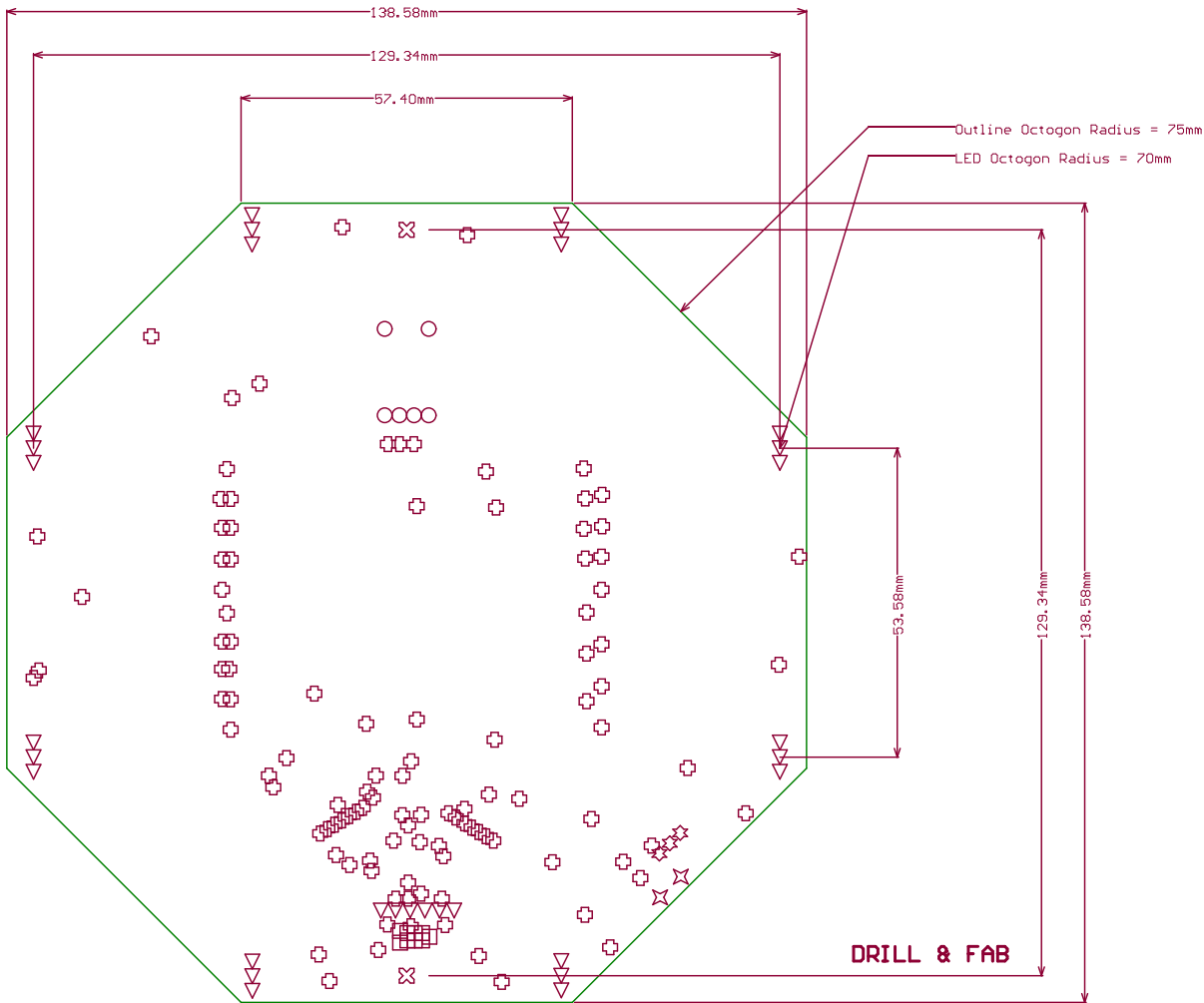


Symbol	Hit Count	Finished Hole Size	Plated	Hole Type
×	2	1.270mm (50.00mil)	PTH	Round
⌘	2	5.000mm (196.85mil)	PTH	Round
*	3	1.000mm (39.37mil)	PTH	Round
o	6	0.762mm (30.00mil)	PTH	Round
□	9	0.508mm (20.00mil)	PTH	Round
▽	30	0.900mm (35.43mil)	PTH	Round
⊙	110	0.380mm (14.96mil)	PTH	Round
	162 Total			



PCB FABRICATION NOTES:

MATERIAL:
FR4 (GF per MIL-P-13949) MIN UL 94V0

Cu WEIGHT:
OUTER LAYER: 1oz
INNER LAYER: NA

SOLDER MASK:
TYPE: LPI (LIQUID PHOTO-IMAGE)
COVER: SMOBC (SOLDER MASK OVER BARE Cu)
COLOR: BLUE (GLOSS)

OVERALL PCB THICKNESS:
PCB: 1.6mm (63MIL)
TOLERANCE: 0.178mm (7MIL)

PCB ELECTRICAL TEST
TESTED TO GERBER DATA
PURCHASE ORDER TO OVERRIDE

HOLE DIAMETER TOLERANCE:
PLATED HOLE TOLERANCE: 0.076mm (3MIL)
NON PLATED HOLE TOLERANCE: 0.076mm (3MIL)

SILK SCREEN
SIDES: TOP & BOTTOM
COLOR: WHITE
TYPE: LPI (PREFERRED)

SURFACE FINISH:
PROTOTYPE: HASL OR ENIG
PRODUCTION: ENIG (ONLY IF SPEC ON PURCHASE ORDER)

ACCEPTABILITY:
STANDARD: IPC-A-600 (LATEST REV)
MFG TO ADD: DATE CODE, UL FLAME CODE

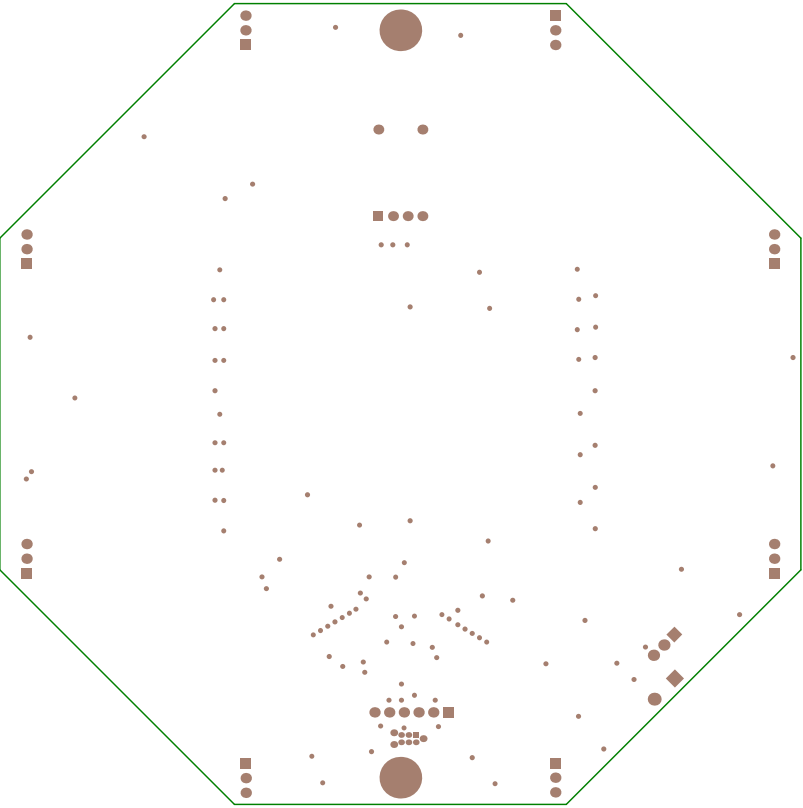
IMR Engineering	REV 1	ENGG:
SuperStar	6/15/2020	Trinity Collector



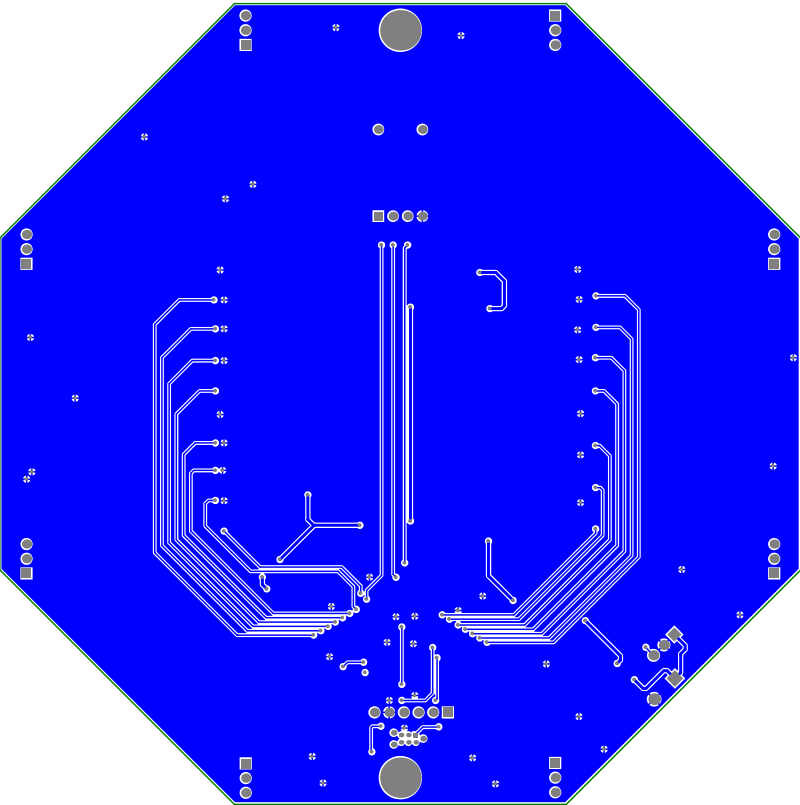
REV1
IMR Engineering
SUPERSTAR

SU
118

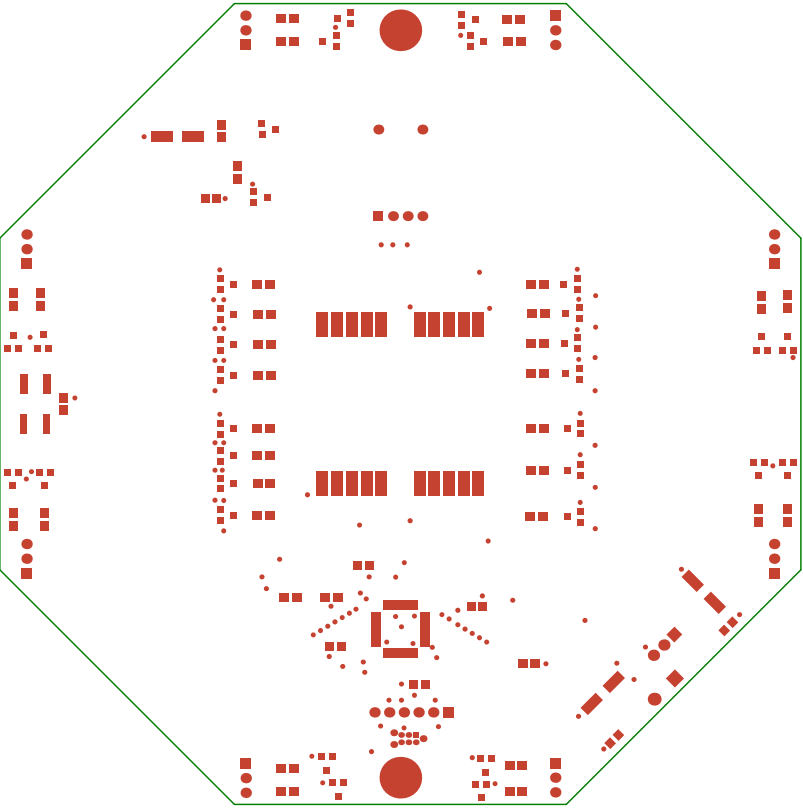
BOTTOM SILK



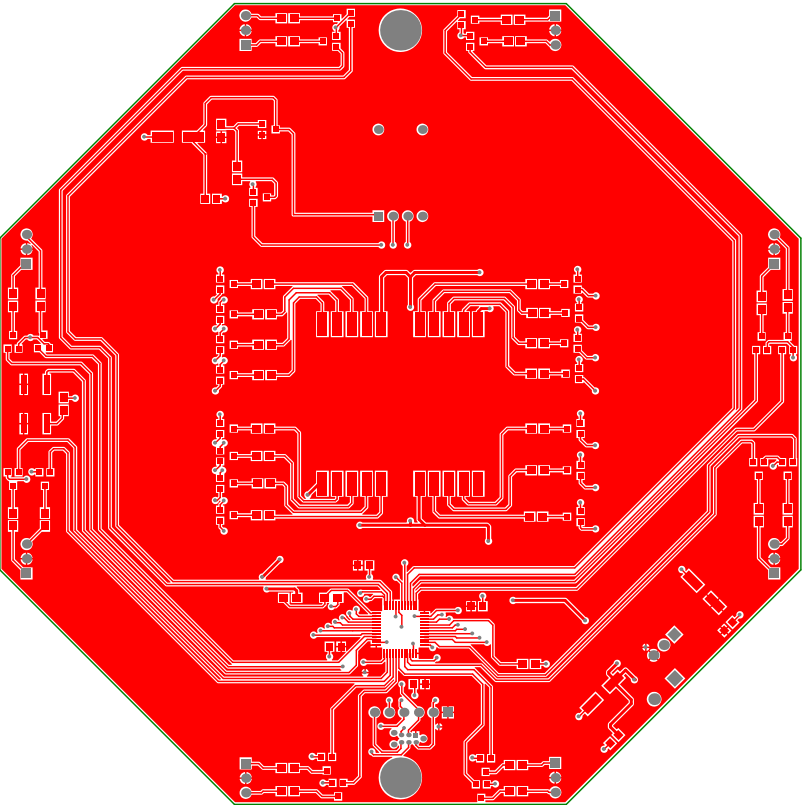
BOTTOM SM



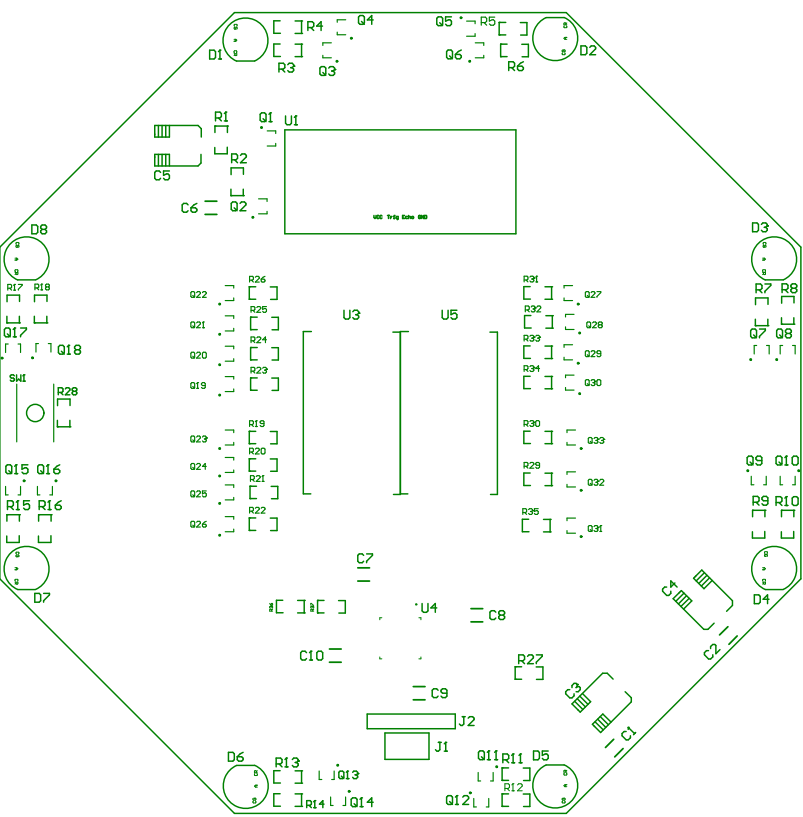
BOTTOM



TOP SM



TOP



TOP SILK