THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPRODUCED, USED OF DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT THE PERMISSION OF INTEL CORP. REVISIONS DESCRIPTION ECO 01 PROTOTYPE RELEASE REFER TO AGILE

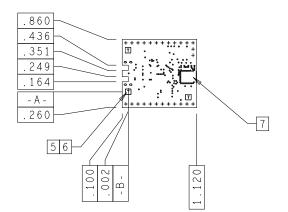
LAYER 1-SIGNAL- 1/20z PLATED UP

LAYER 2-PLANE - 1oz

LAYER 3-PLANE - 1oz

LAYER 4-SIGNAL- 1/20z PLATED UP.

LAYER STACKUP



NOTES: UNLESS OTHERWISE SPECIFIED

- 1. PART NUMBER IS PARENT ITEM IDENTIFICATION NUMBER ON ENGINEERING BILL OF MATERIAL.
- 2. THIS DRAWING ALSO EXISTS ON ELECTRONIC MEDIA.
- 3. FABRICATE PER INTEL PRINTED CIRCUIT BOARD SPECIFICATION A84501. (CURRENT VERSION)
- 4. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M.
- 5 THE CENTER OF THIS HOLE ESTABLISHES DATUM -A-.
- DATUM -B- IS ESTABLISHED PERPENDICULAR TO DATUM -A- THROUGH THE CENTER OF THIS HOLE.
- NO THEIVING ALLOWED IN THIS AERA.
- MATERIAL: IMMERSION GOLD PER INTEL PRINTED CIRCUIT BOARD SPECIFICATION A84501. (CURRENT VERSION)
- 9. LAMINATE MATERIALS MUST BE APPROVED BY INTEL AS OUTLINED IN THE INTEL PRINTED CIRCUIT BOARD SPECIFICATION A64501. NO MATERIAL CHANGE IS ALLOWED WITH OUT PRIOR AUTHORIZATION BY INTEL. 10. PCB FABRICATION PROCESS AND MATERIALS MUST BE COMPLIANT WITH THE RESTRICTION ON USE OF HAZARDOUS
- SUBSTANCES (ROHS) DIRECTIVE. 11. THIS BOARD IS TO BE FABRICATED USING HALOGEN FREE MATERIALS PER INTEL PRINTED CIRCUIT BOARD
- SPECIFICATION A84501.
- 12. THIS BOARD IS IMPEDANCE CONTROLLED +/- 10% (MAY NOT EXIST ON ALL LAYERS).
 EXTERNAL LAYERS 1 AND 4:
 SIGNAL ENDED 50 OHMS EQUALS .004°.
 DIFF PAIRS 100 OHMS EQUALS .00401' TRACE / .00399' SPACE.

13. BOARD THICKNESS IS TO BE .062" +/-10%.

DRILL CHART: TOP to BOTTOM									
ALL UNITS ARE IN MILS									
FIGURE	SIZE	TOLERANCE	PLATED	QTY					
•	8.0	+2.0/-2.0	PLATED	138					
+	40.0	+ 3 . 0 / - 3 . 0	PLATED	26					
□	96.0	+ 3 . 0 / - 3 . 0	NON-PLATED	3					
۰	44.0x24.0	+ 3 . 0 / - 3 . 0	PLATED	4					

CONFIDENTIAL

DRAWN BY: ACS	DATE: 12/29/15						
ENGINEER: XXX	DATE: 12/29/15	/inl	teľ)				
CHECKED BY: XXX	DATE: XX/XX/XX			P.O. BOX 58119 SANTA CLARA, CA 9)	
MATERIALS:		PROJECT:		,			
SEE NOTES		FABRICATION DRAWING					
		RADON FAB 1					
UNLESS OTHERWISE SPECIFIED: DIMENSION ARE IN INCEHES TOLERANCE ARE AS FOLLOWS: DECIMALS ANGLES ±1"		SIZE P/N:	J160	84-001		0 1	
1.003		SCALE: NONE	DO NOT SC	ALE DRAWING	SHEET 1	OF 1	