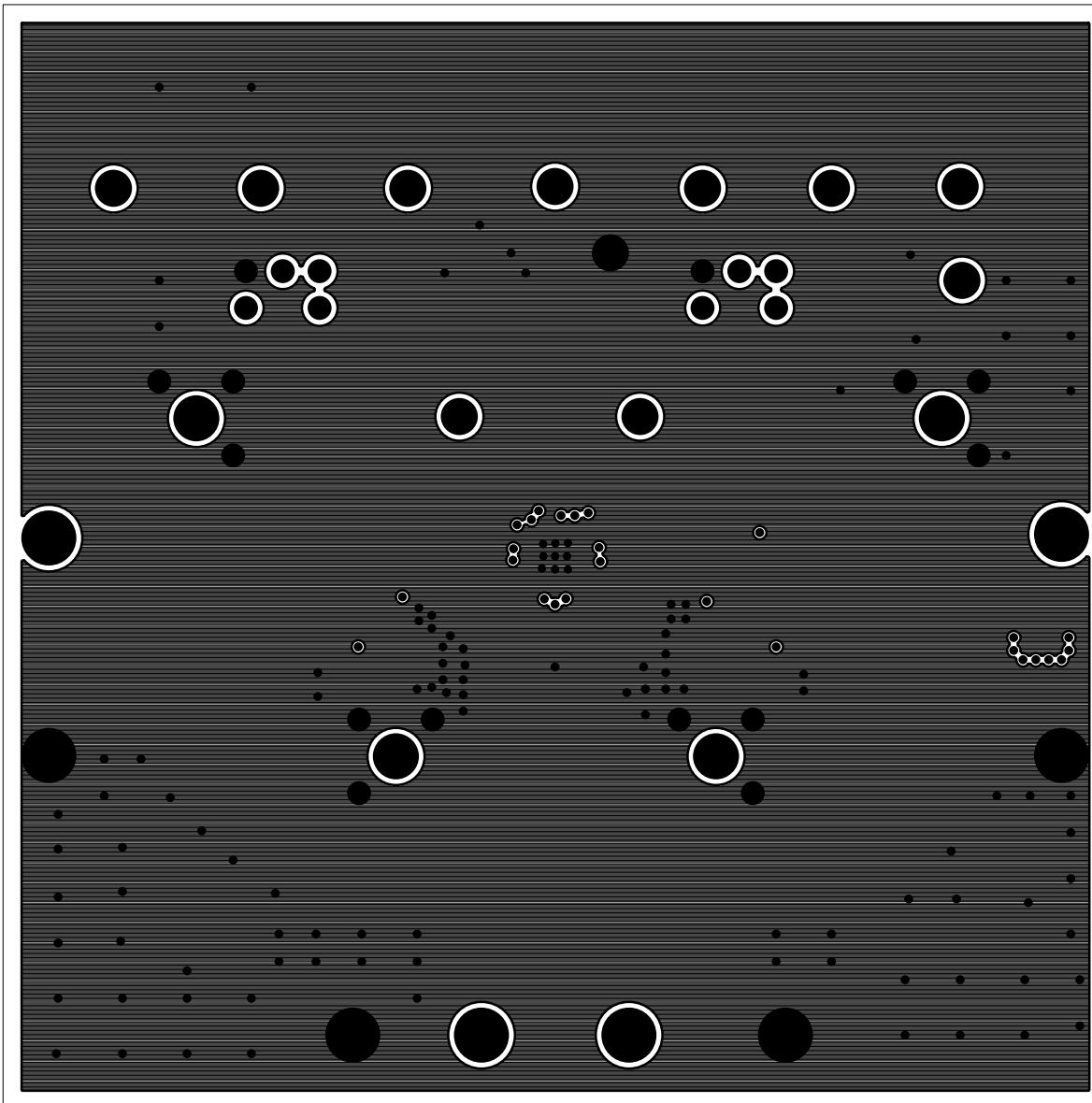
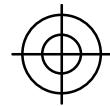
INTERSIL CORPORATION

06-17-2009





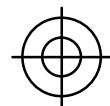
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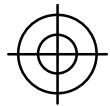


LAYER 2

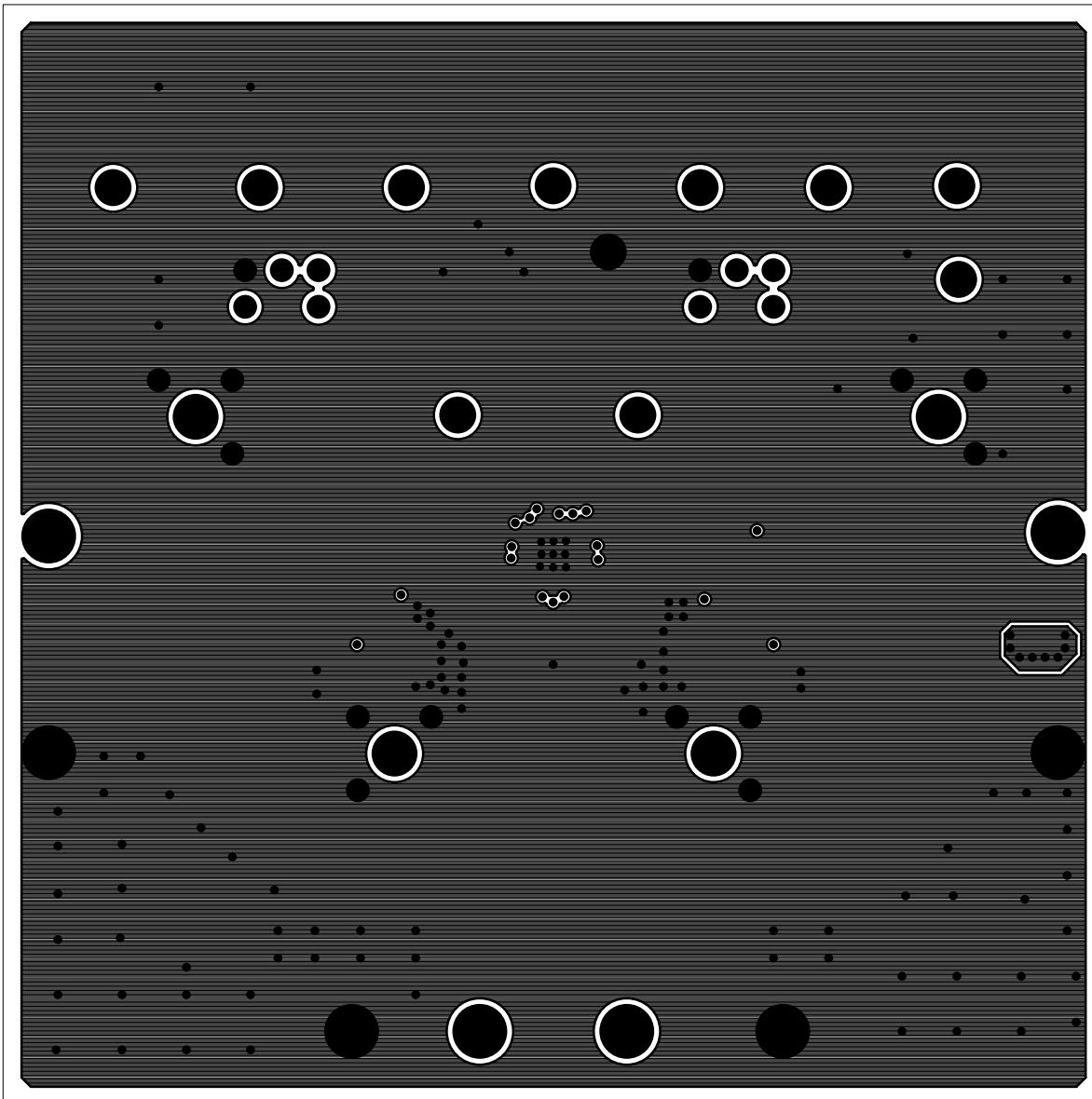
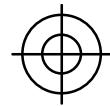


INTERSIL CORPORATION  
06-17-2009

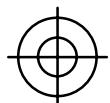




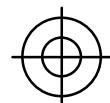
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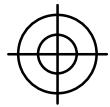


LAYER 3

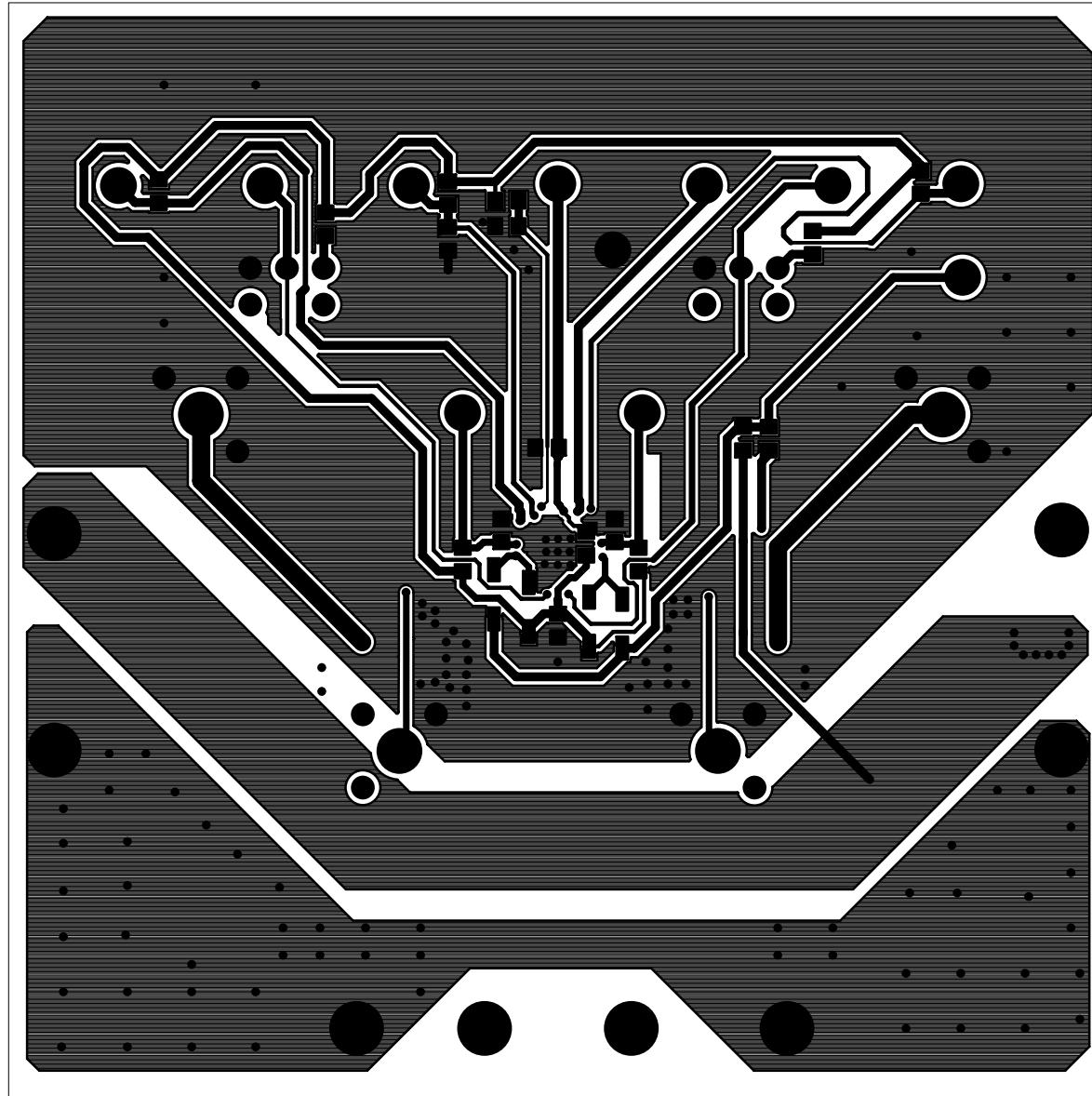
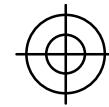


INTERSIL CORPORATION  
06-17-2009





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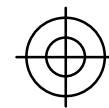


BOTTOM LAYER SOLDER SIDE



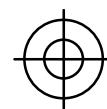
INTERSIL CORPORATION

06-17-2009

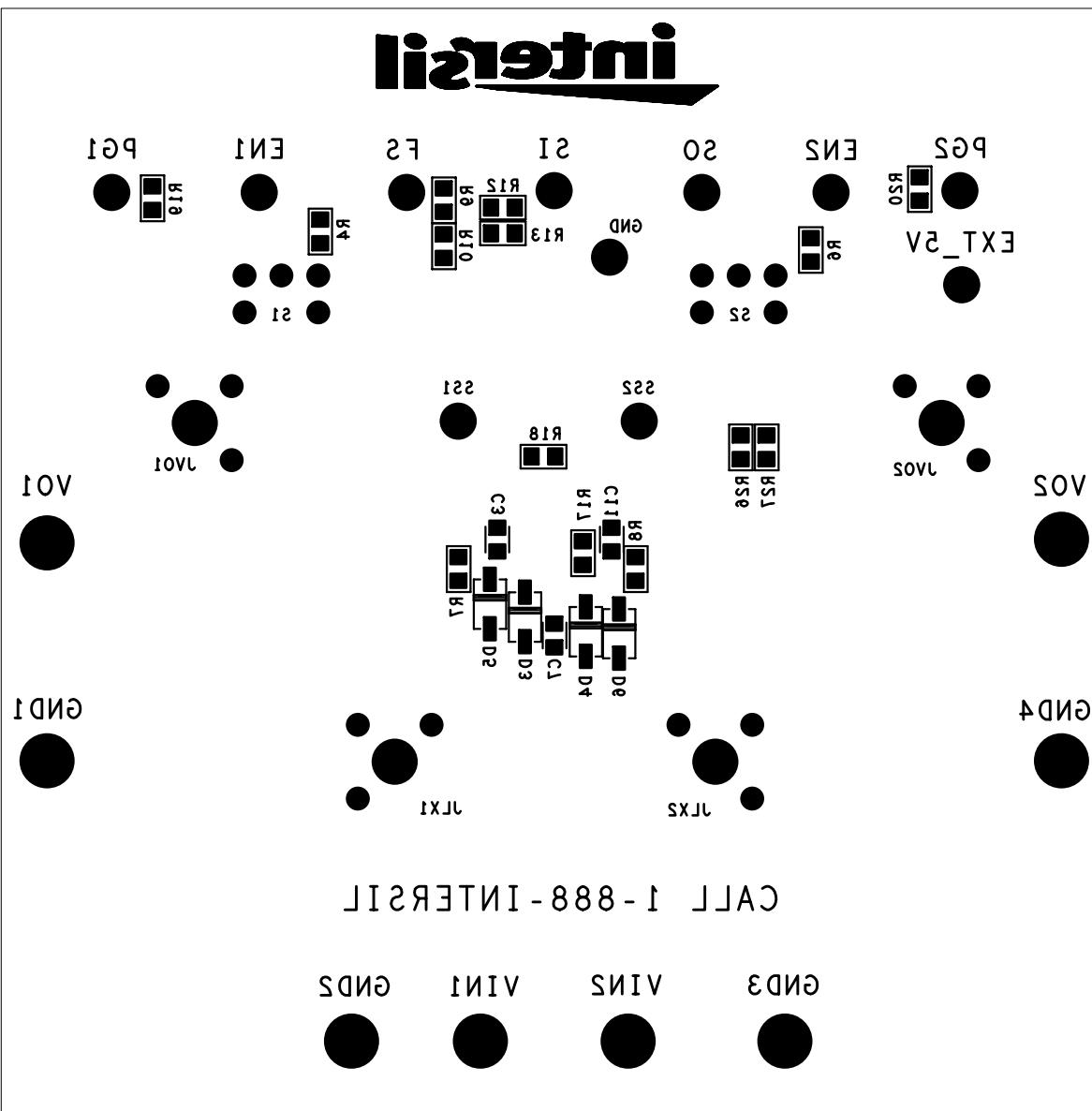




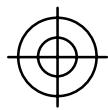
ISL85033EVAL1Z REV.B



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## SILK SCREEN BOTTOM

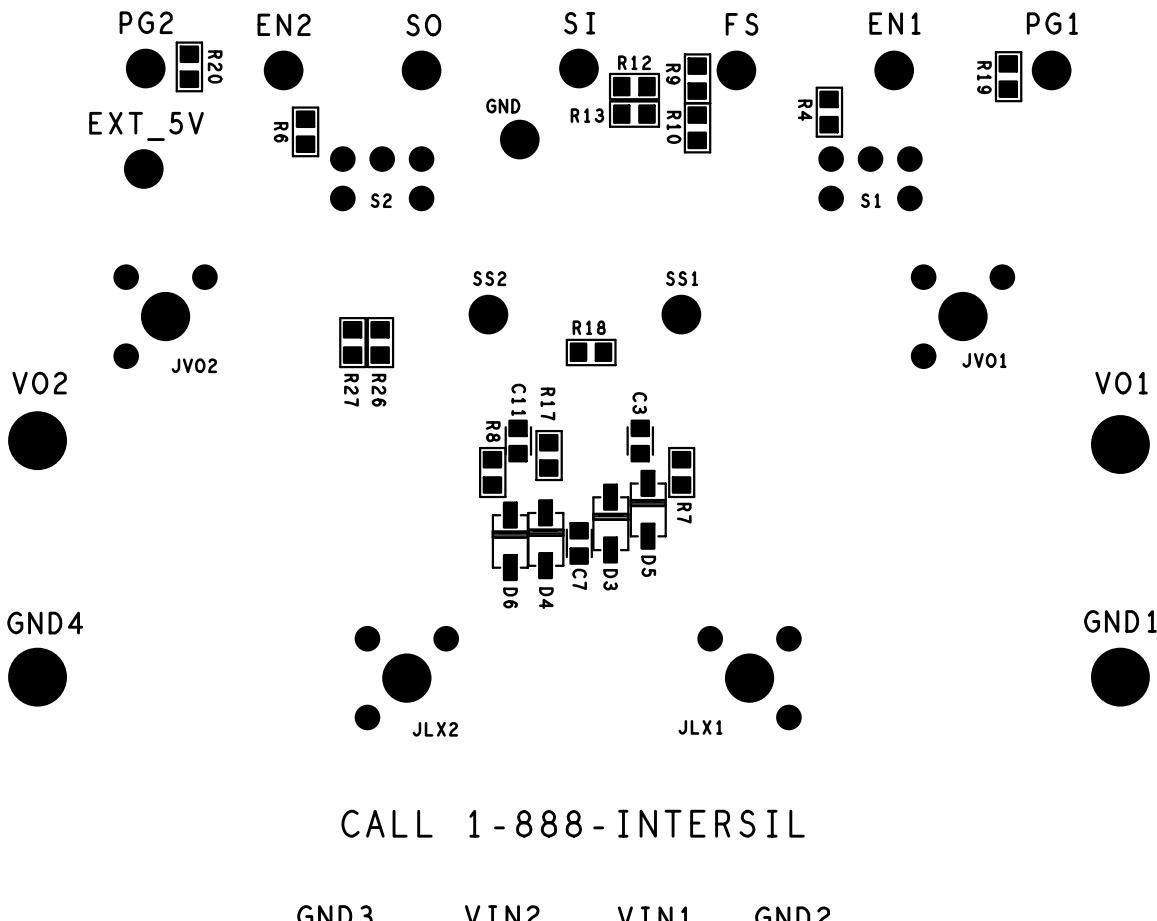


# INTERSIL CORPORATION

06-17-2009

ISL85033EVAL1Z REV.B

**intersil**

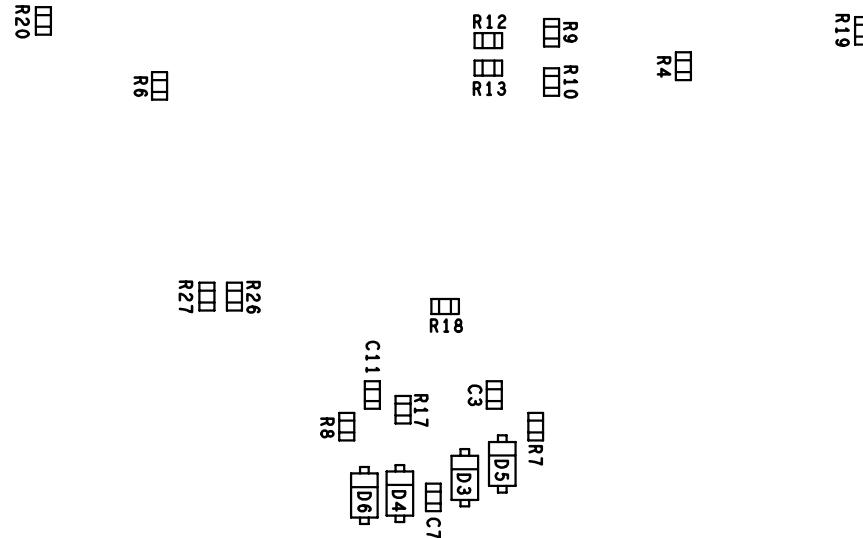


SILK SCREEN BOTTOM

INTERSIL CORPORATION

06-12-5003

ISL85033EVAL1Z REV.B



ASSEMBLY BOTTOM  
INTERSIL CORPORATION  
06-12-2003

7 | 6 | 5 | 4 | 3 | 2 | 1

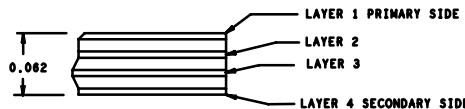
REVISIOMS

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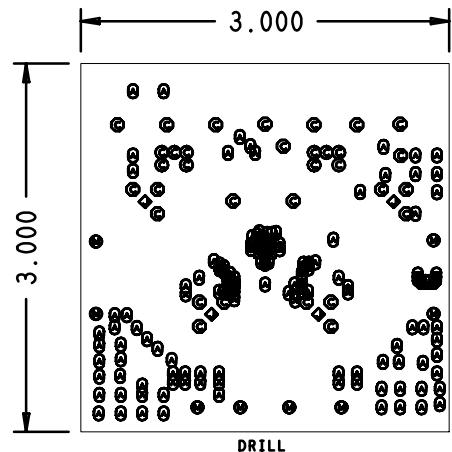
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1



## DRILL CHART: TOP to BOTTOM

ALL UNITS ARE IN MILS

FIGURE	SIZE	PLATED	QTY
Ⓐ	12.0	PLATED	9
Ⓑ	14.0	PLATED	131
Ⓒ	35.0	PLATED	10
Ⓓ	37.0	PLATED	23
Ⓔ	93.0	PLATED	4
Ⓕ	110.0	PLATED	8

## NOTES.

- NOTES:

  1. THIS BOARD IS RoHS COMPLIANT.
  2. PRINTED WIRING BOARD DESIGN AND ACCEPTANCE CRITERIA SHALL BE IAW WITH THE REQUIREMENTS OF IPC-D-275 AND IPC-A-600.
  3. MATERIAL: FR4 (RoHS COMPLIANT), 2 OZ COPPER.
  4. APPLY SOLDER MASK, BOTH SIDES OVER BARE COPPER IAW IPC-SM-840, CLASS 2 (LPI) (BLUE MASK).
  5. ALL PATTERNS ARE VIEWED FROM THE PRIMARY SIDE LOOKING THROUGH THE BOARD.
  6. UNLESS OTHERWISE SPECIFIED ALL HOLE DIAMETERS ARE AFTER PLATING.
  7. APPLY SILKSCREEN USING WHITE NON-CONDUCTIVE EPOXY BASED INK.
  8. PWB MUST BE 100% ELECTRICALLY TESTED FOR SHORTS AND CONTINUITY. USE NETLIST PROVIDED ISL85033EVAL1ZB\_IPC356 IPC IAW IPC-D-356.
  9. MARK DATE CODE AND MANUFACTURE IDENTIFICATION ON SOLDER SIDE PER IPC-6011 AND IPC-6012.
  10. TOLERANCE ON ALL DRILL HOLES SHALL BE IAW IPC-D-2221 & 2222 UNLESS OTHERWISE SPECIFIED.

**NEXT ASSY**

REF ID: ADDRESS NAME PHONE FAX E-MAIL ± —	CONTACT NO.	
	NAME OF Title Element	NAME OF Element
PROJ NAME	NAME OF ELEMENT	
RELIBILITY	CONFIDENTIALITY	
APPENDIX - B7D	GA	

**intersil**  
PRINTED WIRING BOARD, EVAL-  
ISL85033EVAL1Z