


RevNo	Revision note	Date	Signature	Checked
1	INITIAL RELEASE	2007/MAY/03	KR	CMS

NOTES: UNLESS OTHERWISE SPECIFIED.

1. THE PCB MUST BE PRODUCED IN ACCORDANCE WITH THIS DOCUMENT.  
TOPICS NOT COVERED OR ONLY PARTLY COVERED BY THIS DOCUMENT  
MUST BE PRODUCED IN ACCORDANCE WITH:  
DANISH PERFAG 3C OR IPC 6012A CLASS 2  
AND UL 94-V0 FLAMMABILITY COMPLIANCE.
2. THE PCB MANUFACTURERS LOGO, WEEK/YEAR CODE FOR PCB PRODUCTION,  
AND THE UL FLAMMABILITY RATING MUST BE INDICATED ON THE PCB.
3. PRIOR TO DELIVERY OF MULTI-LAYER PCB,  
A 100% ELECTRICAL TEST MUST BE PERFORMED.
4. TOTAL BOARD THICKNESS SHALL BE 1.68 mm +/-0.1mm
5. SURFACE FINISH:  
CHEMICAL SILVER.
6. APPLY DESIGNATIONS USING SILKSCREEN GERBER TO TOP SIDE OF  
BOARD WITH WHITE PERMANENT SOLVENT RESISTANT INK.
7. APPLY GREEN SOLDERRESIST MASK TO BOTH SIDE OF BOARD.
8. DESIGN MINIMUM TRACE WIDTH FOR THIS BOARD IS 0.25mm  
DESIGN MINIMUM SPACE IS 0.2mm
9. THIS BOARD CONTAINS ONLY SURFACE MOUNT DEVICES ON TOP SIDE.  
TESTPOINTS ARE AT BOTTOM SIDE.
10. PCB LAYOUT BY GHDSIGN DENMARK. (+45)44441482.

DRILLTABLE FOR 'A829-PCB-001-2-1-2.drl'						
TOOL	SYMBOL	DRILLSIZE	PLATING	QUANTITY	TOLERANCE +/-	
T2	b	0.3000 MM	P	3	0.0000	0.0000
T2	b	0.3000 MM	P	9	0.0800	0.0800
T3	c	0.4000 MM	P	1081	0.0000	0.4000
T4	d	0.8000 MM	P	48	0.0800	0.0800
T5	e	0.9000 MM	P	26	0.0800	0.0800
T6	f	1.0000 MM	P	8	0.0800	0.0800
T7	g	1.2000 MM	P	103	0.0800	0.0800
T8	h	1.7000 MM	P	20	0.0500	0.0500
T9	i	3.3000 MM	P	8	0.0800	0.0800
DRILL FROM LAYER 1 TO 2						

		Material	Thickness	Er
1		1 CU-70UM	0.070 mm	-
		FR4-CORE-1500UM	1.500 mm	4.80
2		2 CU-70UM	0.070 mm	-
		TOTAL	1.64 mm	+/-0.1mm

A3	Texas Instruments			PCB No.	A829-PCB-001-2.00	
	Lyngby Hovedgade 4, DK-2800 Lyngby			Engineer	Jonas Holm	
Designed by KR		Checked by CMS	Approved by Jonas Holm	Date 2007/MAY/03		Scale 100 %
FAB DRAWING			TAS5162DDV6EVM2			
			A829-PCB-001		Rev 1	Sheet 1 OF 1