


Symbol	Hit Count	Tool Size	Plated	Hole Type
▽	572	11.811mil (0.3mm)	PTH	Round
◇	12	31.496mil (0.8mm)	PTH	Round
⊕	64	35.433mil (0.9mm)	PTH	Round
⊗	60	39.37mil (1mm)	PTH	Round
☆	96	47.244mil (1.2mm)	PTH	Round
○	4	137.795mil (3.5mm)	NPTH	Round
⌘	24	137.795mil (3.5mm)	PTH	Round
832 Total				

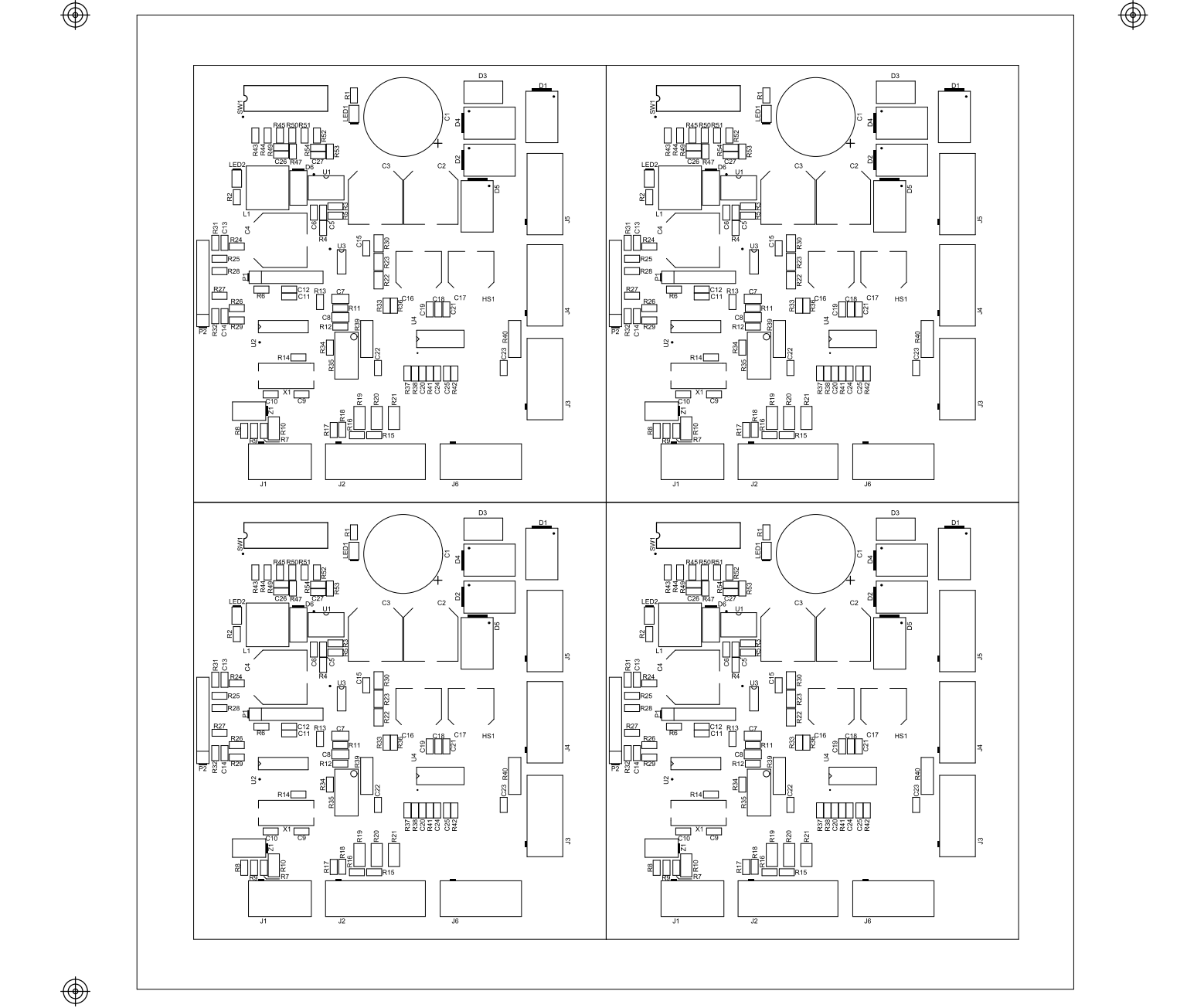
LAYER BUILD DATA				
SHT	DESCRIPTION	PLOTFILE	EXT	P/N
1	CUTTING & DRILLING DRAWING	Flow-Controller [Panel]	GD1	-
2	TOP SIDE LEGEND	Flow-Controller [Panel]	GTO	POS
3	TOP SIDE SOLDER MASK	Flow-Controller [Panel]	GTS	NEG
4	TOP SIDE	Flow-Controller [Panel]	GTL	POS
5	BOTTOM SIDE	Flow-Controller [Panel]	GBL	POS
6	BOTTOM SIDE SOLDER MASK	Flow-Controller [Panel]	GBS	NEG
7	BOTTOM SIDE LEGEND	Flow-Controller [Panel]	GBO	POS

SOLDER STENCIL DATA				
SHT	DESCRIPTION	PLOTFILE	EXT	P/N
1	TOP SIDE SOLDER STENCIL	Flow-Controller [Panel]	GTP	POS

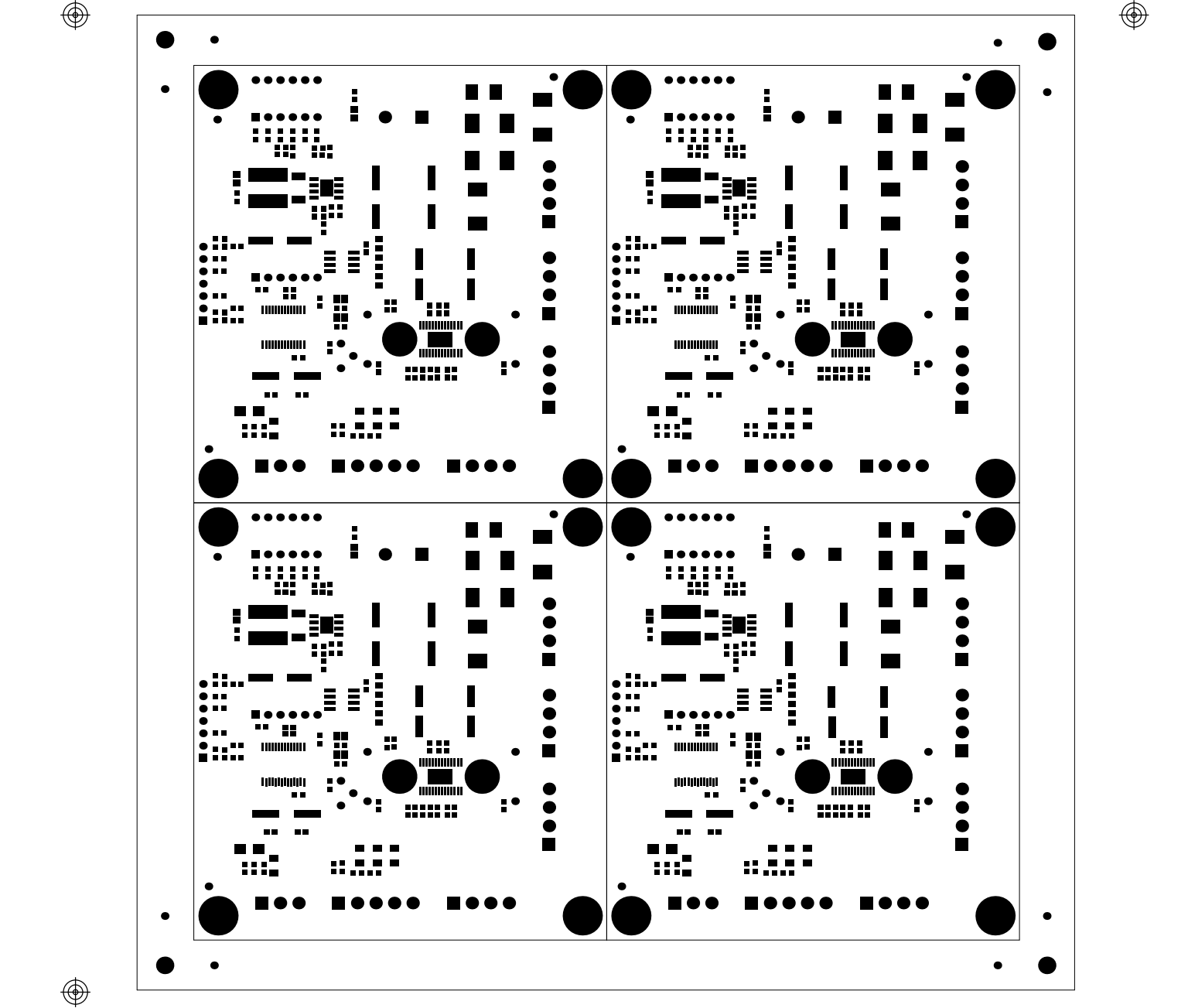
MATERIAL		
ITEM	FINAL THICKNESS	MATERIAL
Cu	35um (ON ALL LAYERS)	COPPER CLAD
PCB	1.60mm	NEMA FR4

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

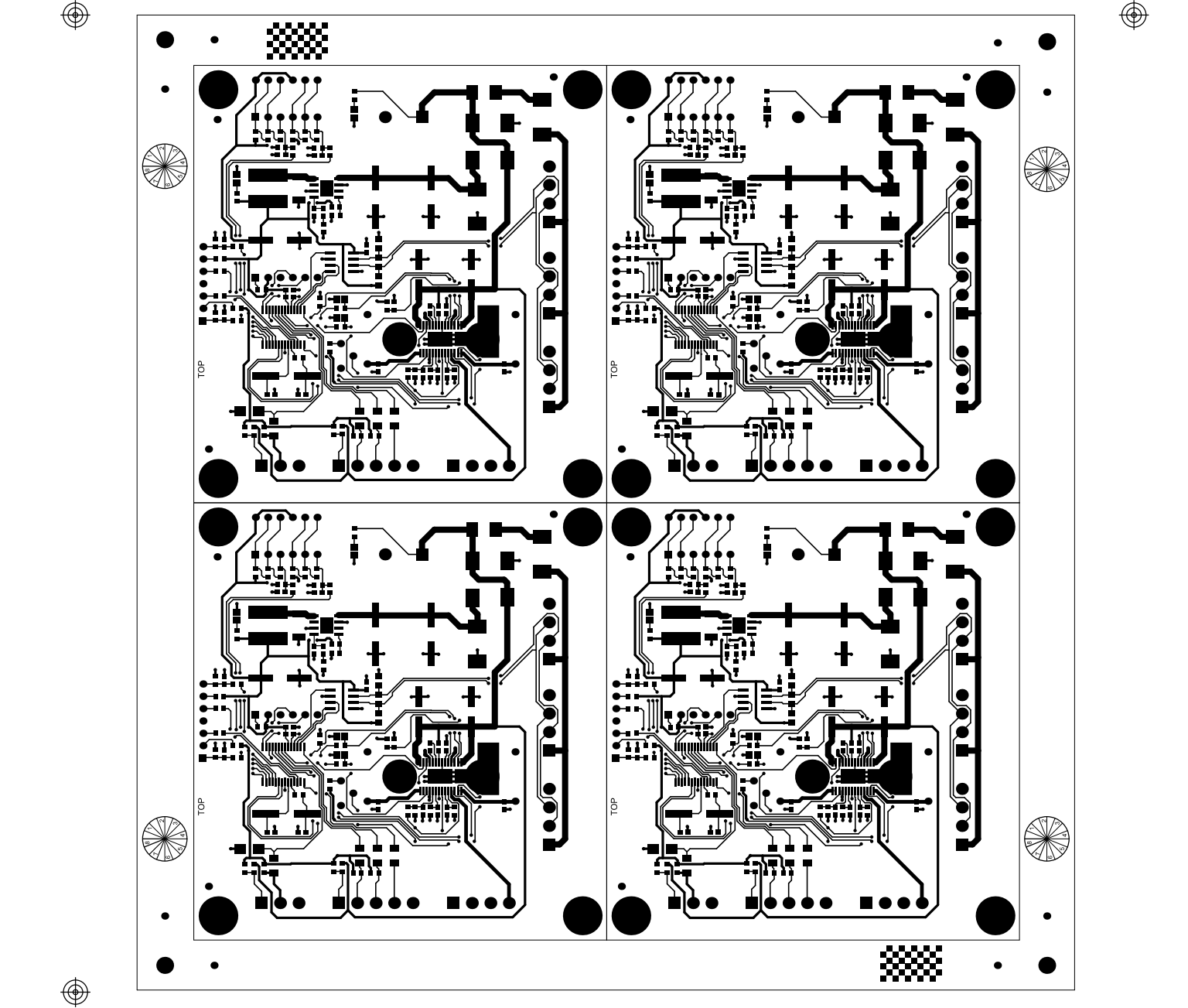
AGRIGEL			UNITS METRIC							TITLE FLOW CONTROLLER PCB (CUTTING & DRILLING DRAWING)			
			SCALE N/A										
TOLERANCES UNLESS OTHERWISE STATED				EDM			29/09/2014	01	-	DWG NUMBER	-	PCB VER	SHEET NO.
1 = +/-0.2	1.0 = +/-0.1	1.00 = +/-0.5		DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Flow-Controller [Panel].PcbDoc	02.00	SHEET 1 OF 7



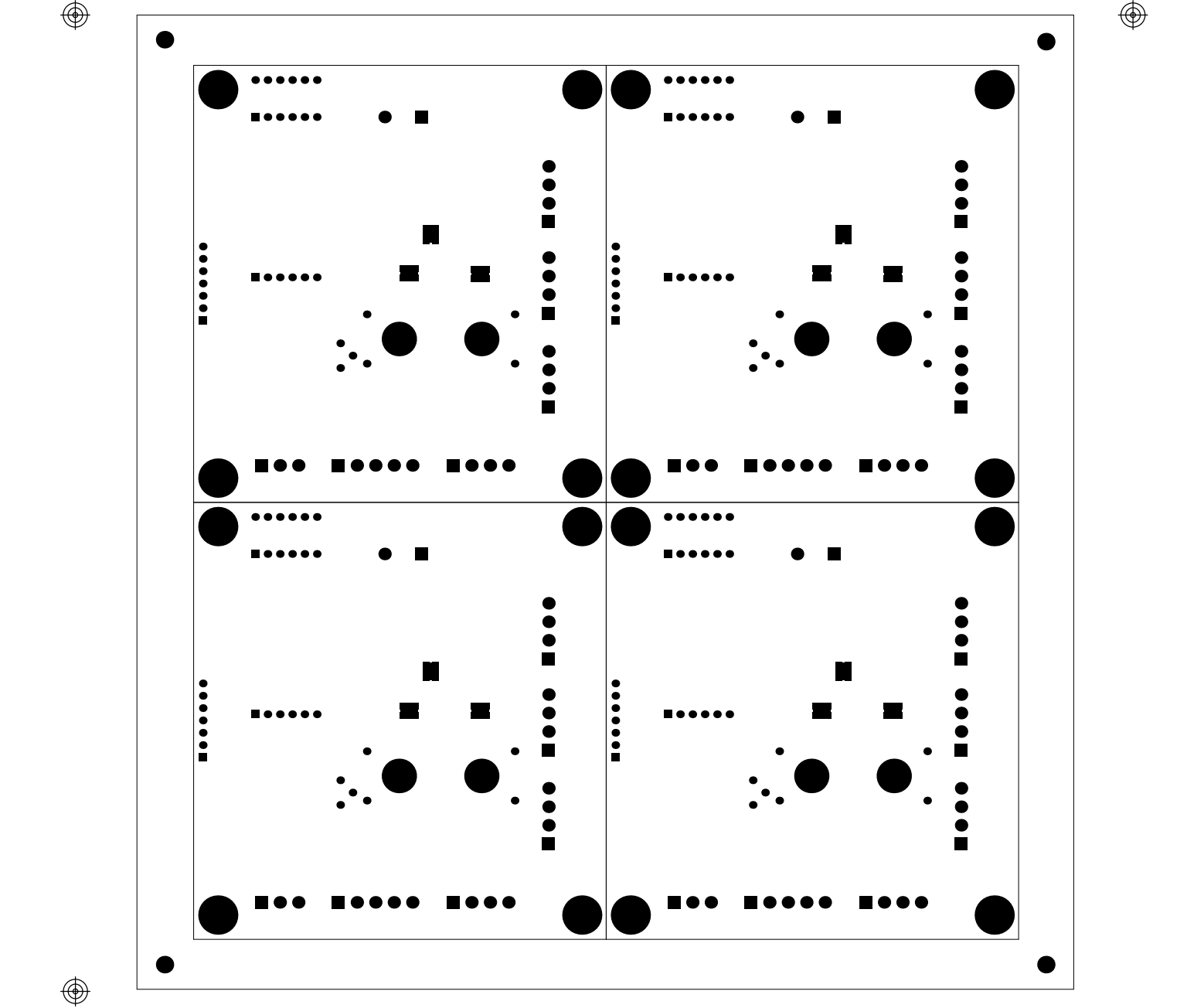
AGRIGEL									TITLE FLOW CONTROLLER PCB TOP SIDE LEGEND			
				EDM				29/09/2014	01	-	DWG NUMBER	-
PLOTFILE	Flow-Controller [Panel]	GTO	DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Flow-Controller [Panel].PcbDoc	02.00	SHEET 2 OF 7



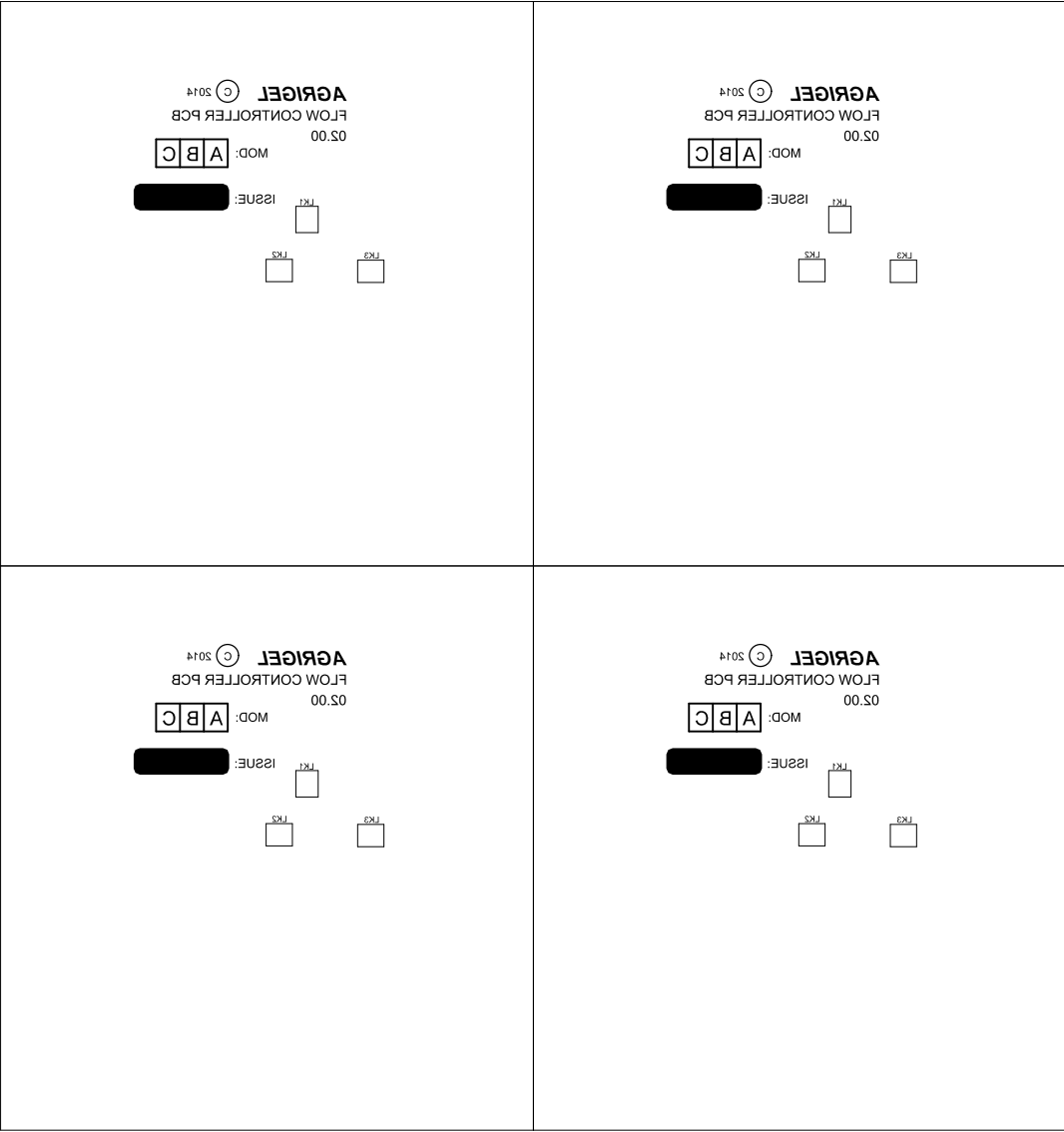
AGRIGEL									TITLE FLOW CONTROLLER PCB TOP SIDE SOLDER MASK			
					EDM			29/09/2014	01	-	DWG NUMBER	-
PLOTFILE	Flow-Controller [Panel]	GTS	DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Flow-Controller [Panel].PcbDoc	02.00	SHEET 3 OF 7



AGRIGEL								TITLE			
								FLOW CONTROLLER PCB			
								TOP SIDE			
		EDM			29/09/2014	01	-	DWG NUMBER	-	PCB VER	SHEET NO.
PLOTFILE	Flow-Controller [Panel]	GTL	DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Flow-Controller [Panel].PcbDoc	SHEET 4 OF 7



AGRIGEL									TITLE FLOW CONTROLLER PCB BOTTOM SIDE SOLDER MASK			
					EDM			29/09/2014	01	-	DWG NUMBER	-
PLOTFILE	Flow-Controller [Panel]	GBS	DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Flow-Controller [Panel].PcbDoc	02.00	SHEET 6 OF 7



AGRIGEL									TITLE FLOW CONTROLLER PCB BOTTOM SIDE LEGEND			
				EDM				29/09/2014	01	-	DWG NUMBER	-
PLOTFILE	Flow-Controller [Panel]	GBO	DRAWN	CHECKED	APPROVED	DATE	DOC REV.	ECR NO.	SOURCE	Flow-Controller [Panel].PcbDoc	02.00	SHEET 7 OF 7