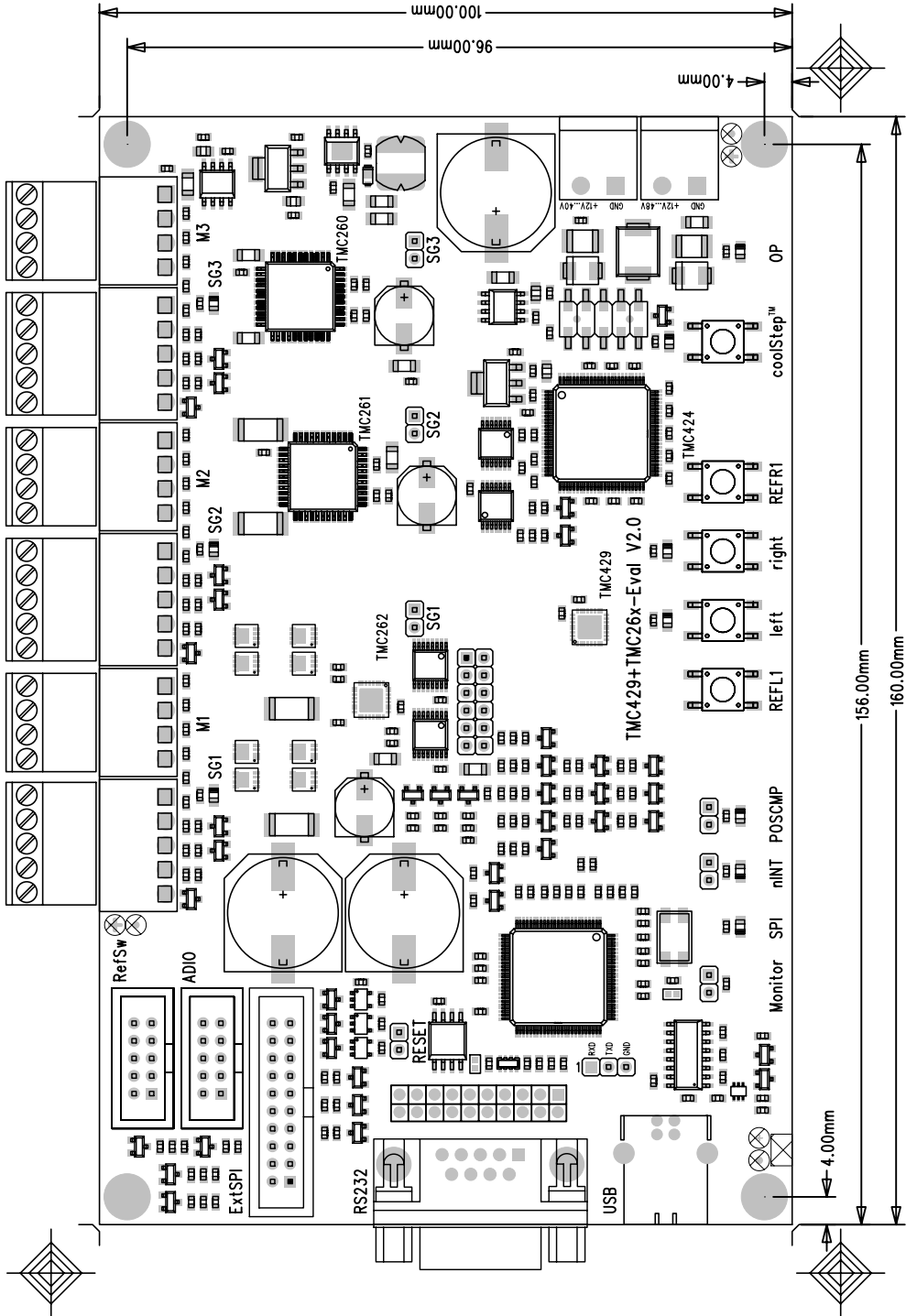


Drill Drawing

Assembly Drawing Top



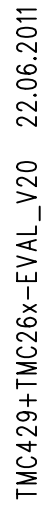
Top Side			
Cu-Foil with one-side Treatment	35um	Top Layer 1	
Prepreg			
FR4	Pot. 35um	Plane Layer 2	
	Pot. 35um	Plane Layer 3	
Prepreg			
Cu-Foil with one-side Treatment	35um	Bottom Layer 4	
Bottom Side			

*) Place the Manufacturer-ID and the UL-Number in the Solder Stop Bottom

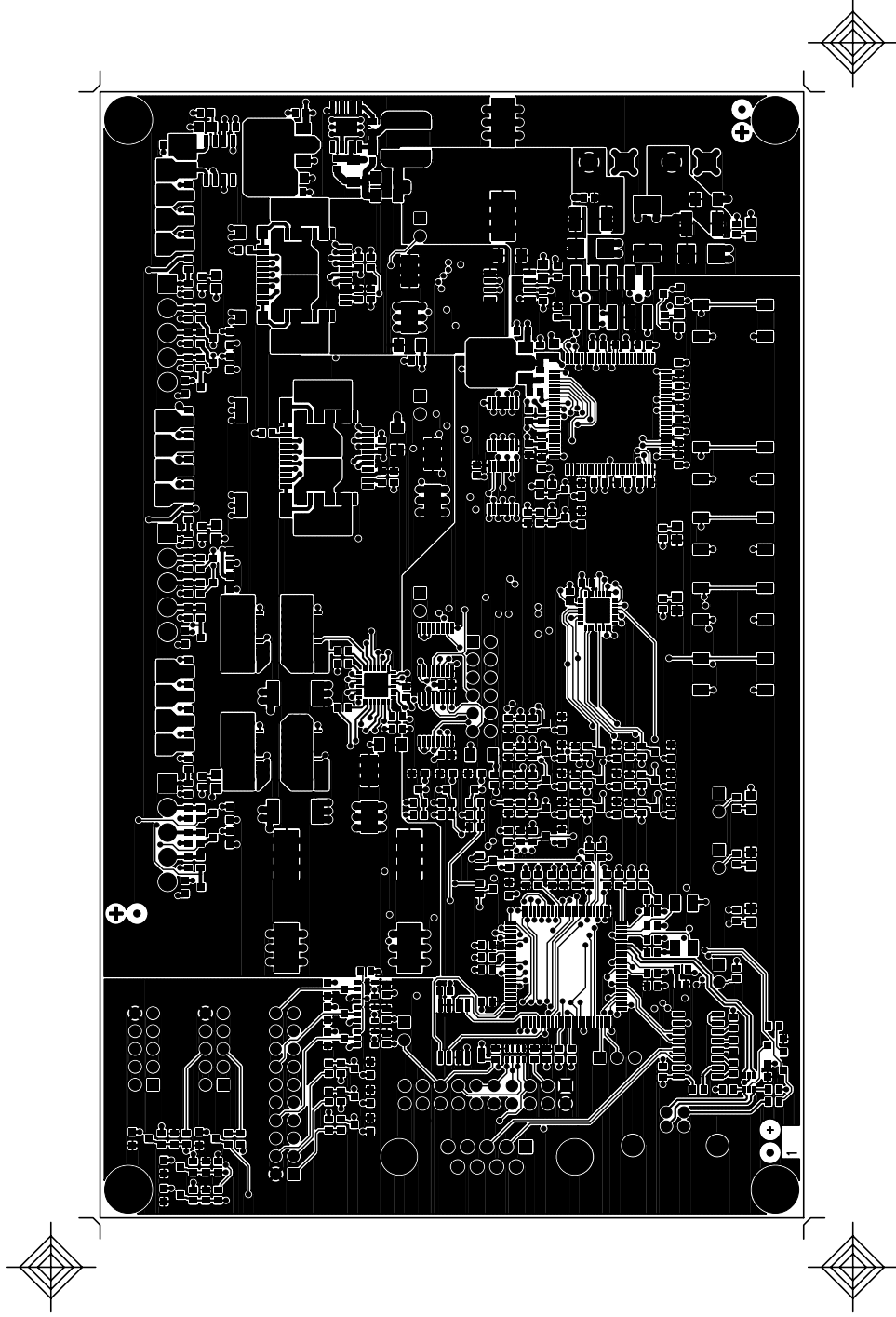
Base material of P.C.B. according to UL94 V0

Mat.: FR 4	Cu 35/35	Silkscreen: white	Drill-Diameter in mm	
Soldermask: green			Tolerance +0.15/-0 mm	
10		Default		
9		Tolerance		
8		± 0.1		
7				
6				
5				
4	V2.00	22.06.11	MM	Check
3	V1.20	10.05.11	MM	Norm
2	V1.10	17.12.10	MM	
1	NEU	04.11.10	MM	
Rev.	Modific.	Date	Name	
Dok.-Nr.:				
TMC429+TMC26x Eval V2.00				
All dimensions in mm				
Scale				1:1
Production Drawing				
NEMONOS				
Embedded System Design				
Drill-Diameter in mm				
Tolerance +0.15/-0 mm				
Silkscreen: white				
Cu 35/35				
Mat.: FR 4				
Soldermask: green				

TMC429+TMC26x-EVAL_V20 22.06.2011



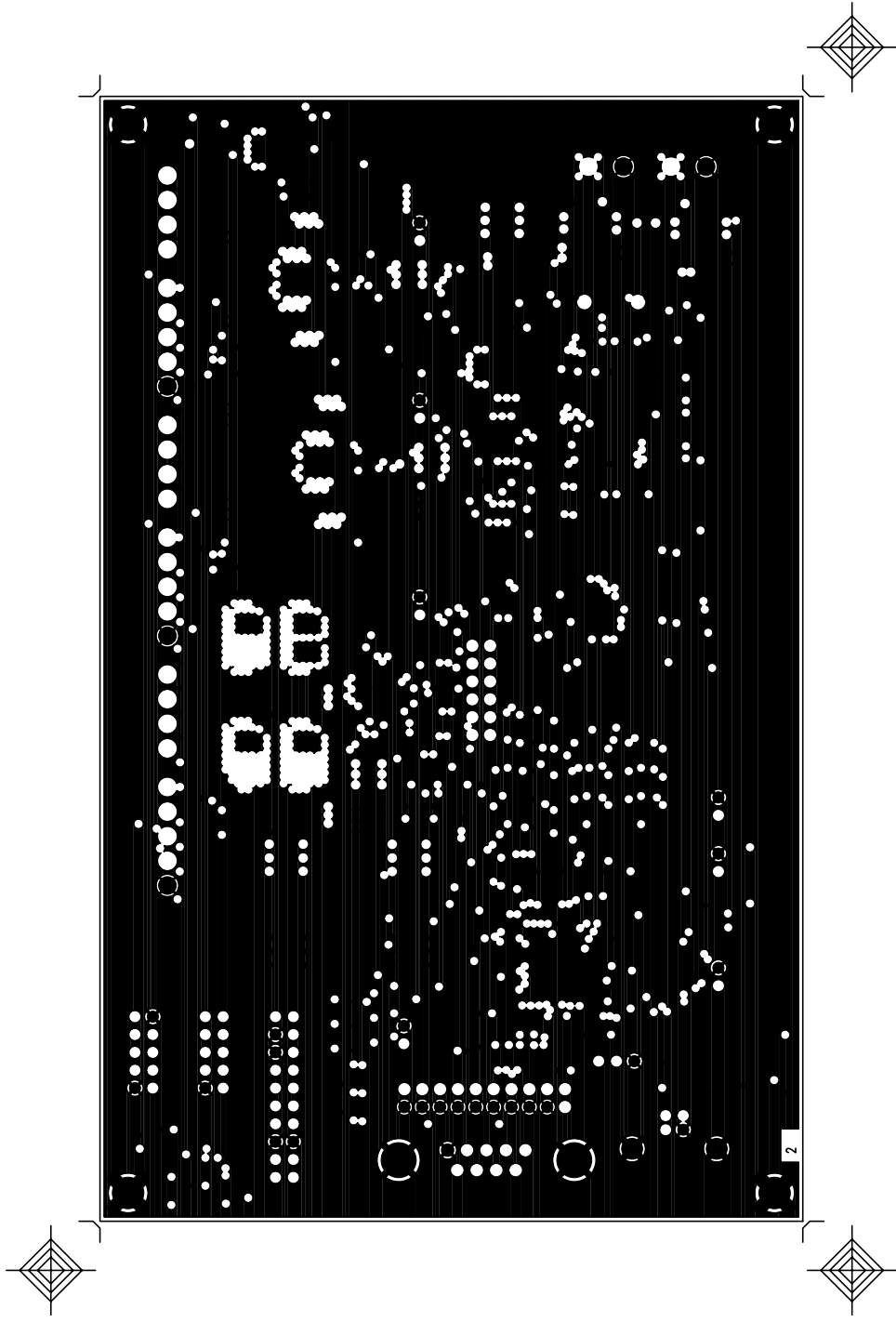
Top Layer 1



TMC429+TMC26x-EVAL_V20 22.06.2011

+

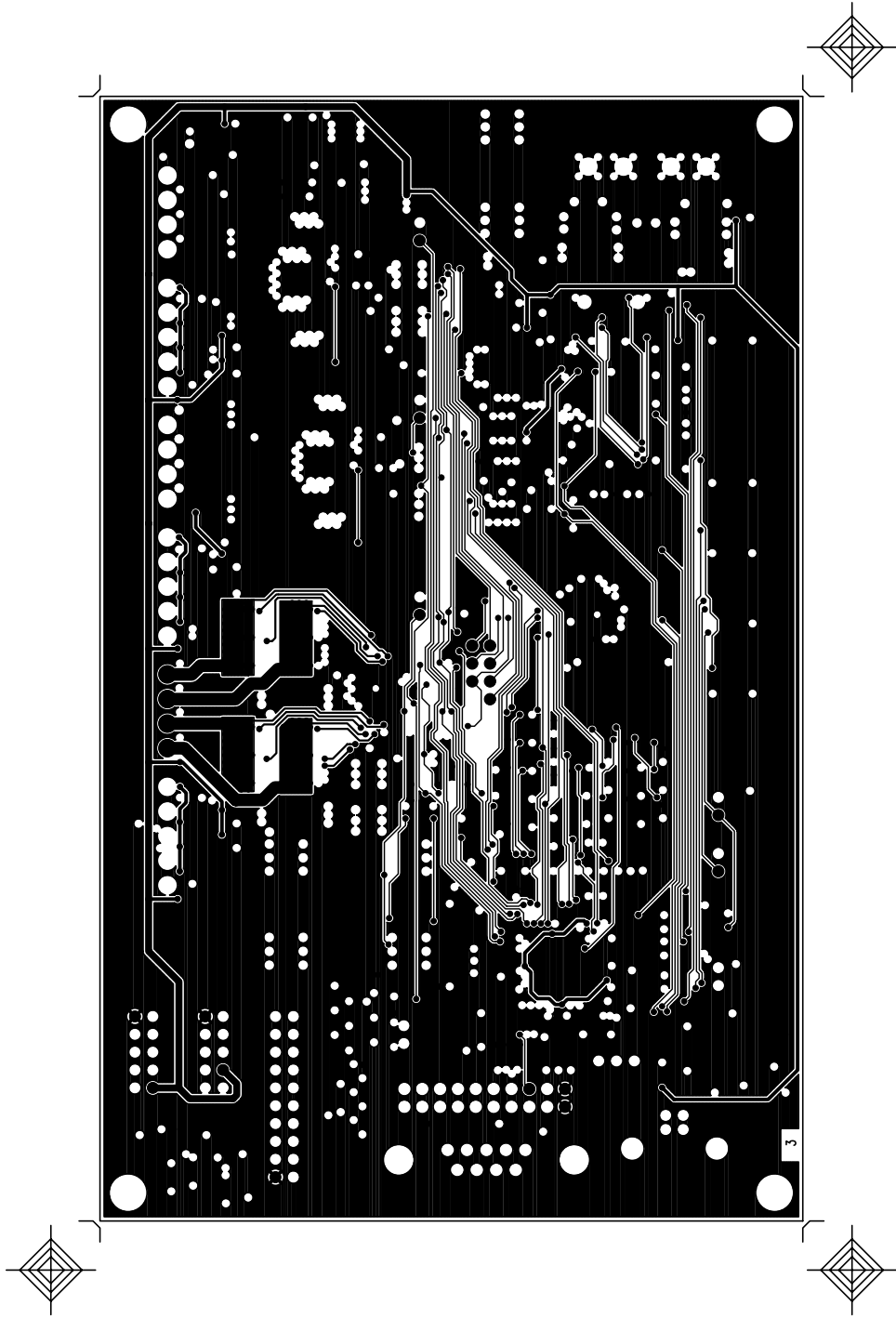
Inner Layer 2



TMC429+TMC26x-EVAL_V20 22.06.2011

+

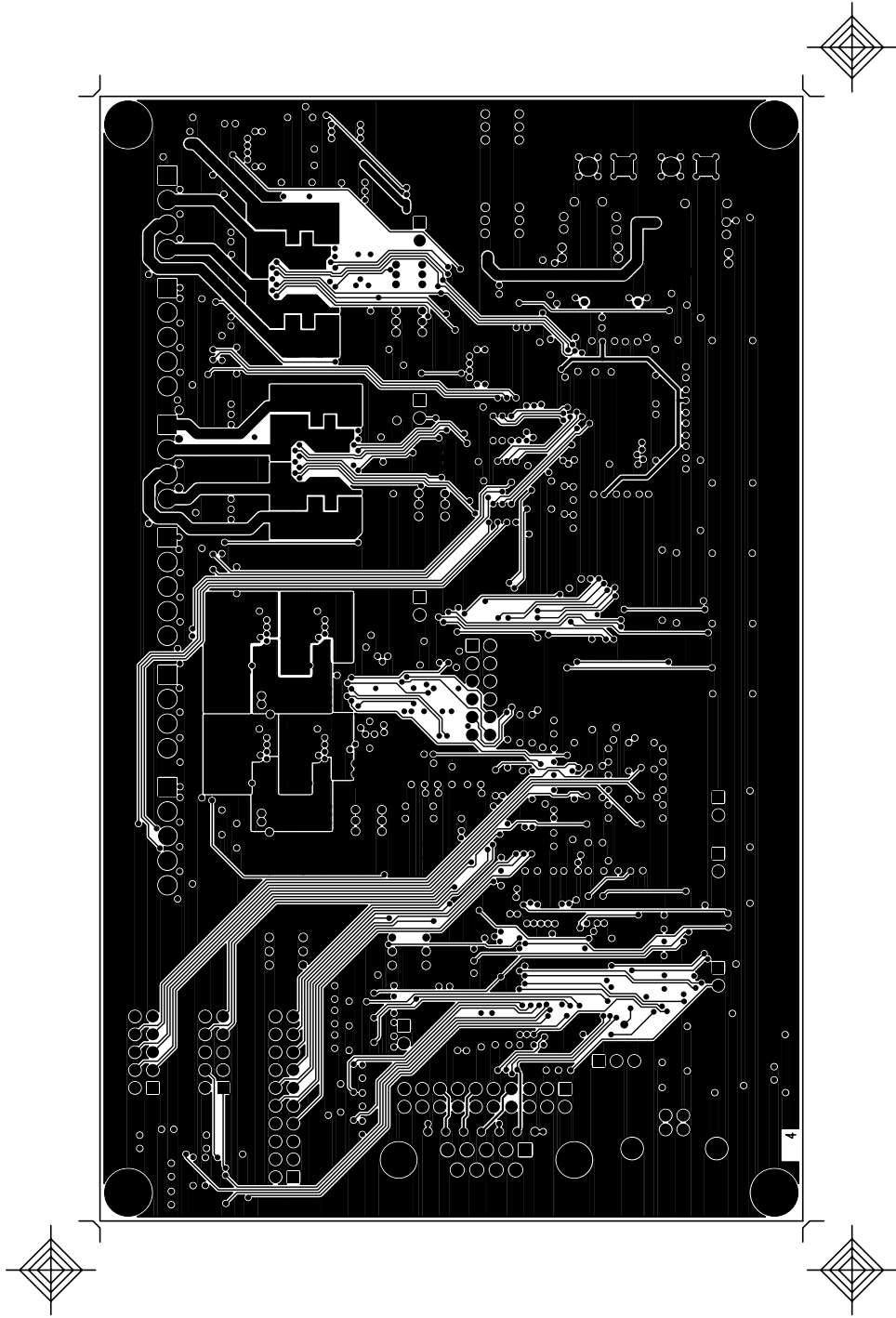
Inner Layer 3



TMC429+TMC26x-EVAL_V20 22.06.2011

+

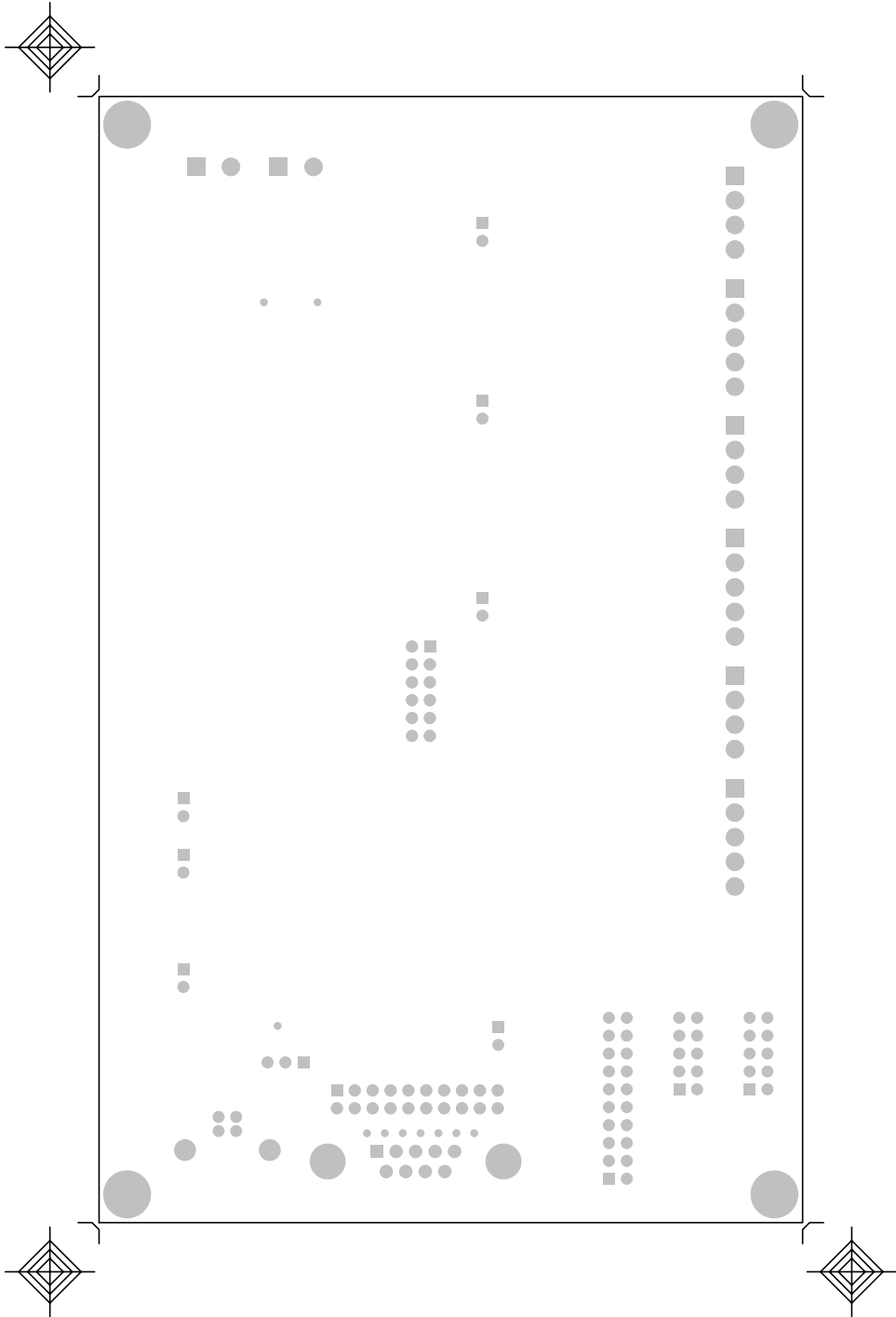
Bottom Layer 4



TMC429+TMC26x-EVAL_V20 22.06.2011

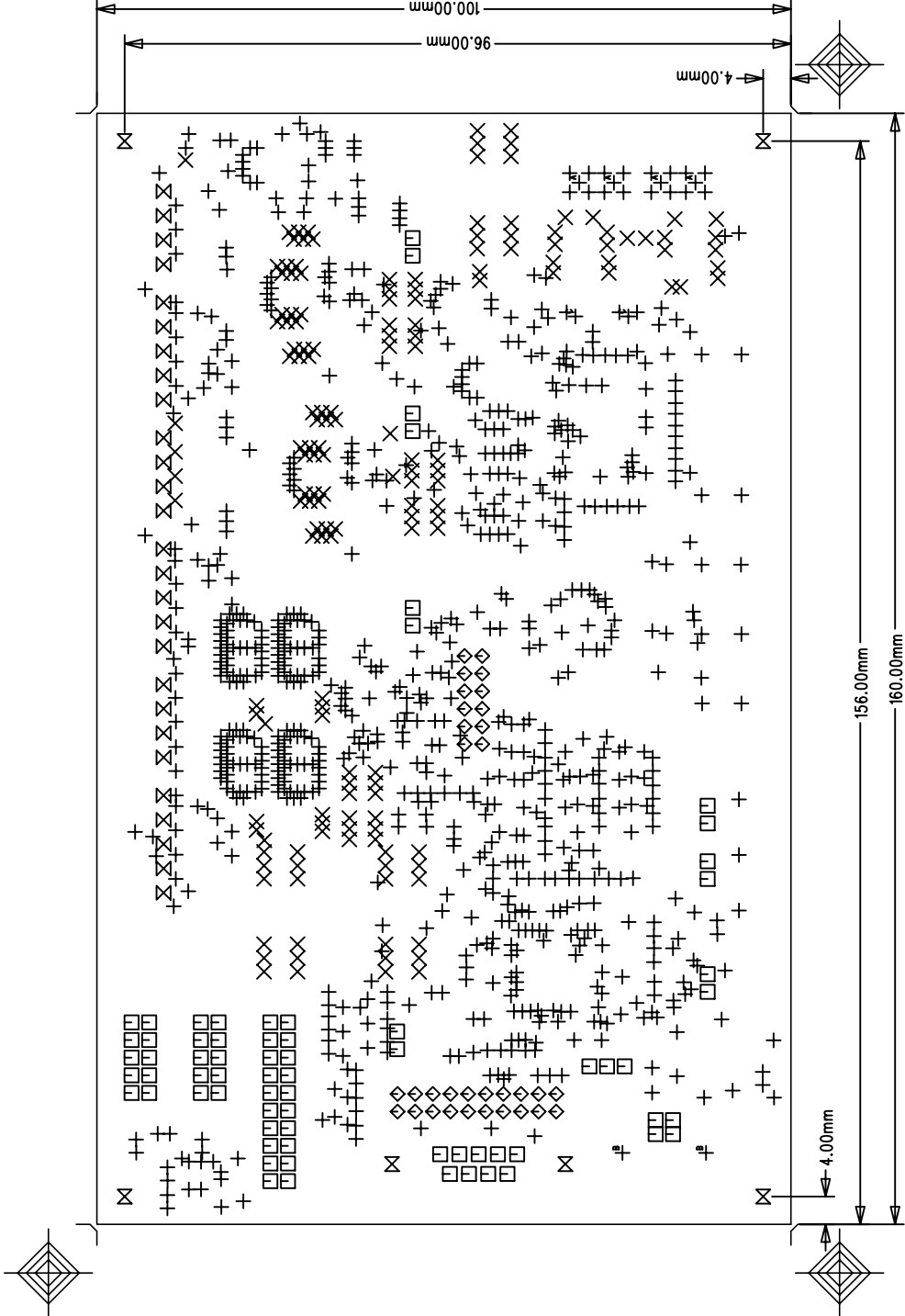
+

IT05.00.SS 05V_JAV3-x0SCMT+09P2MT



Assembly Drawing Bottom

Drill Drawing



TMC429+TMC26x-EVAL_V20 22.06.2011

SIZE	QTY	SYM	PLATED	TOL
3.2	6	✕	YES	+0.15/-0
2.4	2	⊠	YES	+0.15/-0
1.4986	4	⊠	YES	+0.15/-0
1.2954	27	✕	YES	+0.15/-0
1.0922	2	⊠	NO	+0.15/-0
1	70	⊠	YES	+0.15/-0
0.9906	32	⊠	YES	+0.15/-0
0.5	163	✕	YES	+0.15/-0
0.3	893	+	YES	+0.15/-0

Top Side			
Cu-Foil with one-side Treatment		35um	Top Layer 1
Prepreg		Pot. 35um	Plane Layer 2
FR4		Pot. 35um	Plane Layer 3
Prepreg		35um	Bottom Layer 4
Cu-Foil with one-side Treatment		35um	Bottom Side

*) Place the Manufacturer-ID and the UL-Number in the Solder Stop Bottom

Base material of P.C.B. according to UL94 V0

Mat.: FR 4		CU 35/35		Drill-Diameter: in mm		
Soldermask: green		Silkscreen: white		Tolerance +0.15/-0 mm		
10			Default	NEMONOS Embedded System Design		
9			Tolerance			
8			± 0.1			
7				Production Drawing		
6				Dok.-Nr.:		
5			2010	Name	TMC429+TMC26x Eval V2.00	
4			Draw.	04.11.		
3	V2.00	22.06.11	MM	Check		
2	V1.20	10.05.11	MM	Norm	All dimensions in mm	
1	V1.10	17.12.10	MM			
Rev. Modific.		Date	Name	Scale		
				1:1		