

Symbol	Hit Count	Tool Size	Plated	Hole Type
□	998	11.811mil <0.3mm>	PTH	Round
◇	16	27.559mil <0.7mm>	PTH	Round
⊗	16	31.496mil <0.8mm>	PTH	Round
○	8	35.433mil <0.9mm>	PTH	Round
▽	274	39.37mil <1mm>	PTH	Round
□	4	39.37mil <1mm>	NPTH	Round
⊕	20	47.244mil <1.2mm>	PTH	Round
⊗	20	55.118mil <1.4mm>	PTH	Round
○	4	137.795mil <3.5mm>	NPTH	Round
☆	8	137.795mil <3.5mm>	PTH	Round
1368 Total				

LAYER BUILD DATA				
SHT	DESCRIPTION	PLOTFILE	EXT	P/N
1	CUTTING & DRILLING DRAWING	MAIN [PANEL]	GD1	-
2	TOP SIDE LEGEND	MAIN [PANEL]	GTO	POS
3	TOP SIDE SOLDER MASK	MAIN [PANEL]	GTS	NEG
4	TOP SIDE	MAIN [PANEL]	GTL	POS
5	INTERNAL LAYER 1	MAIN [PANEL]	G1	POS
6	INTERNAL LAYER 2	MAIN [PANEL]	G2	POS
7	BOTTOM SIDE	MAIN [PANEL]	GBL	POS
8	BOTTOM SIDE SOLDER MASK	MAIN [PANEL]	GBS	NEG
9	BOTTOM SIDE LEGEND	MAIN [PANEL]	GBO	POS

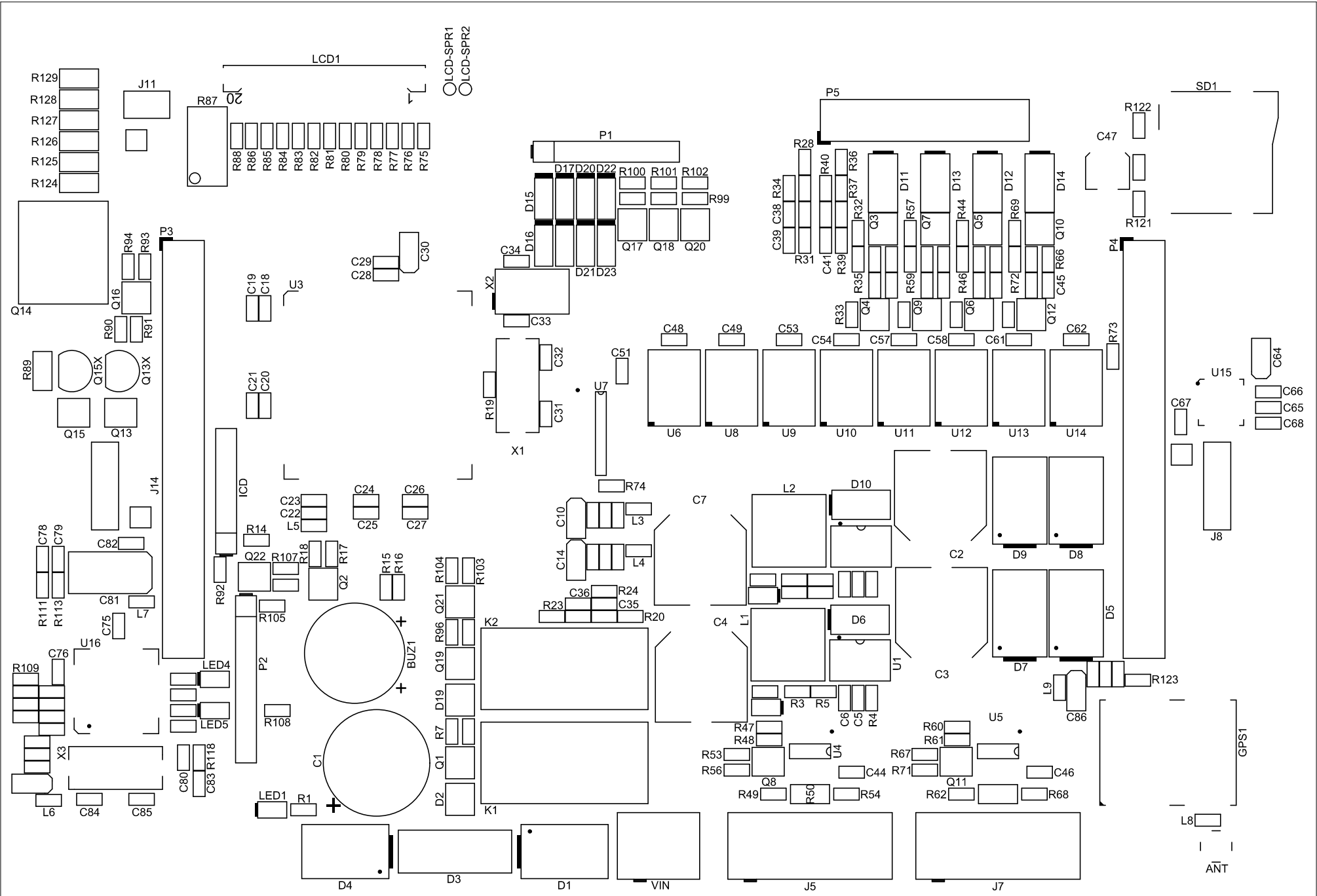
SOLDER STENCIL DATA				
SHT	DESCRIPTION	PLOTFILE	EXT	P/N
1	TOP SIDE SOLDER STENCIL	MAIN [PANEL]	GTP	POS

MATERIAL		
ITEM	FINAL THICKNESS	MATERIAL
Cu	35um (ON ALL LAYERS)	COPPER CLAD
PCB	1.60mm	NEMA FR4

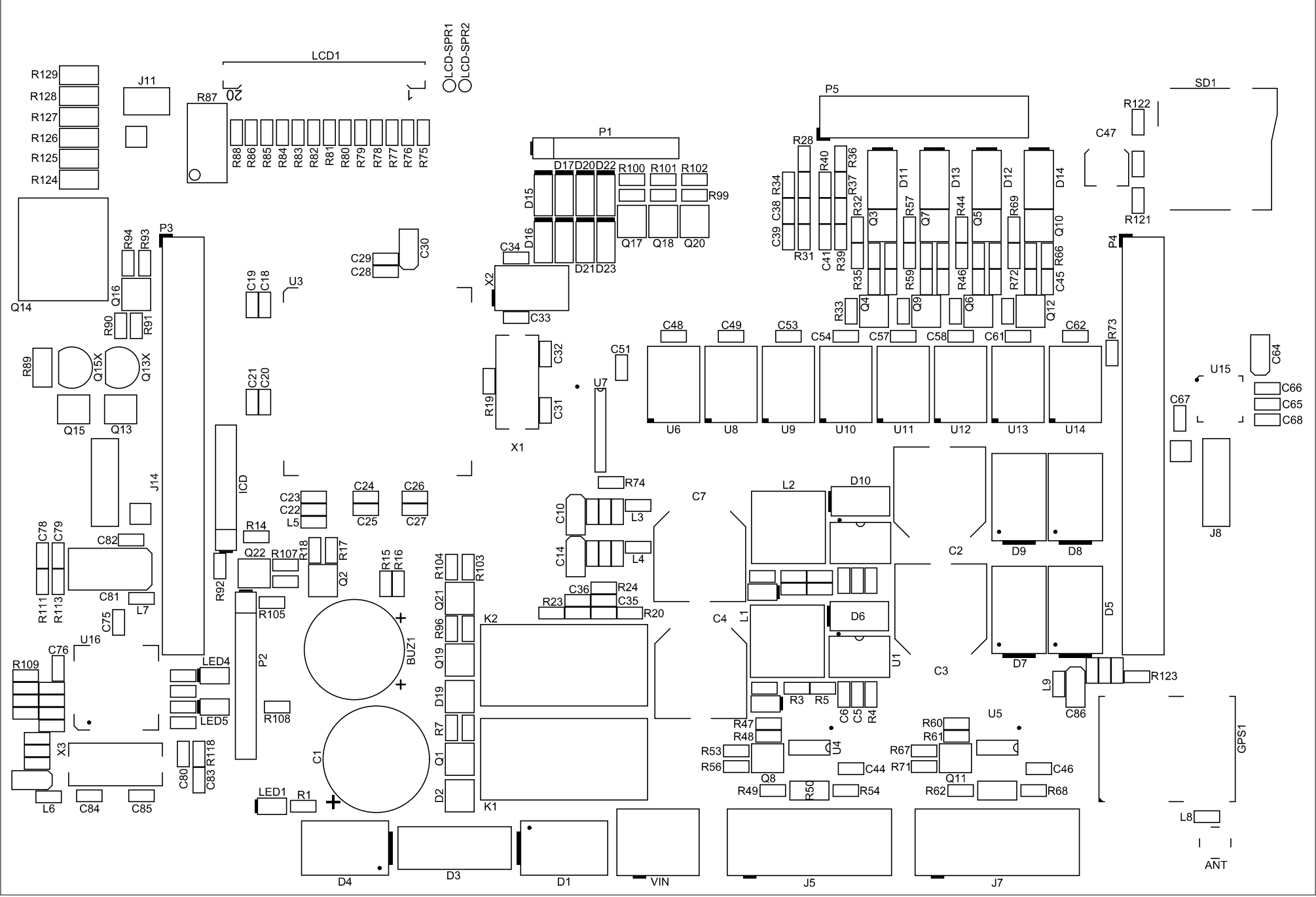
FINISH	
ITEM	DESCRIPTION
PCB	IMMERSION GOLD
SOLDER MASK	GREEN PHOTO-IMAGEABLE
LEGEND	WHITE EPOXY

AGRIGEL				UNITS METRIC							TITLE  MAIN PCB (CUTTING & DRILLING DRAWING)				
				SCALE N/A											
TOLERANCES UNLESS OTHERWISE STATED					EDM				28/03/2013	01	-	DWG NUMBER	-	PCB VER	SHEET NO.
1 = +/-0.2	1.0 = +/-0.1	1.00 = +/-0.5			DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Main [Panel].PcbDoc		01.00	SHEET 1 OF 9

PCB THICKNESS = 1.60mm



PCB THICKNESS = 1.60mm



AGRIGEL

TITLE

MAIN PCB  
TOP SIDE LEGEND

EDM

28/03/2013

01

-

DWG NUMBER

-

PCB VER

SHEET NO.

PLOTFILE

MAIN [PANEL]

GTO

DRAWN

CHECKED

APPROVED

DATE

DOC REV.

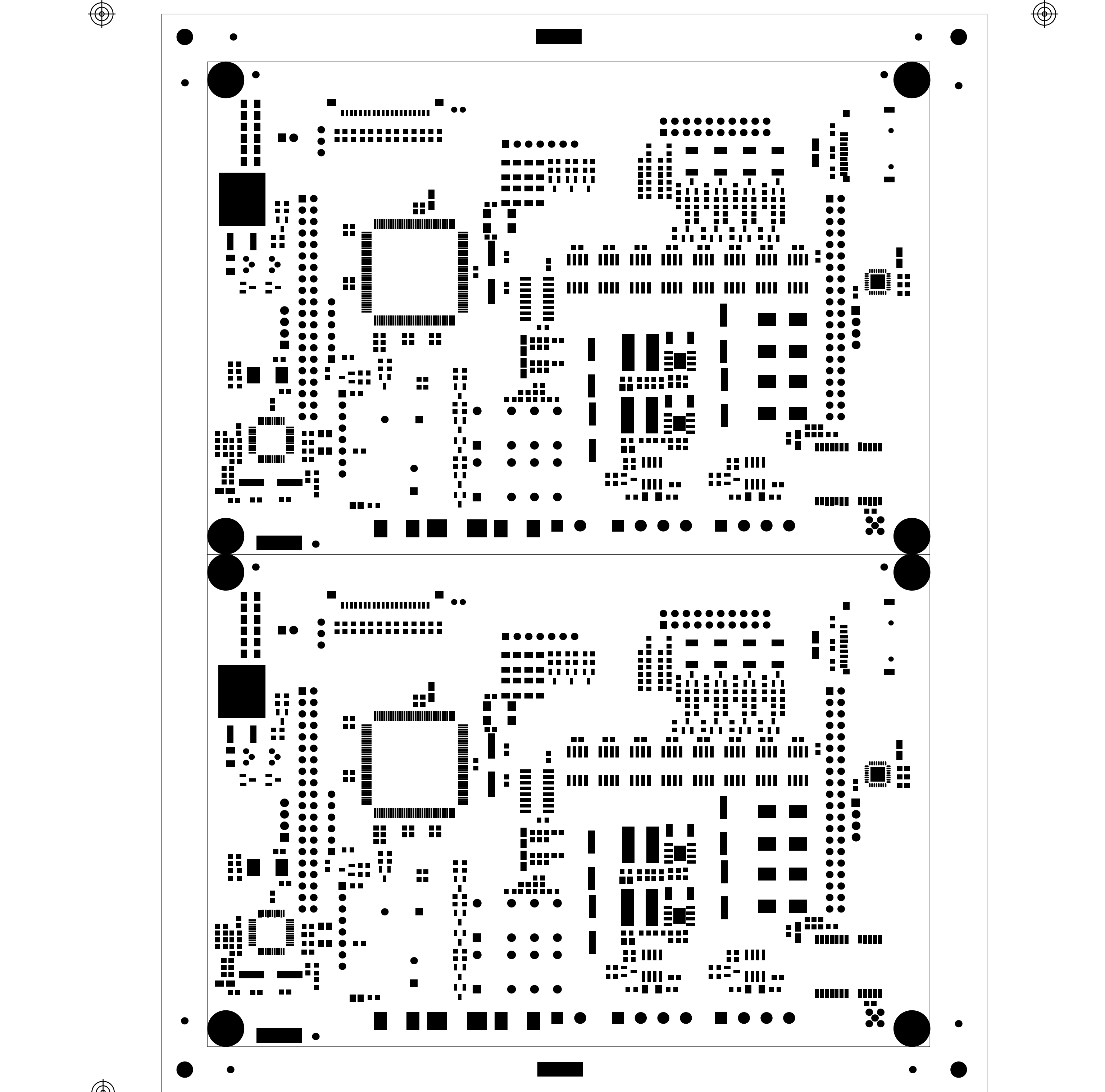
ECR NO.

SOURCE

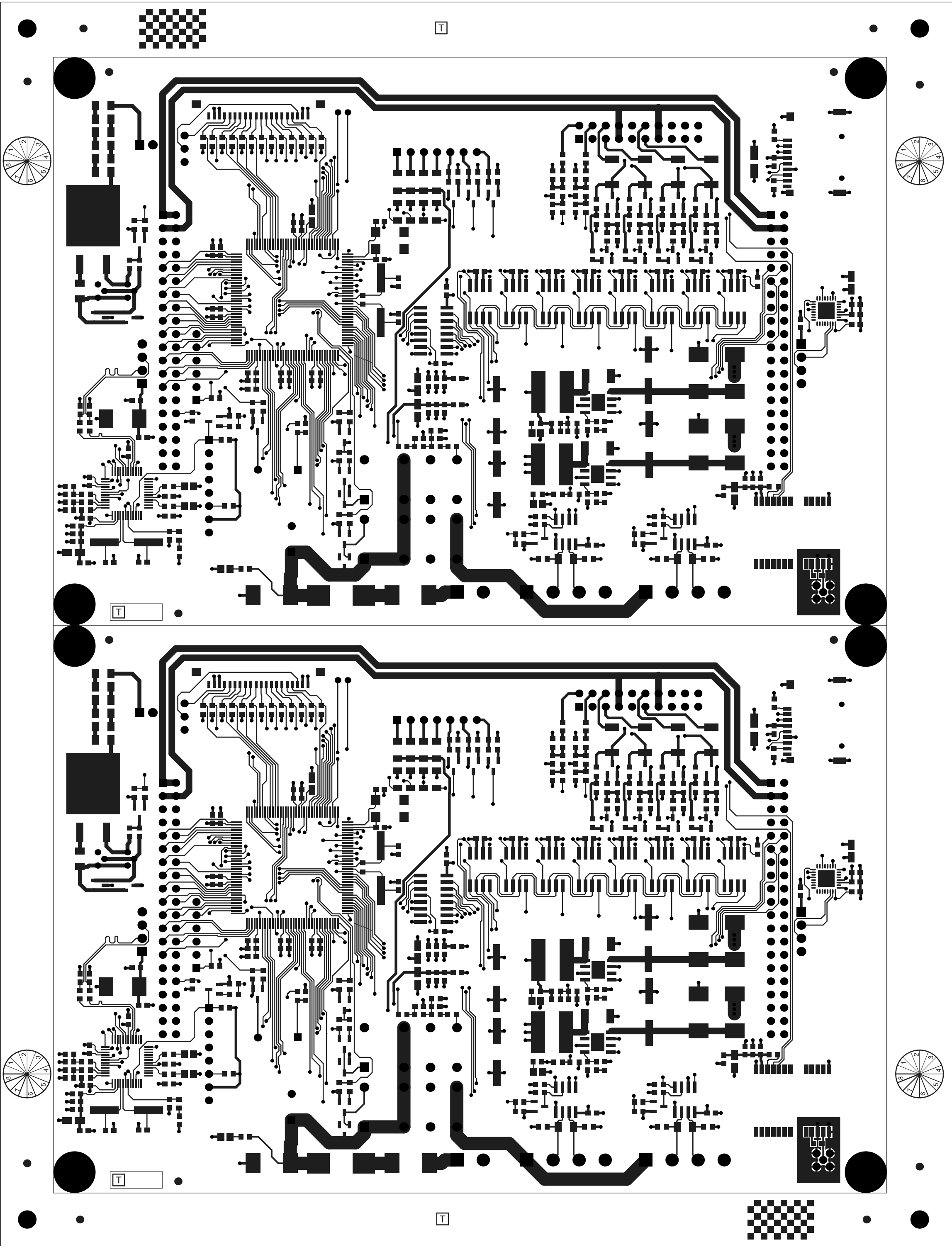
Main [Panel].PcbDoc

01.00

SHEET 2 OF 9

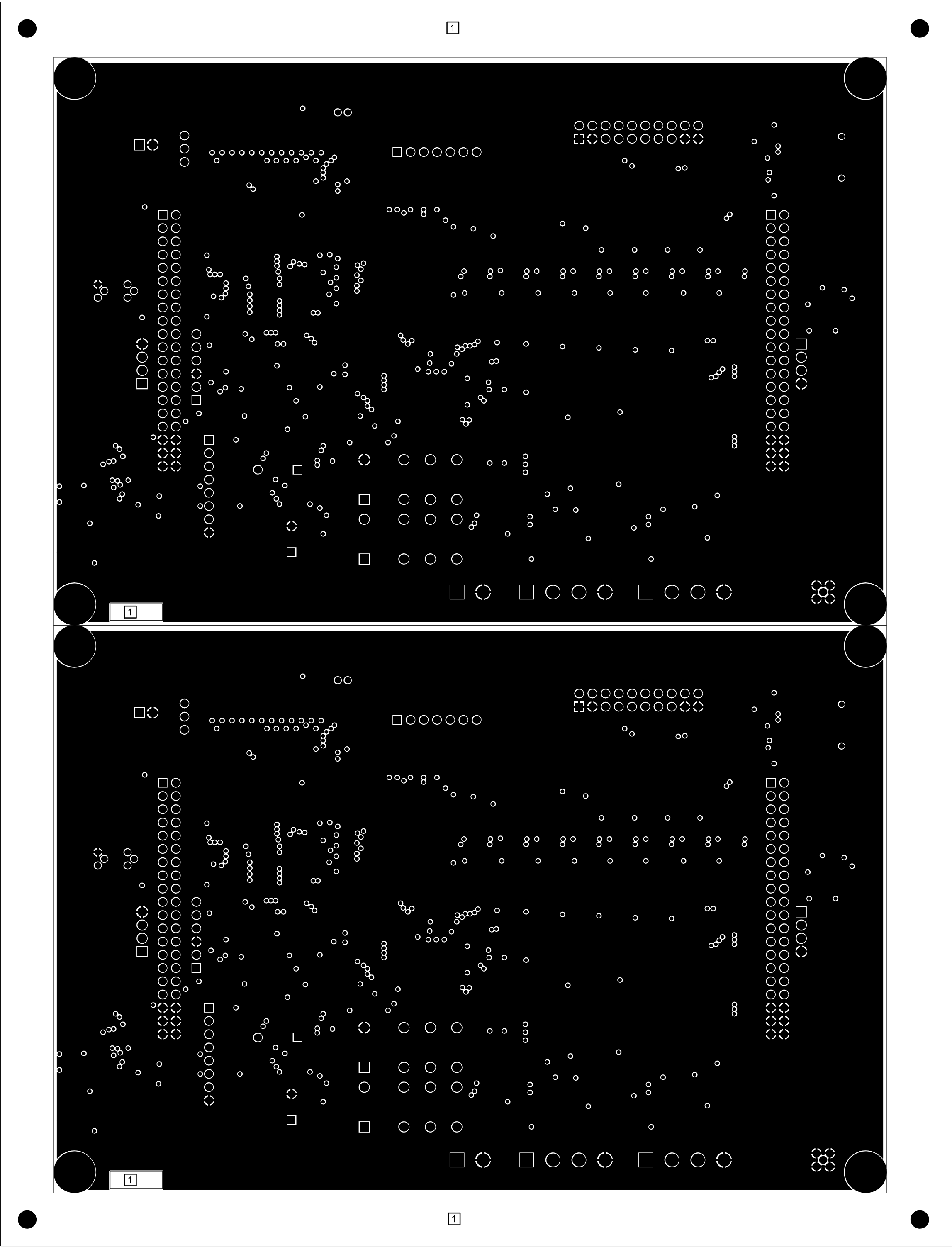


AGRIGEL									TITLE  MAIN PCB TOP SIDE SOLDER MASK			
		EDM				28/03/2013	01	-	DWG NUMBER	-	PCB VER	SHEET NO.
PLOTFILE	MAIN [PANEL]	GTS	DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Main [Panel].PcbDoc	01.00	SHEET 3 OF 9

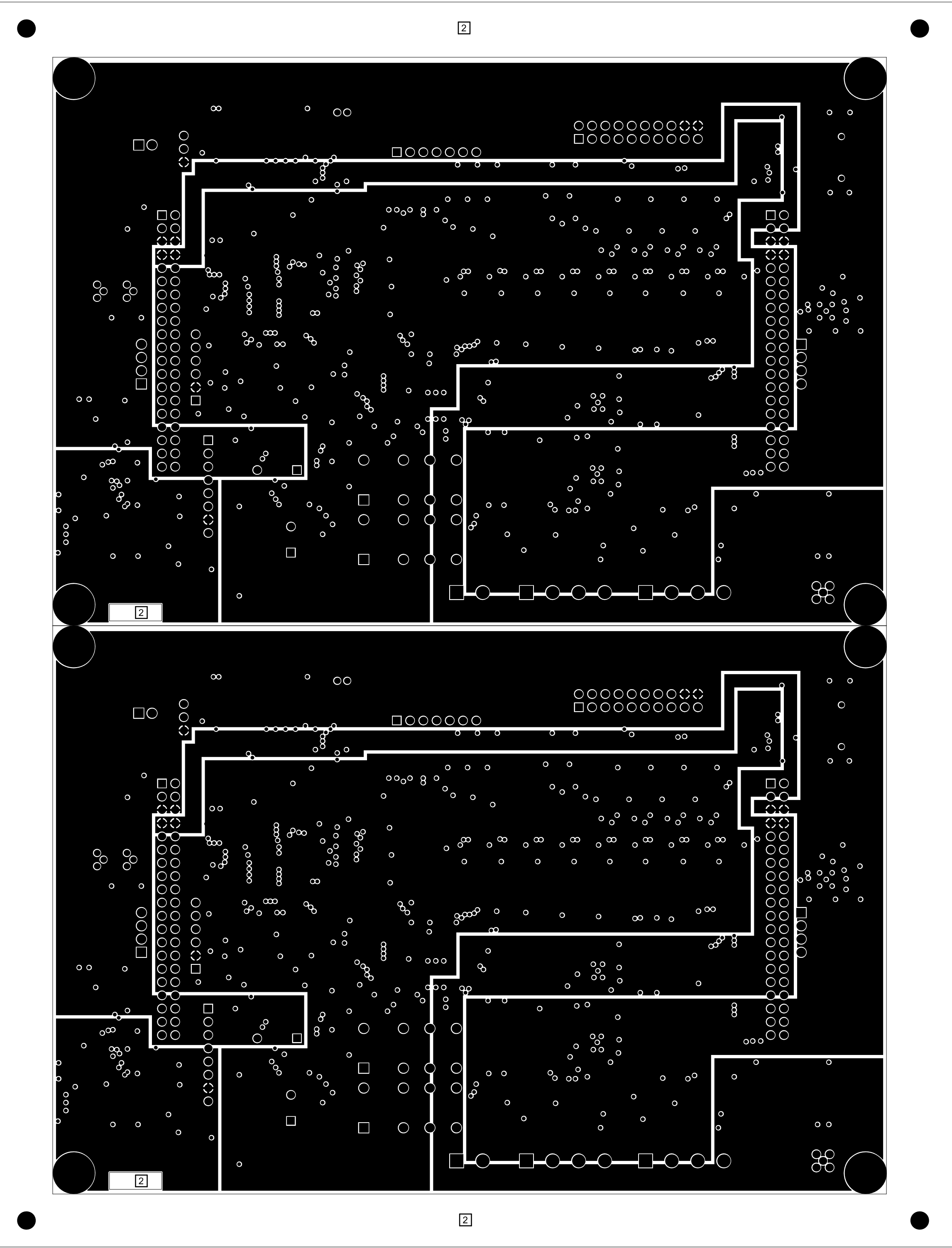


AGRIGEL

AGRIGEL									TITLE  MAIN PCB  TOP SIDE			
				EDM				28/03/2013	01	-	DWG NUMBER	-
PLOTFILE	MAIN [PANEL]	GTL	DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Main [Panel].PcbDoc	01.00	SHEET 4 OF 9

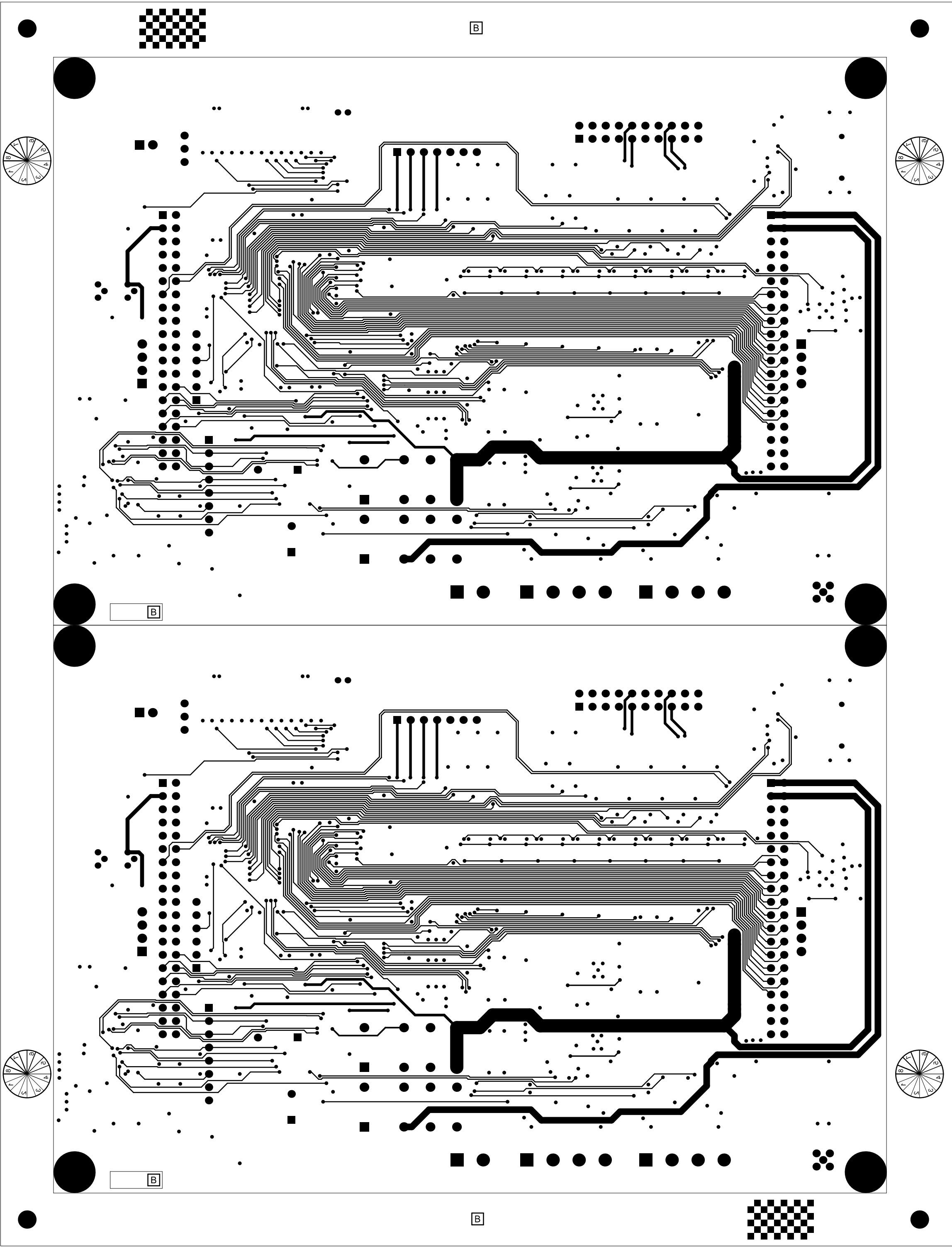


AGRIGEL									TITLE  MAIN PCB INTERNAL LAYER 1			
			EDM			28/03/2013	01	-				
PLOTFILE	MAIN [PANEL]	G1	DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Main [Panel].PcbDoc	01.00	SHEET 5 OF 9



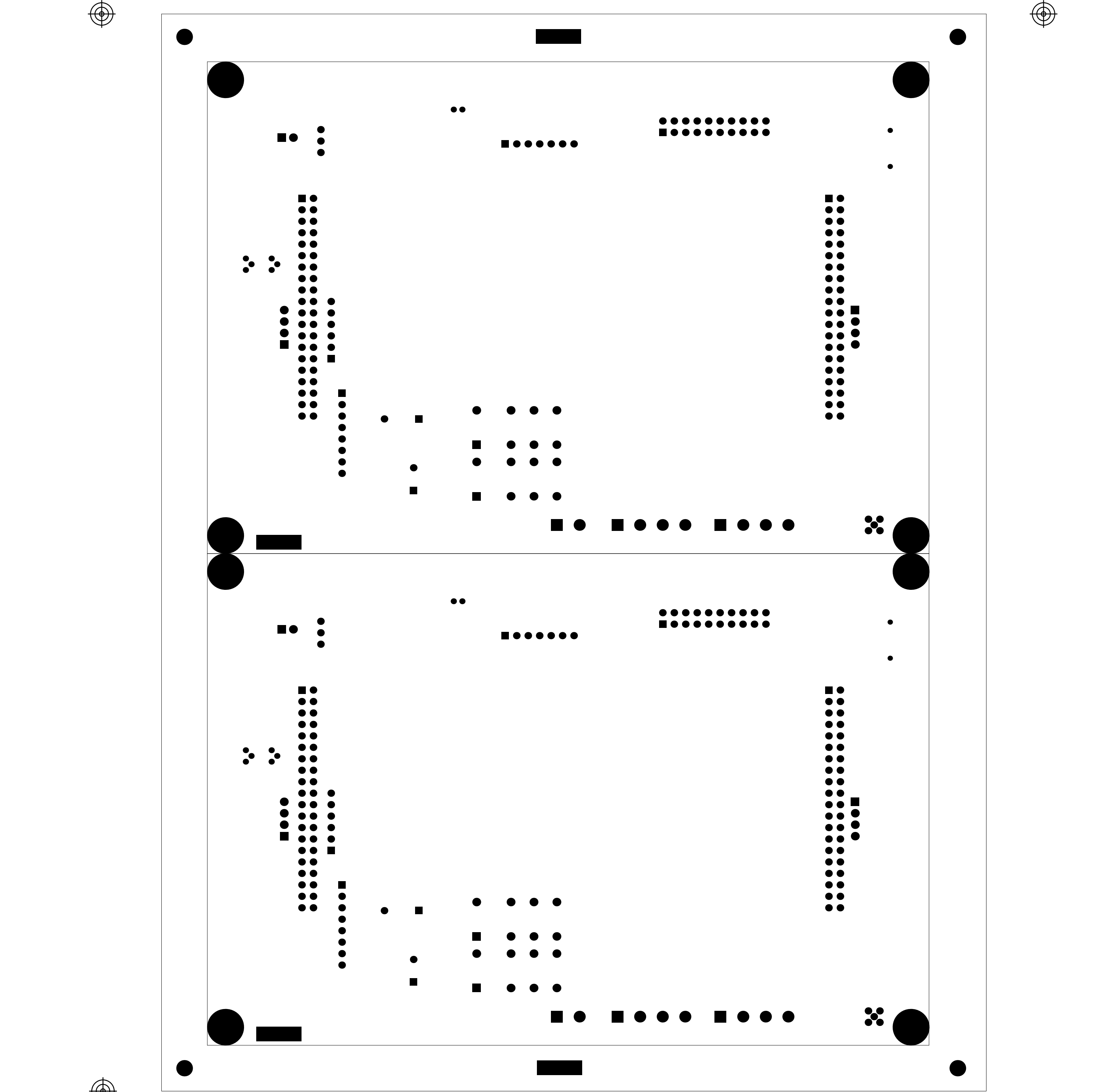
AGRIGEL

AGRIGEL									TITLE  MAIN PCB INTERNAL LAYER 2			
						EDM			28/03/2013	01	-	DWG NUMBER
PLOTFILE	MAIN [PANEL]	G2	DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Main [Panel].PcbDoc	01.00	SHEET 6 OF 9



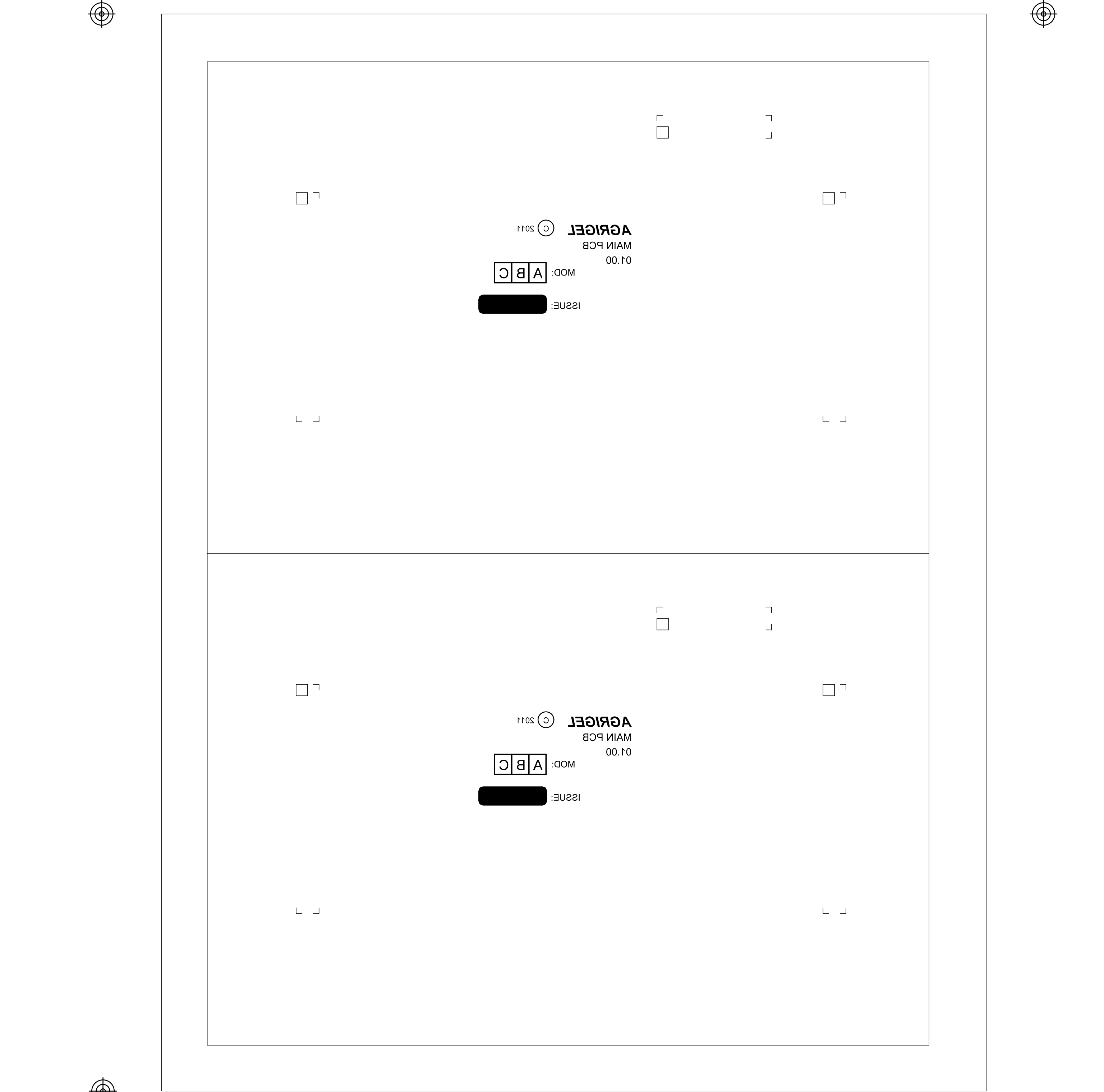
AGRIGEL

AGRIGEL									TITLE  MAIN PCB BOTTOM SIDE			
					EDM			28/03/2013	01	-	DWG NUMBER	-
PLOTFILE	MAIN [PANEL]	GBL	DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Main [Panel].PcbDoc	01.00	SHEET 7 OF 9



AGRIGEL									TITLE  MAIN PCB BOTTOM SIDE SOLDER MASK			
						EDM			28/03/2013	01	-	DWG NUMBER
PLOTFILE	MAIN [PANEL]	GBS	DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Main [Panel].PcbDoc	01.00	SHEET 8 OF 9





AGRIGEL									TITLE MAIN PCB BOTTOM SIDE LEGEND			
		EDM				28/03/2013	01	-	DWG NUMBER	-	PCB VER	SHEET NO.
PLOTFILE	MAIN [PANEL]	GBO	DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Main [Panel].PcbDoc	01.00	SHEET 9 OF 9