



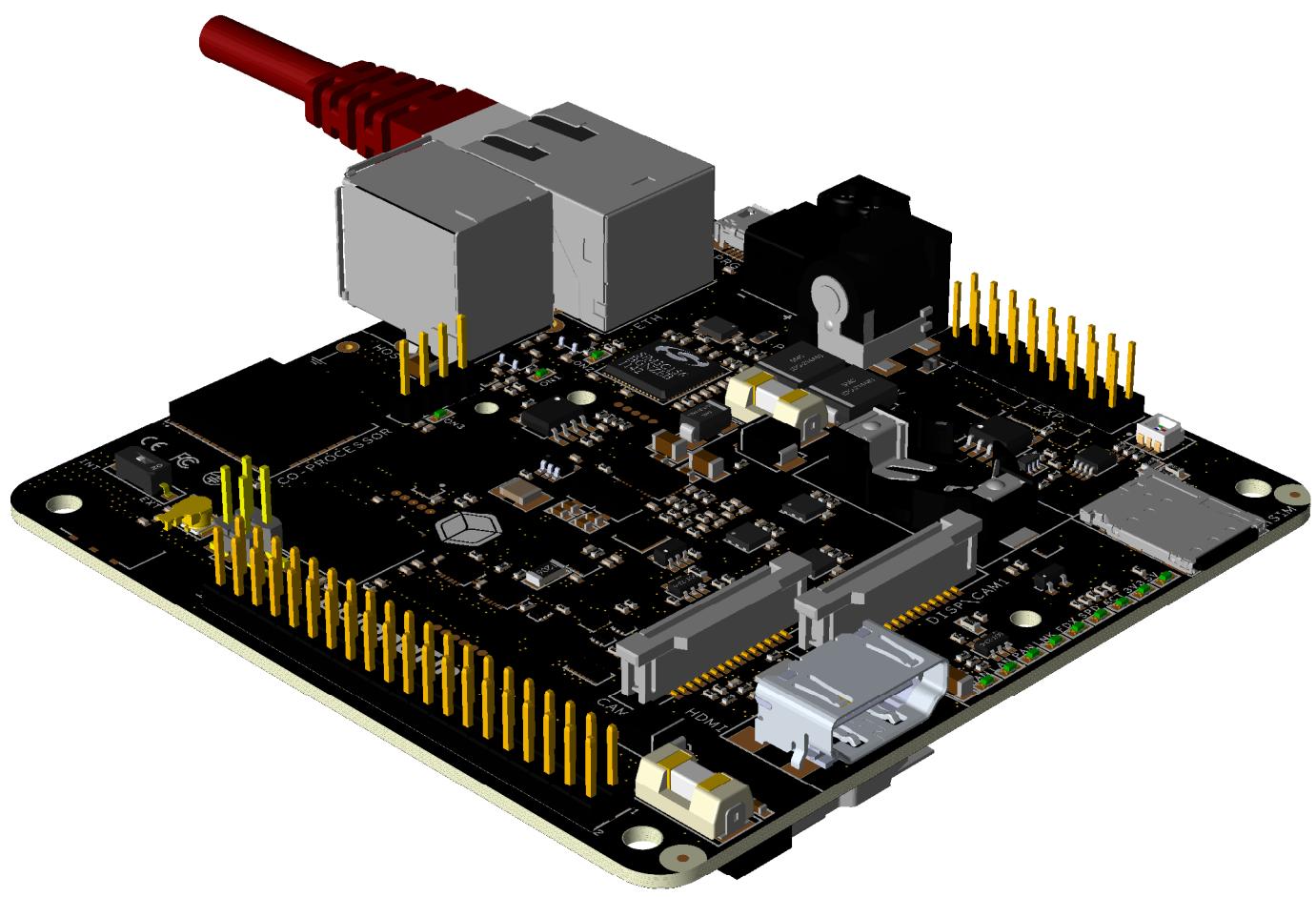
PCB DOCUMENTATION

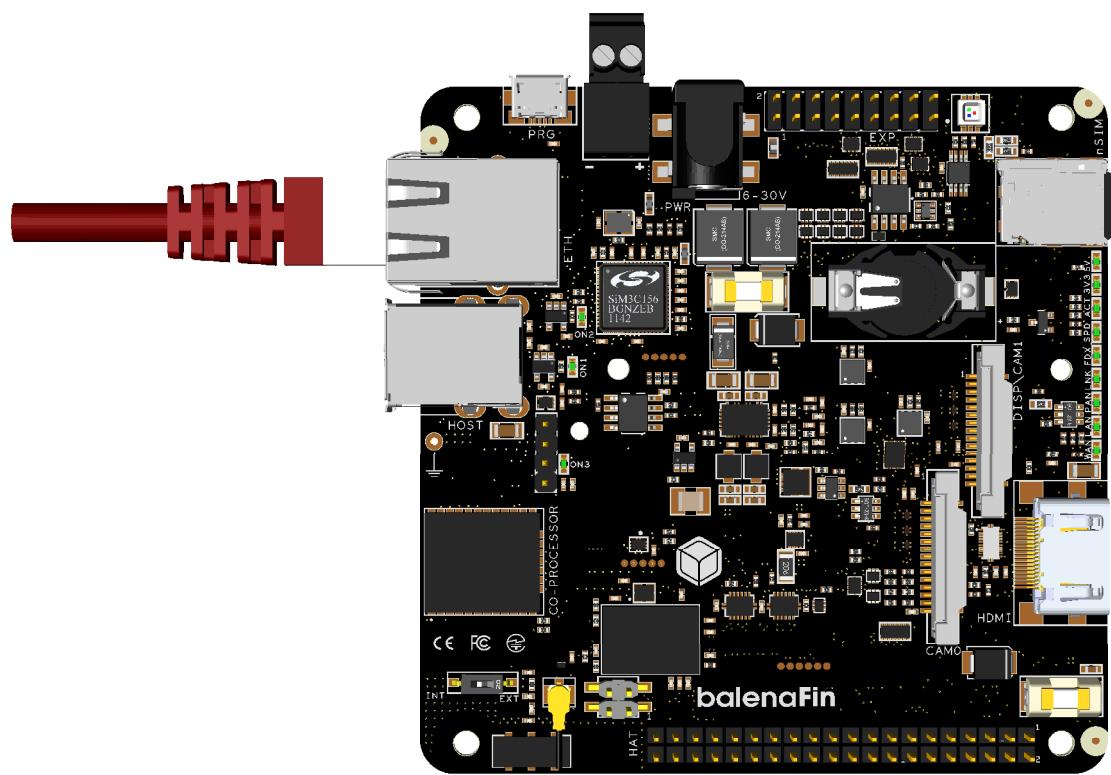
CUSTOMER: BALENA

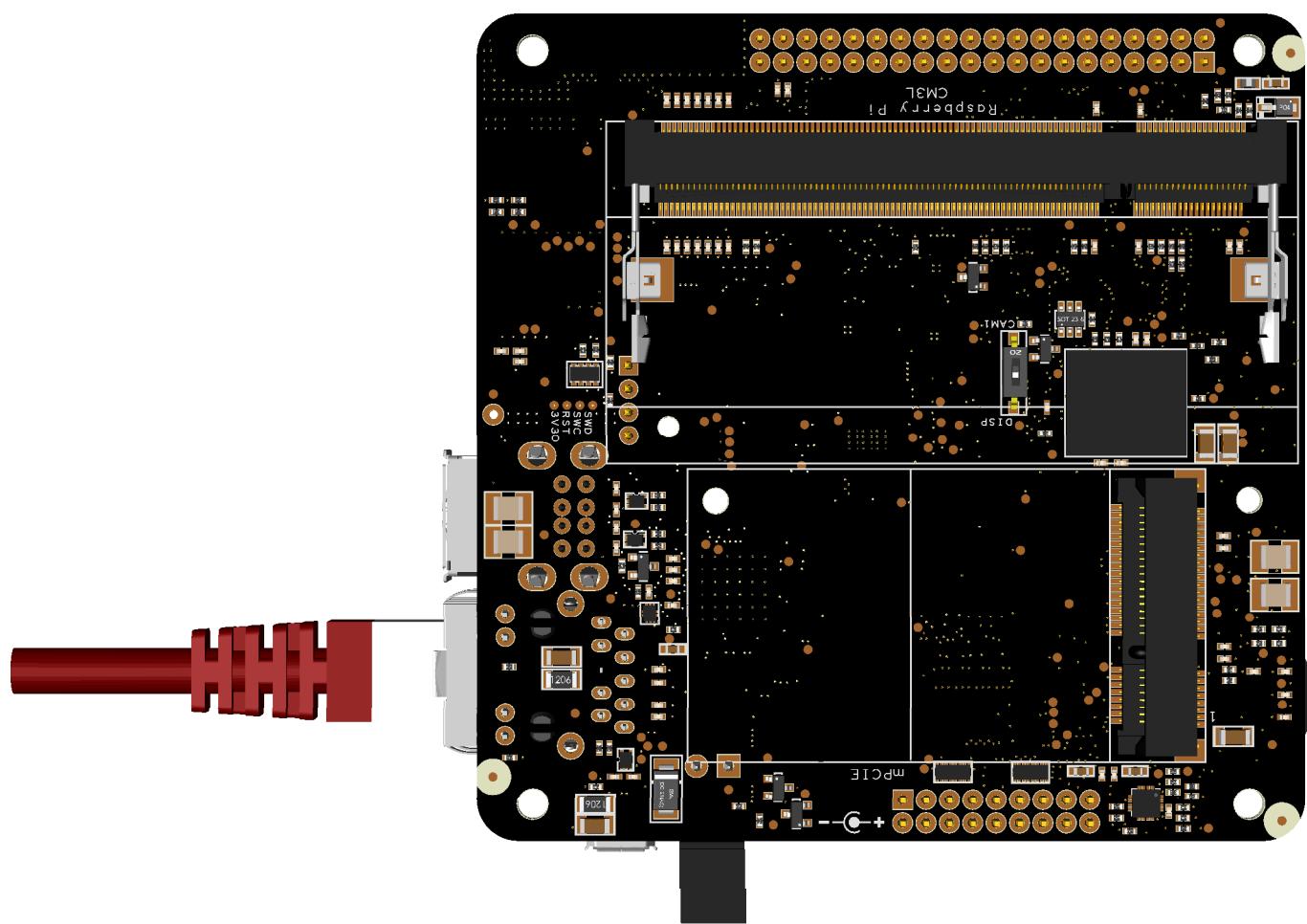
PROJECT: BALENAFIN_V10

FAE CODE: 2017-3009

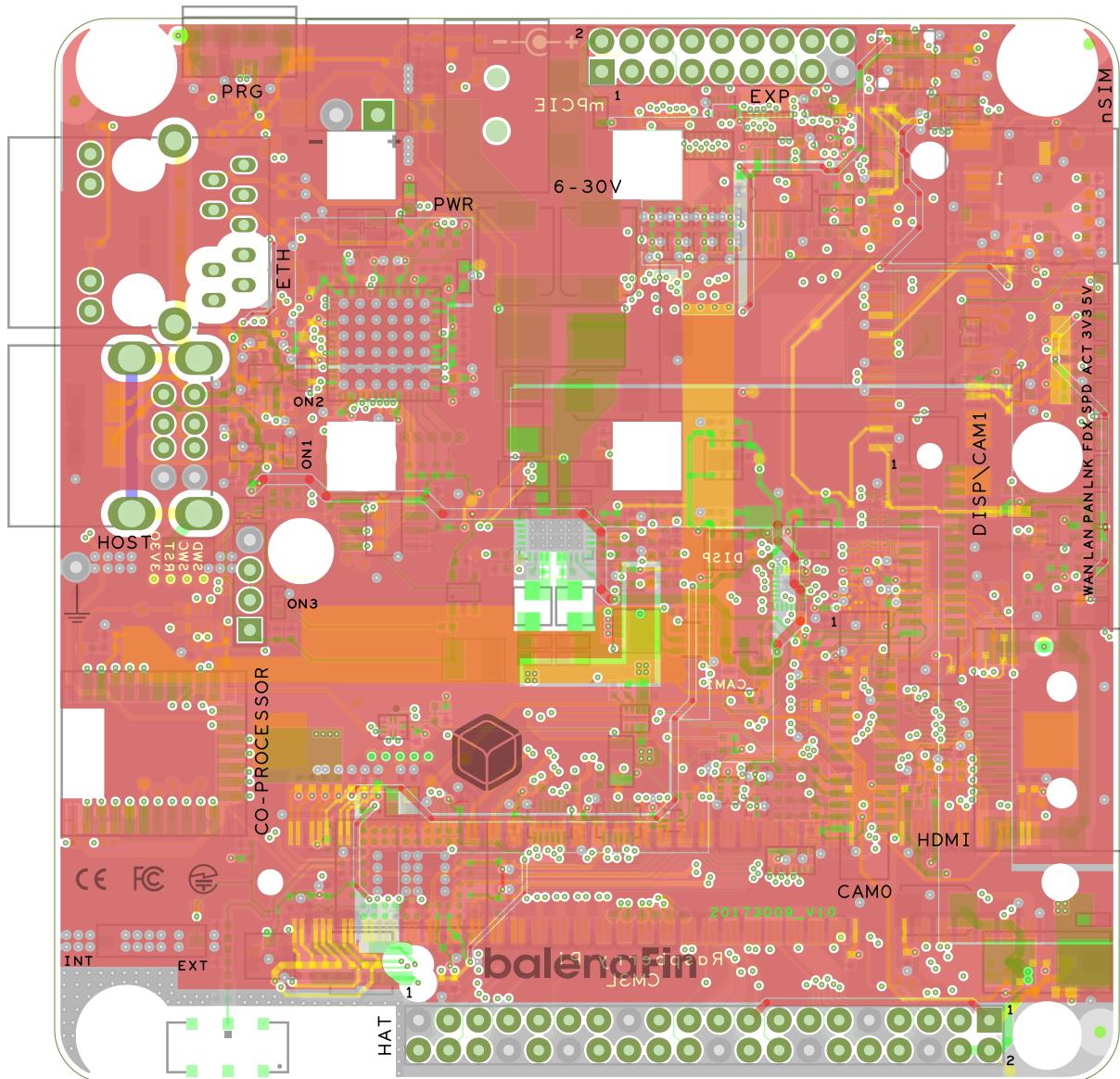
DATE: 04/02/2019





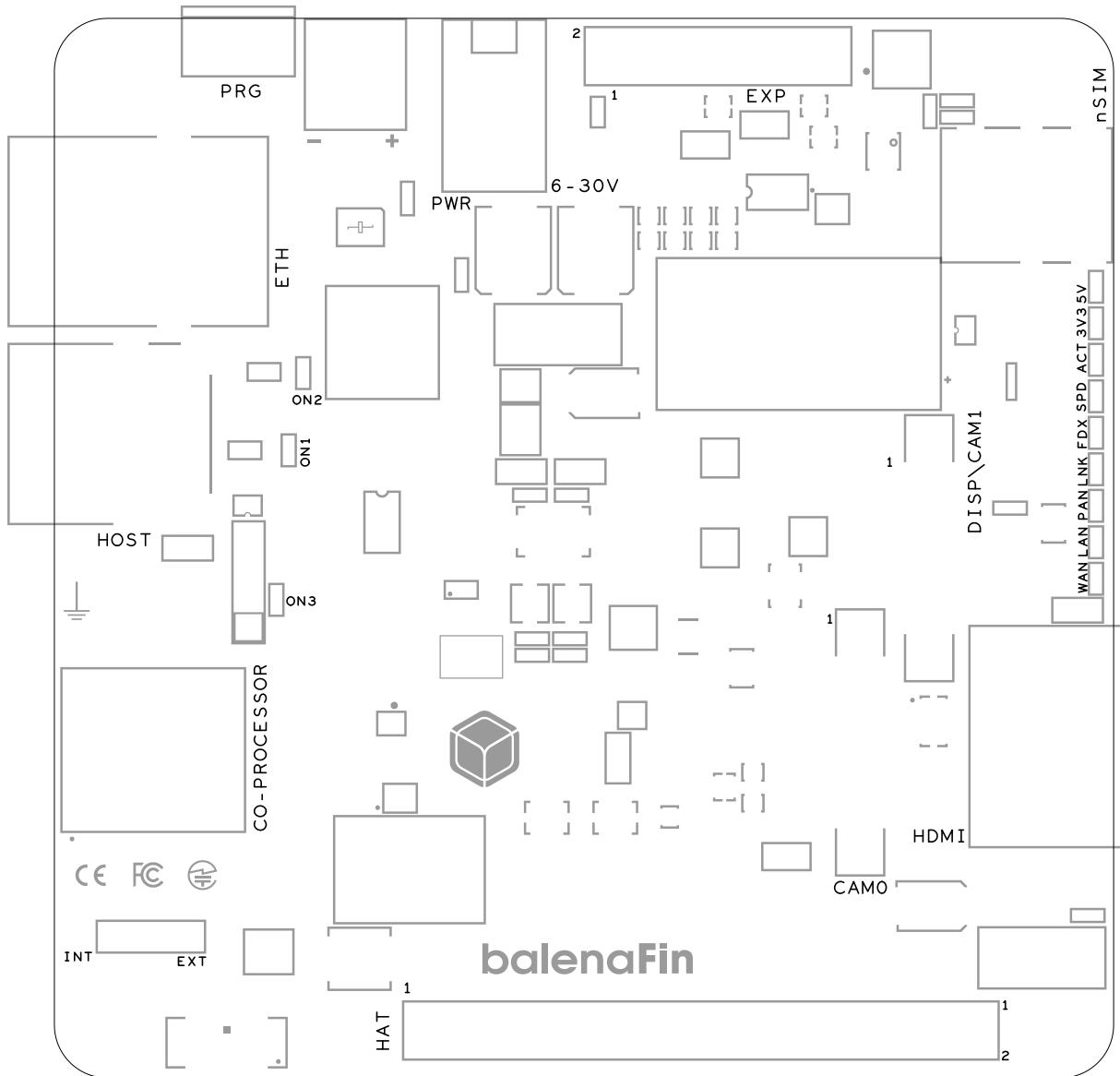


GLOBAL_VIEW



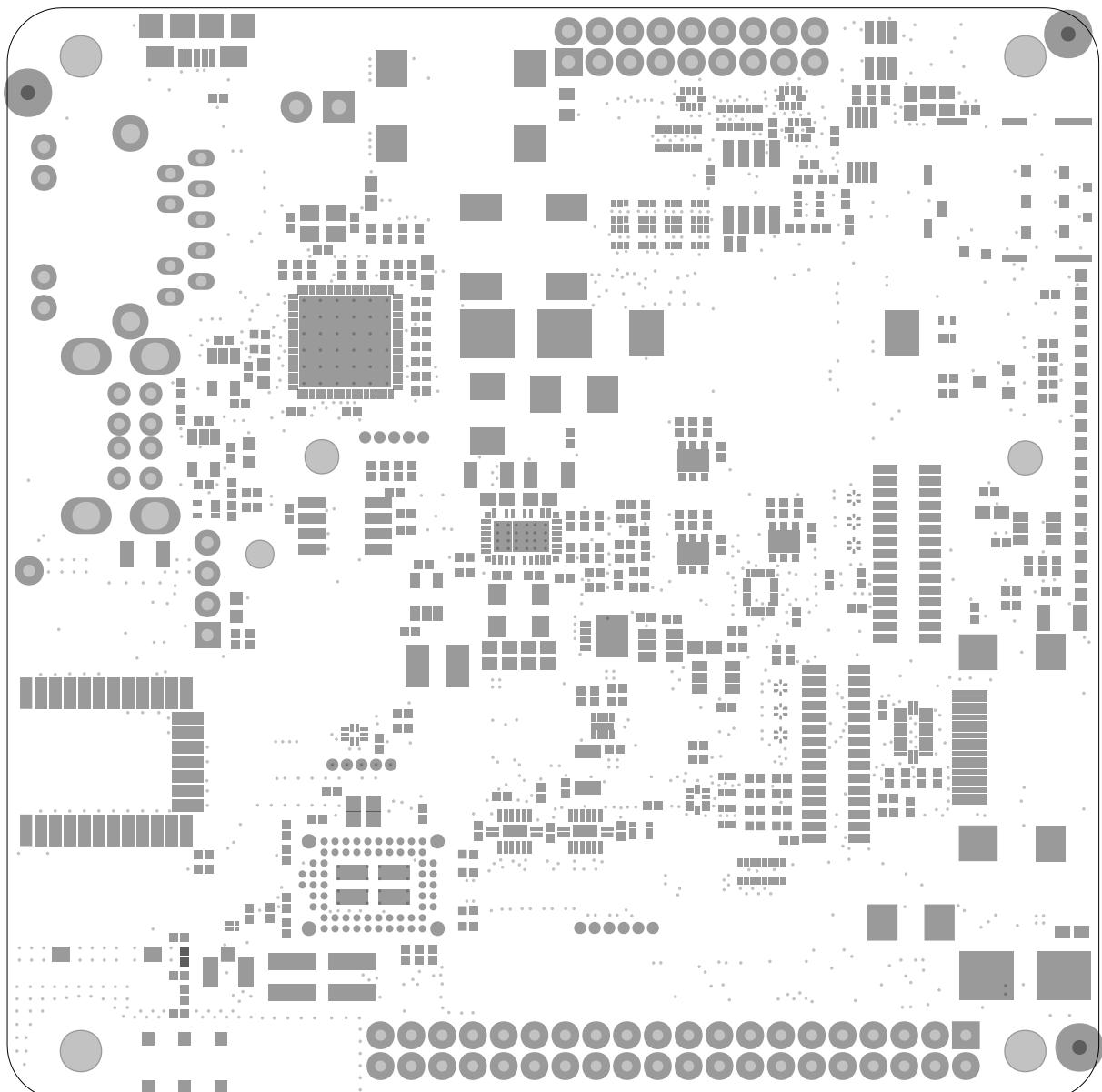
GLOBAL_VIEW

SILKSCREEN_TOP



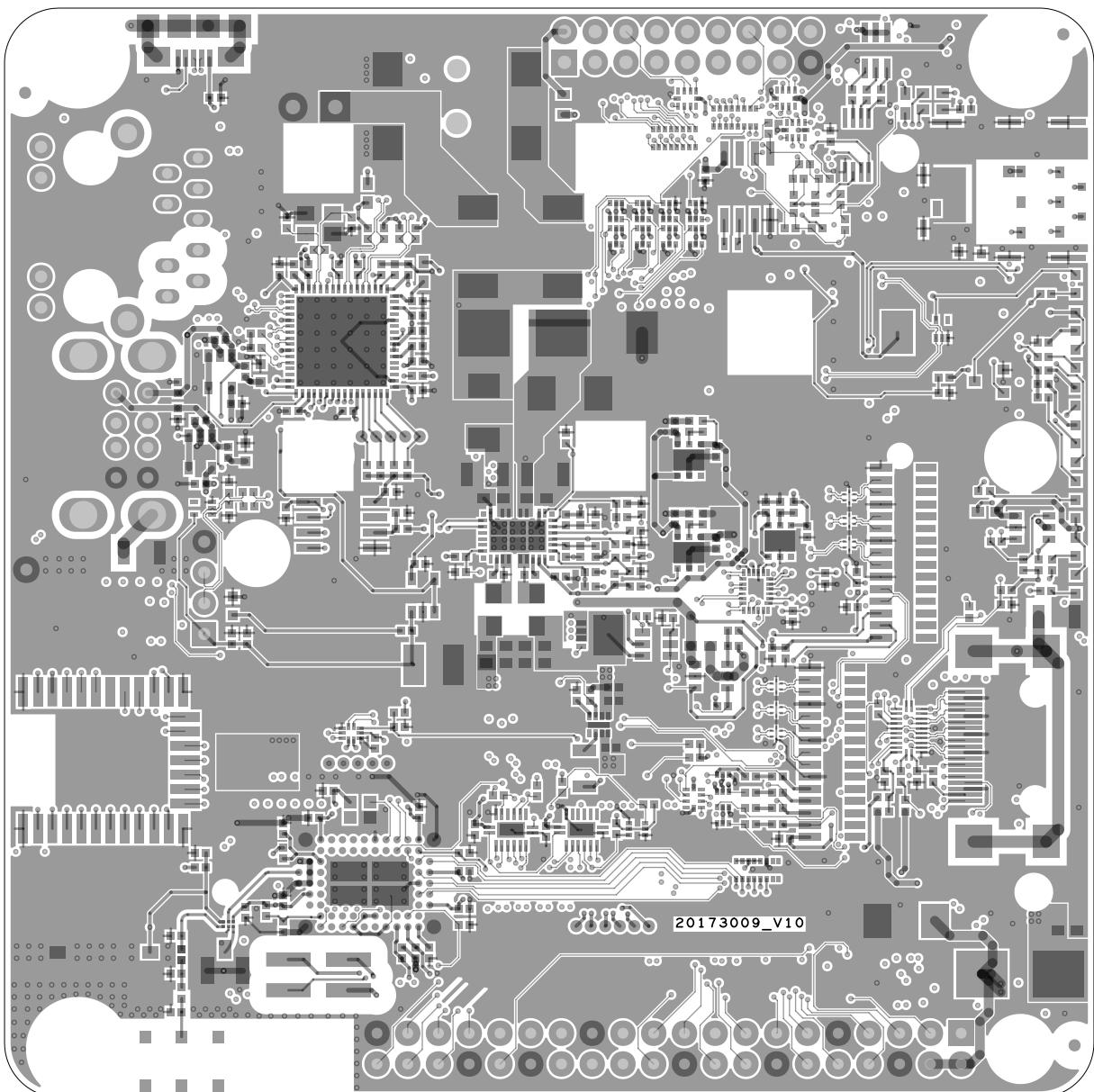
SILKSCREEN_TOP

SOLDER_TOP



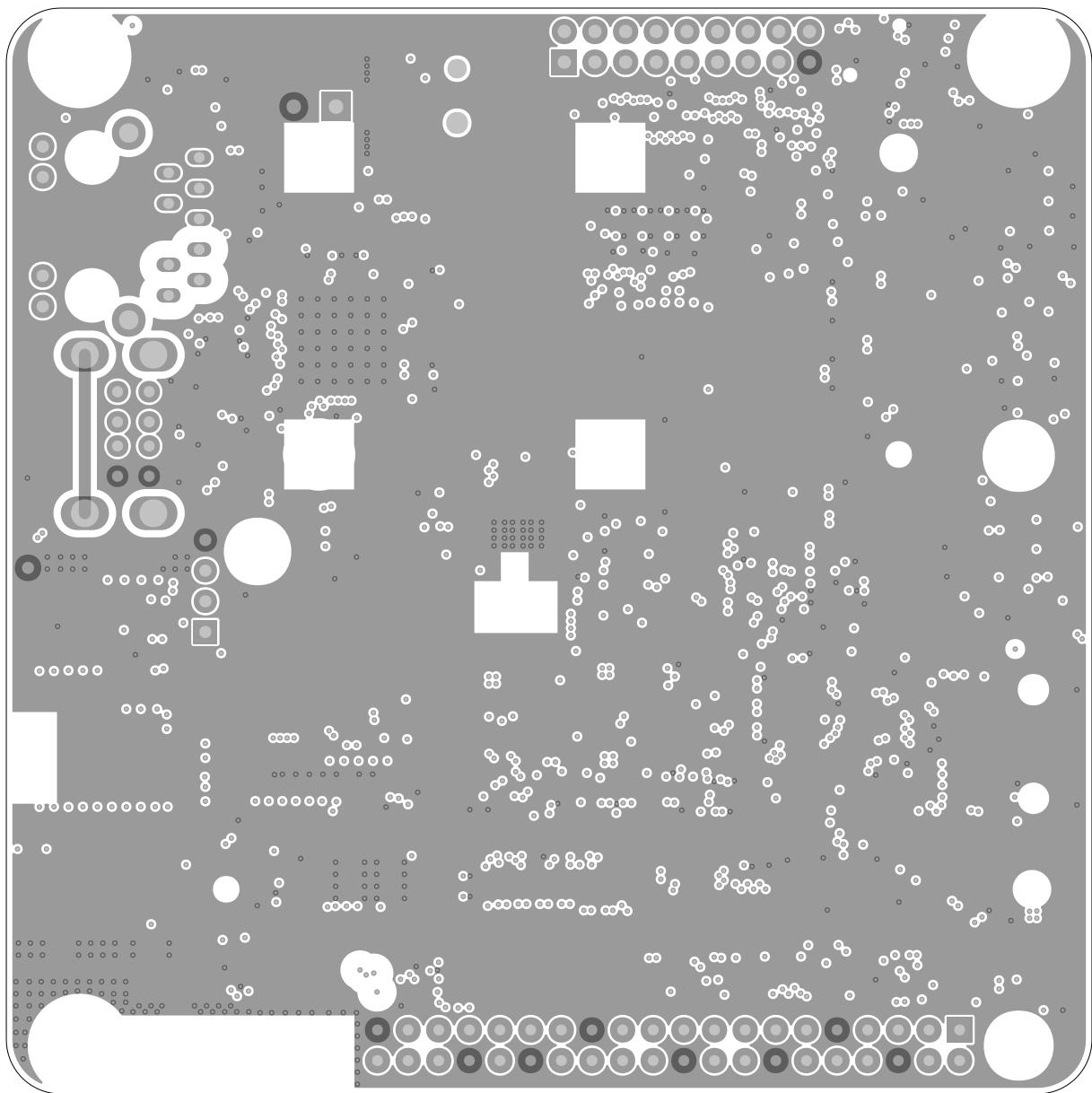
SOLDER_TOP

TOP



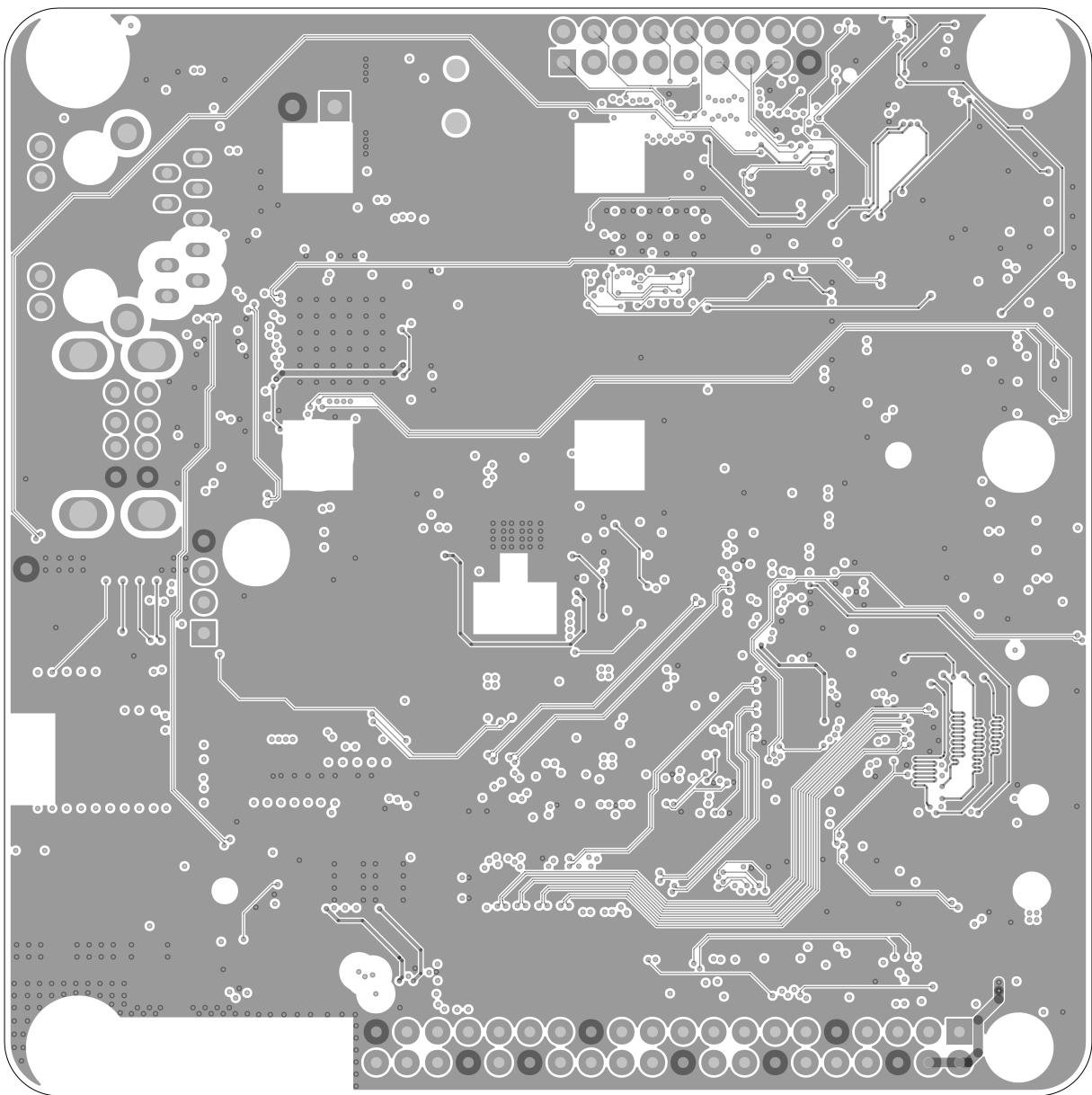
TOP

GND



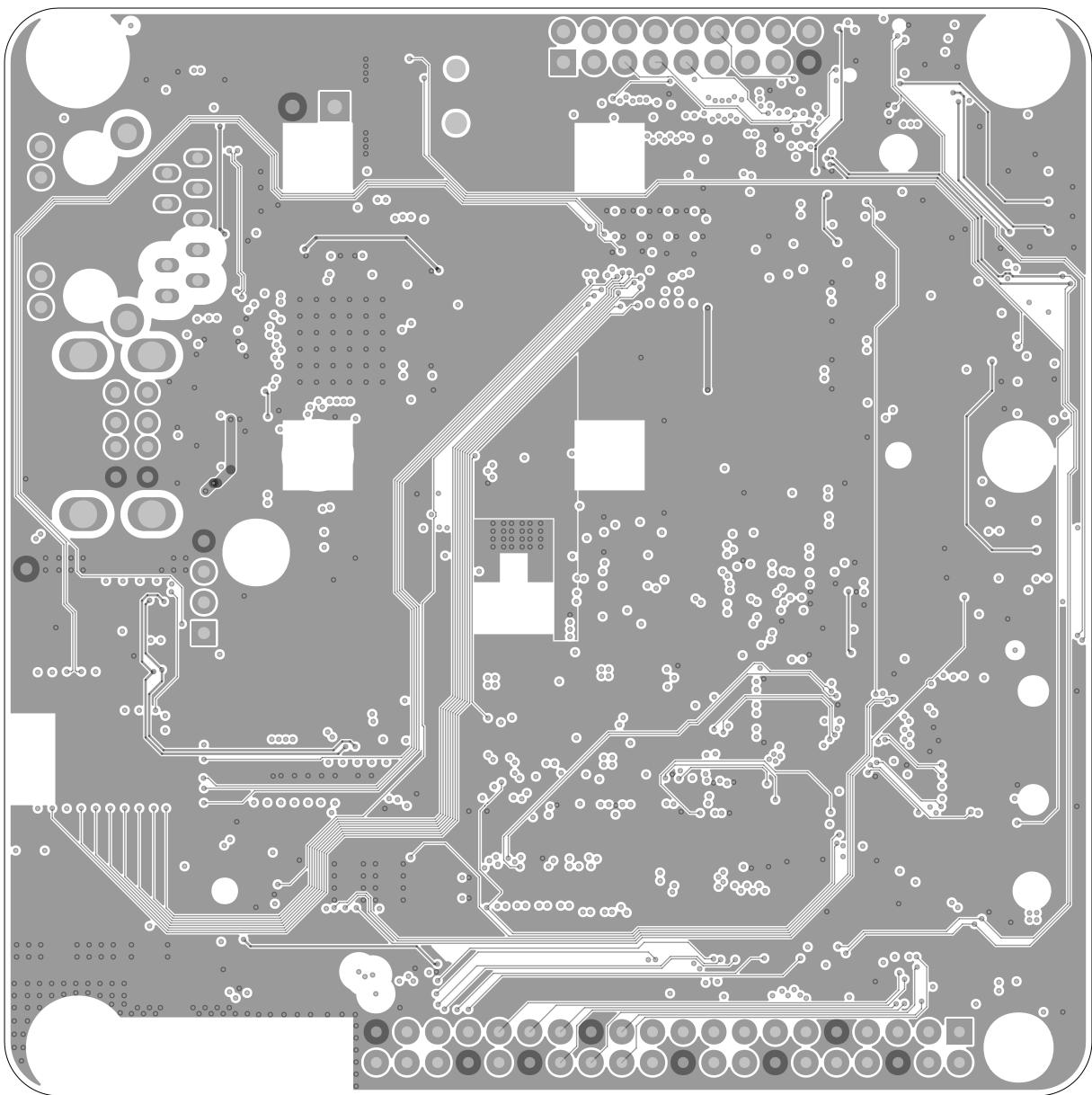
GND

INT1



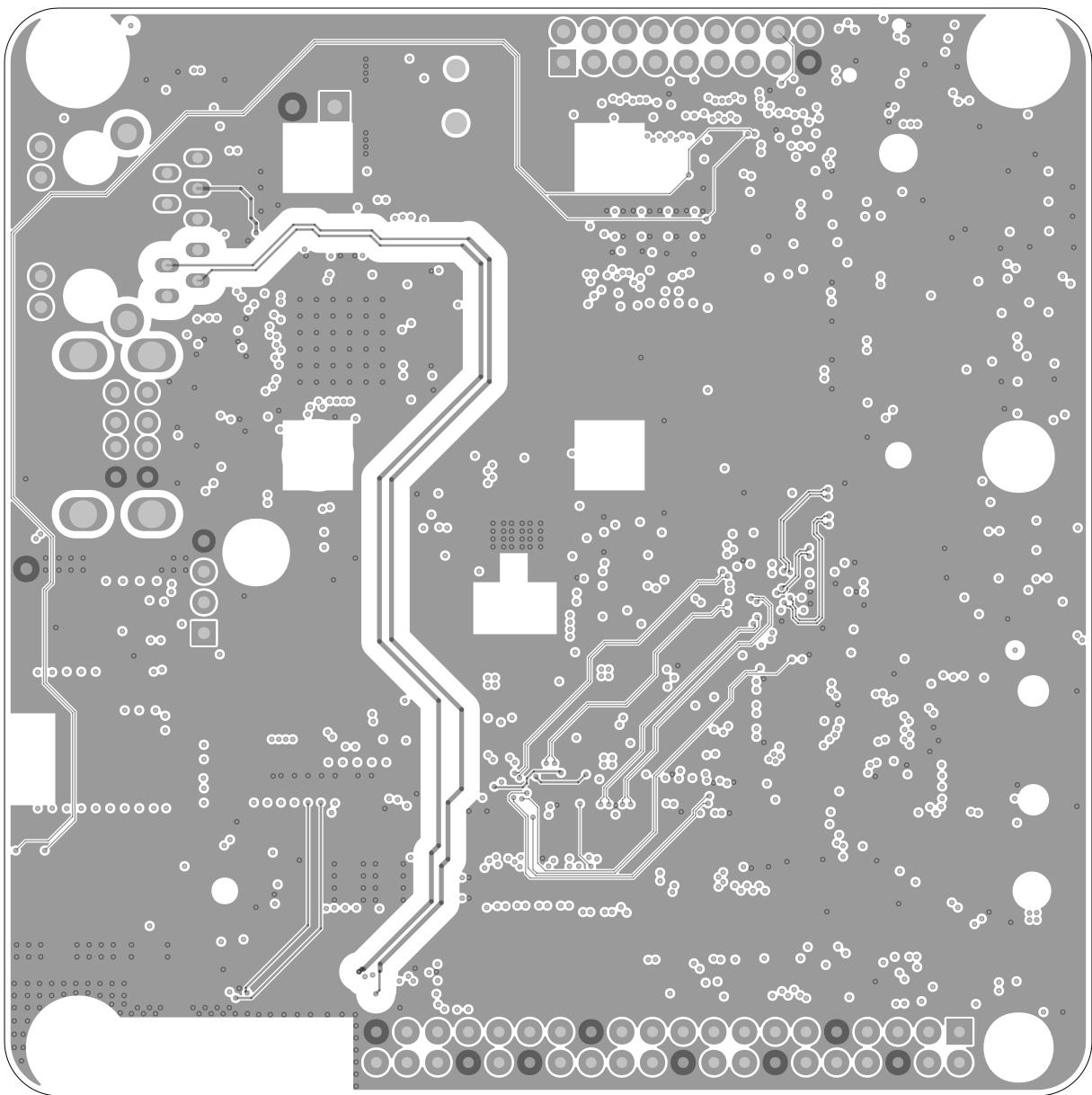
INT1

INT2



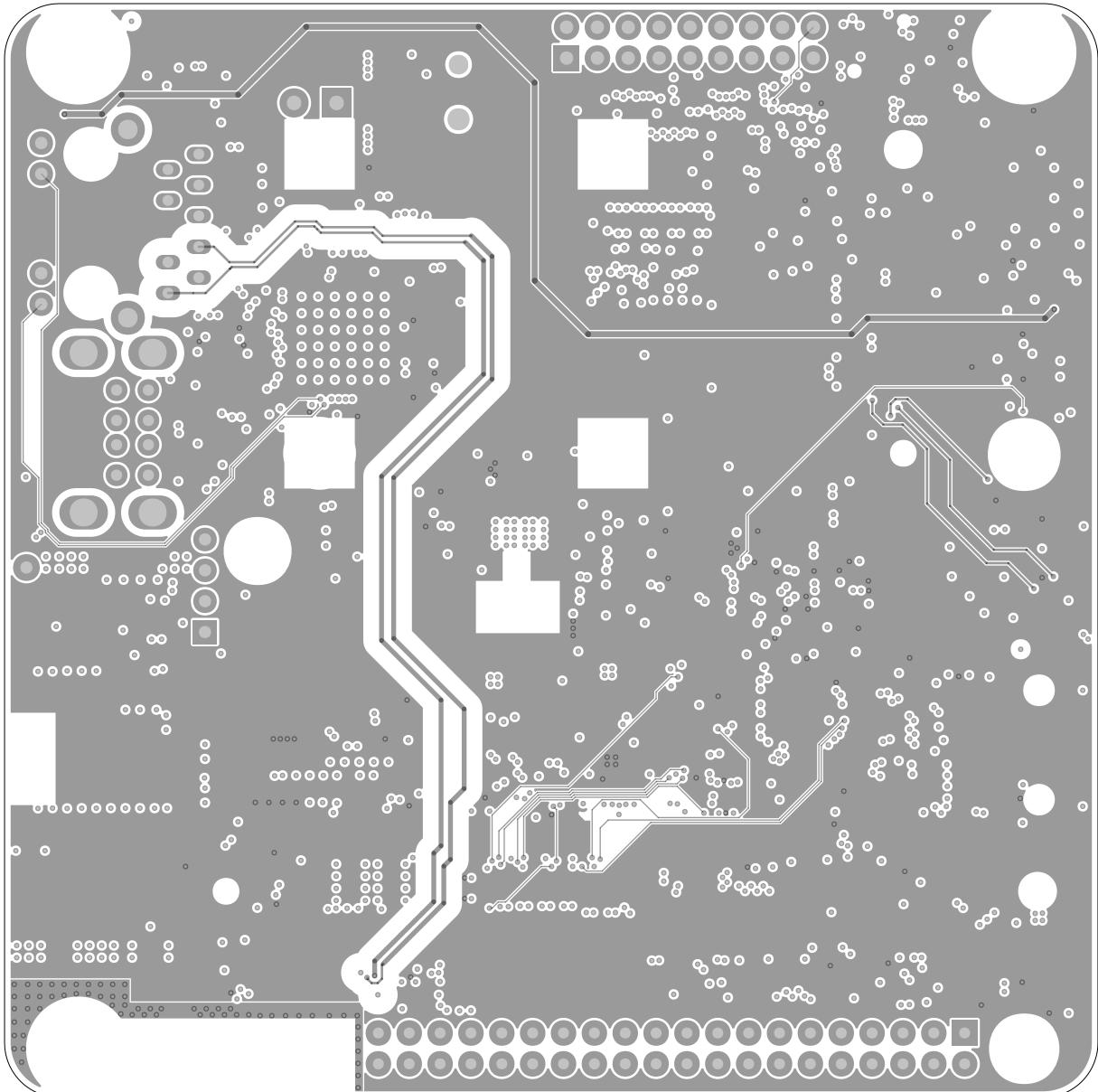
INT2

INT3



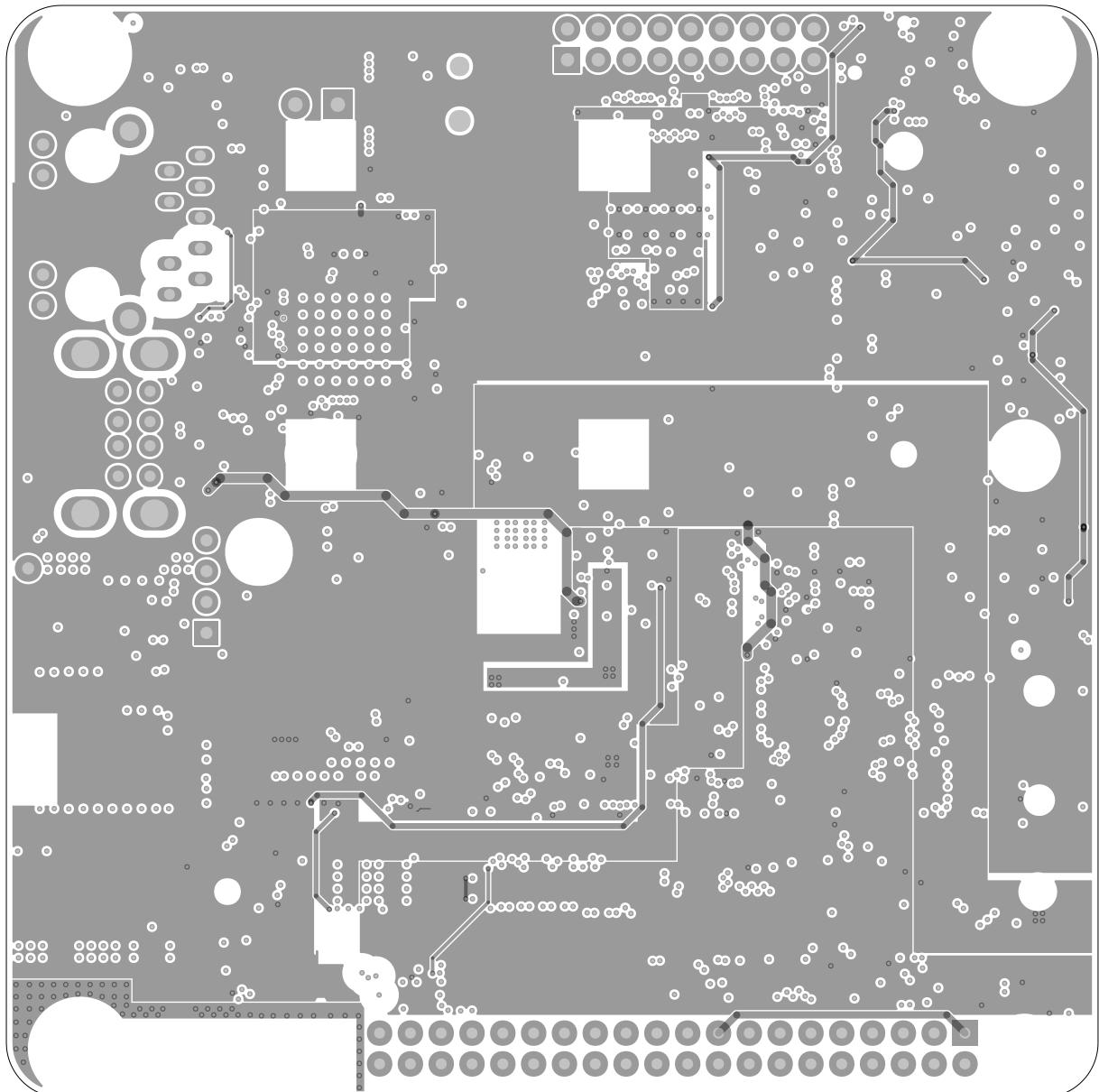
INT3

INT4



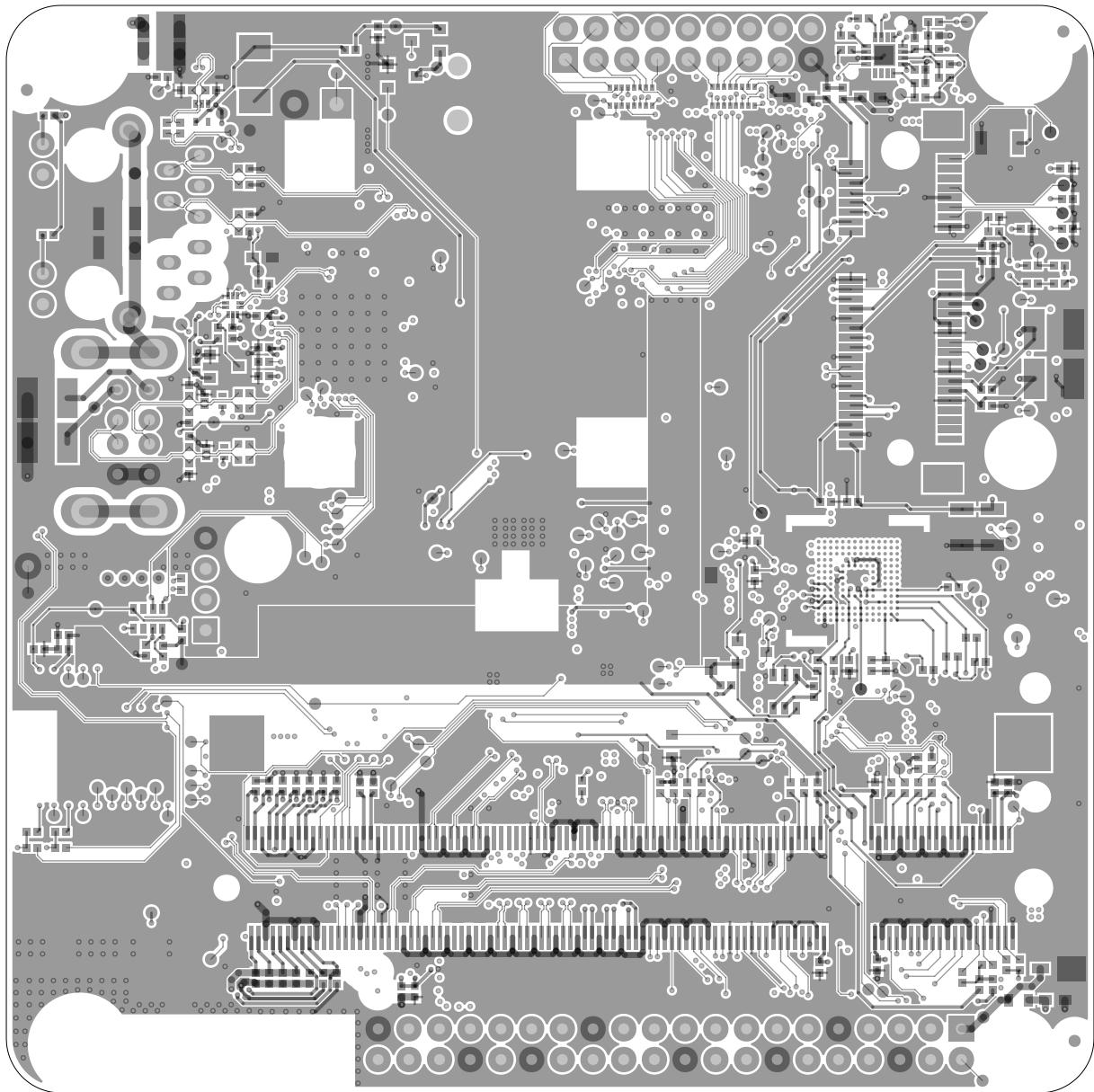
INT4

POWER



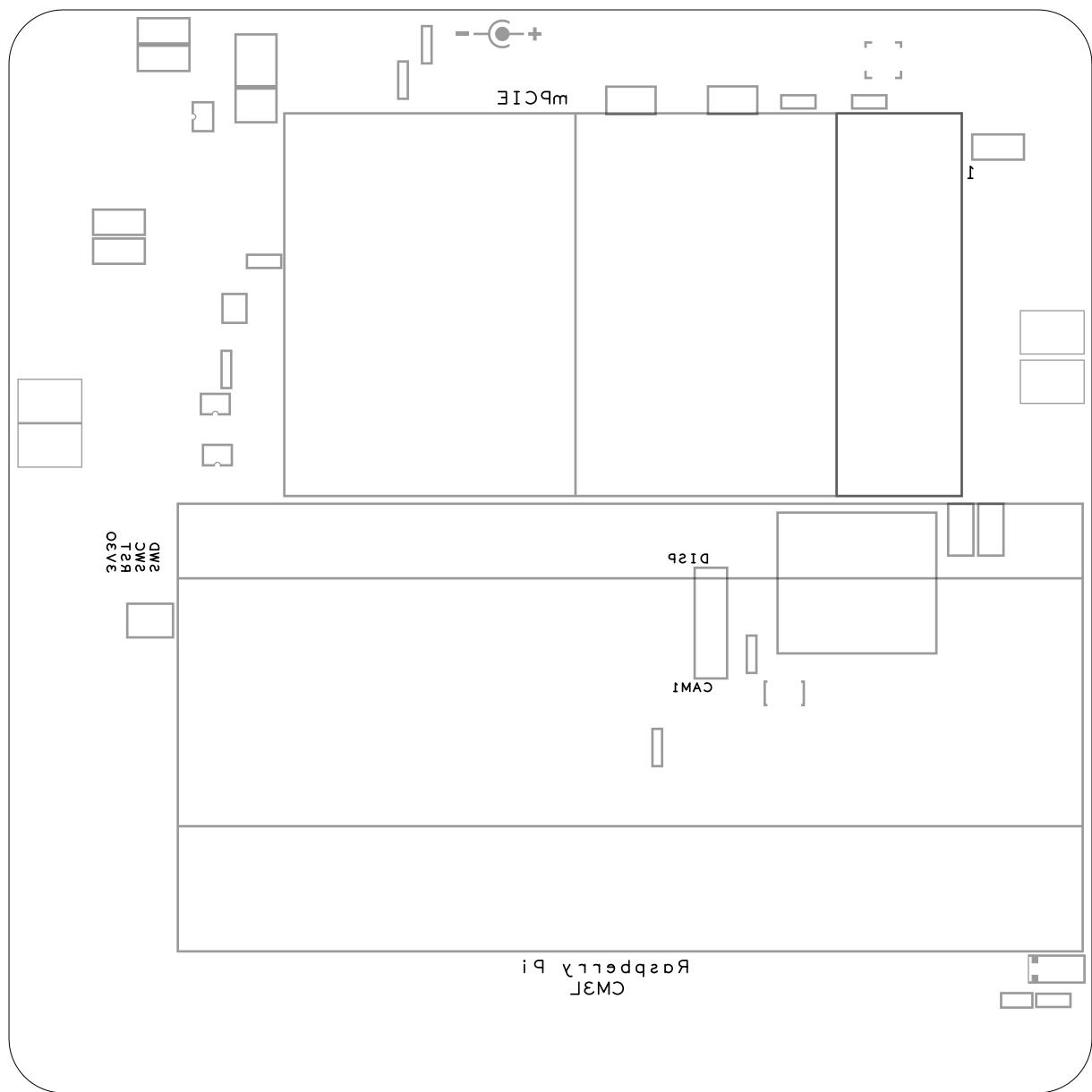
POWER

BOTTOM



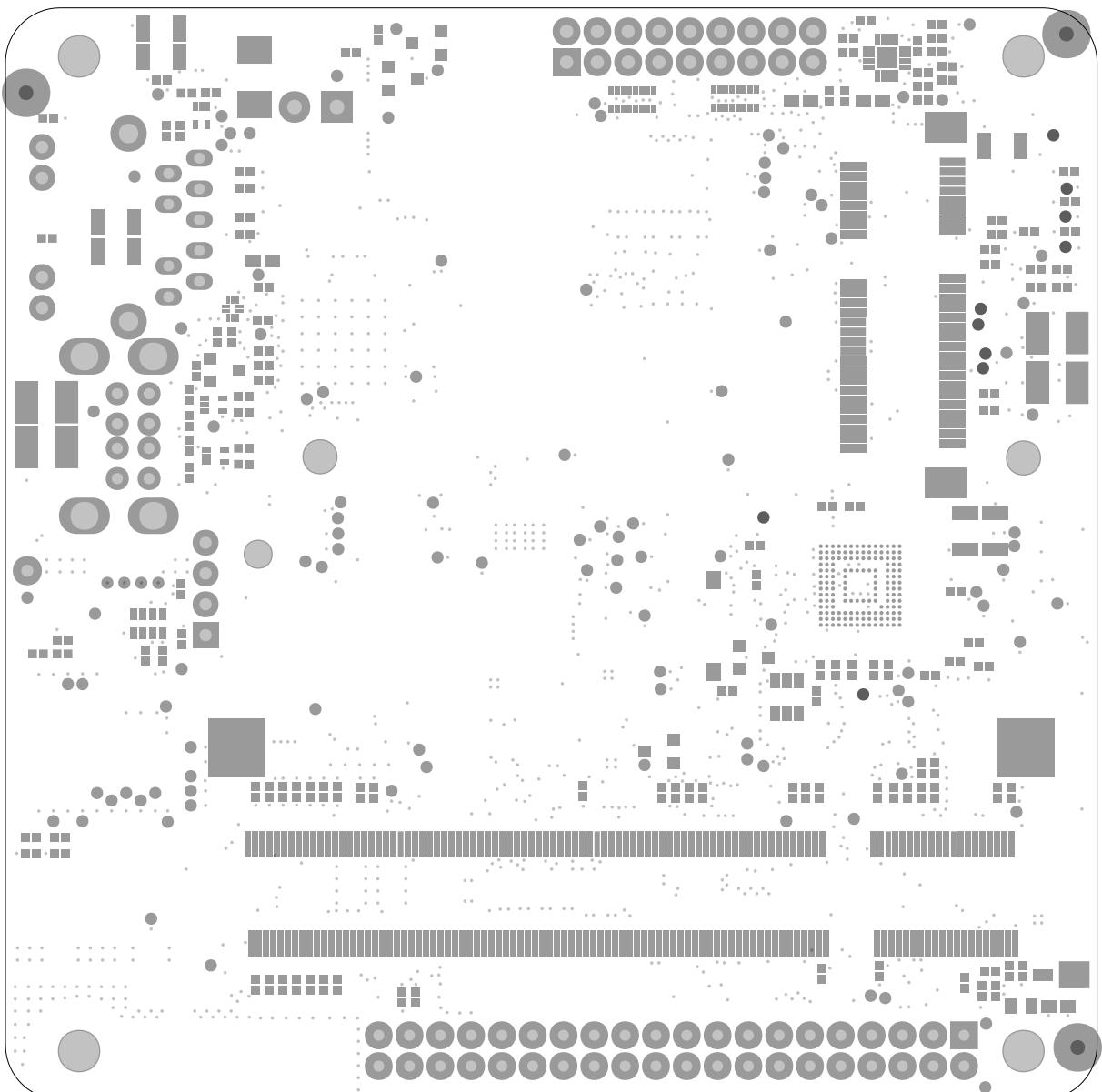
BOTTOM

SILKSCREEN_BOTTOM



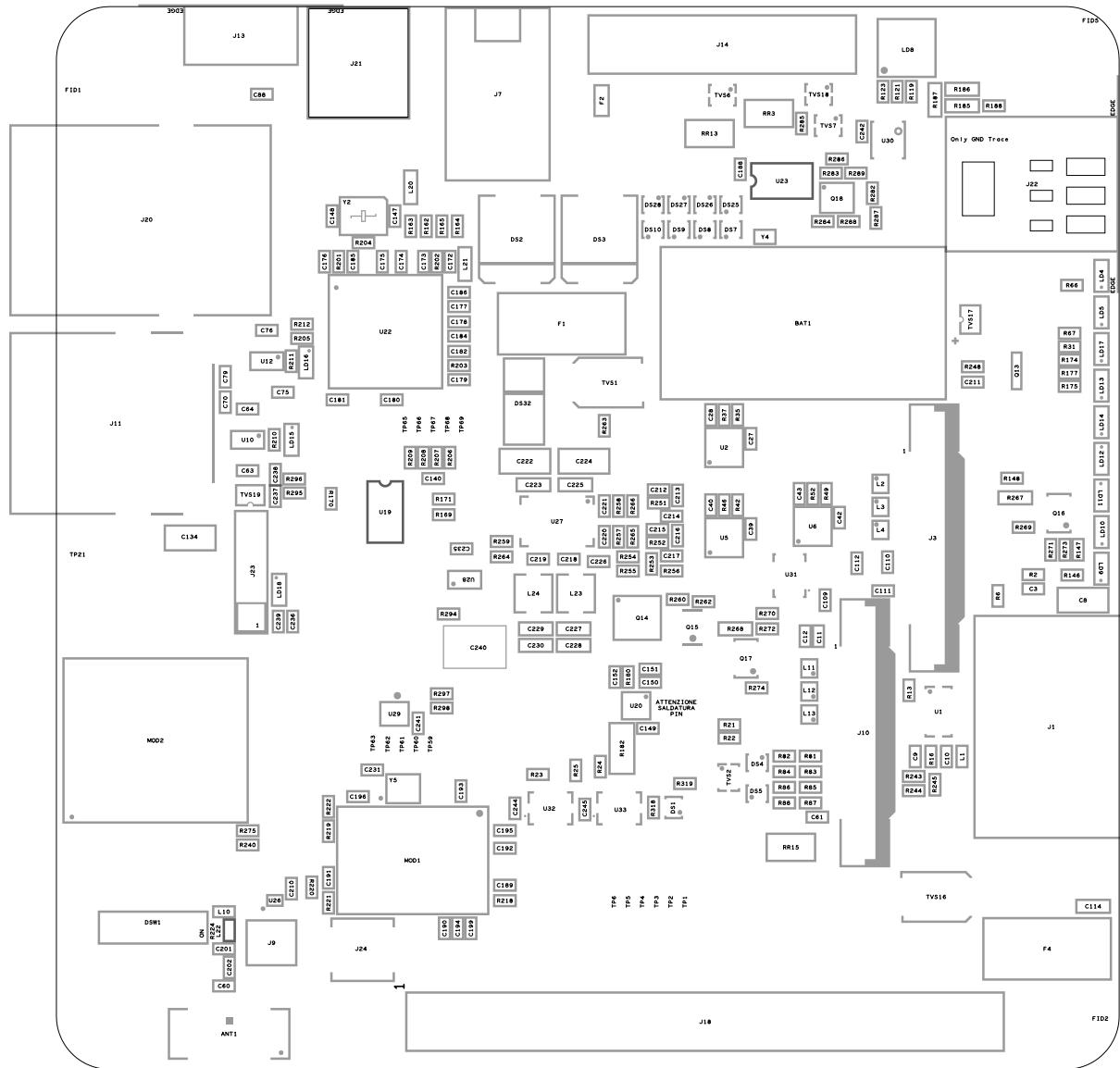
SILKSCREEN_BOTTOM

SOLDER_BOTTOM



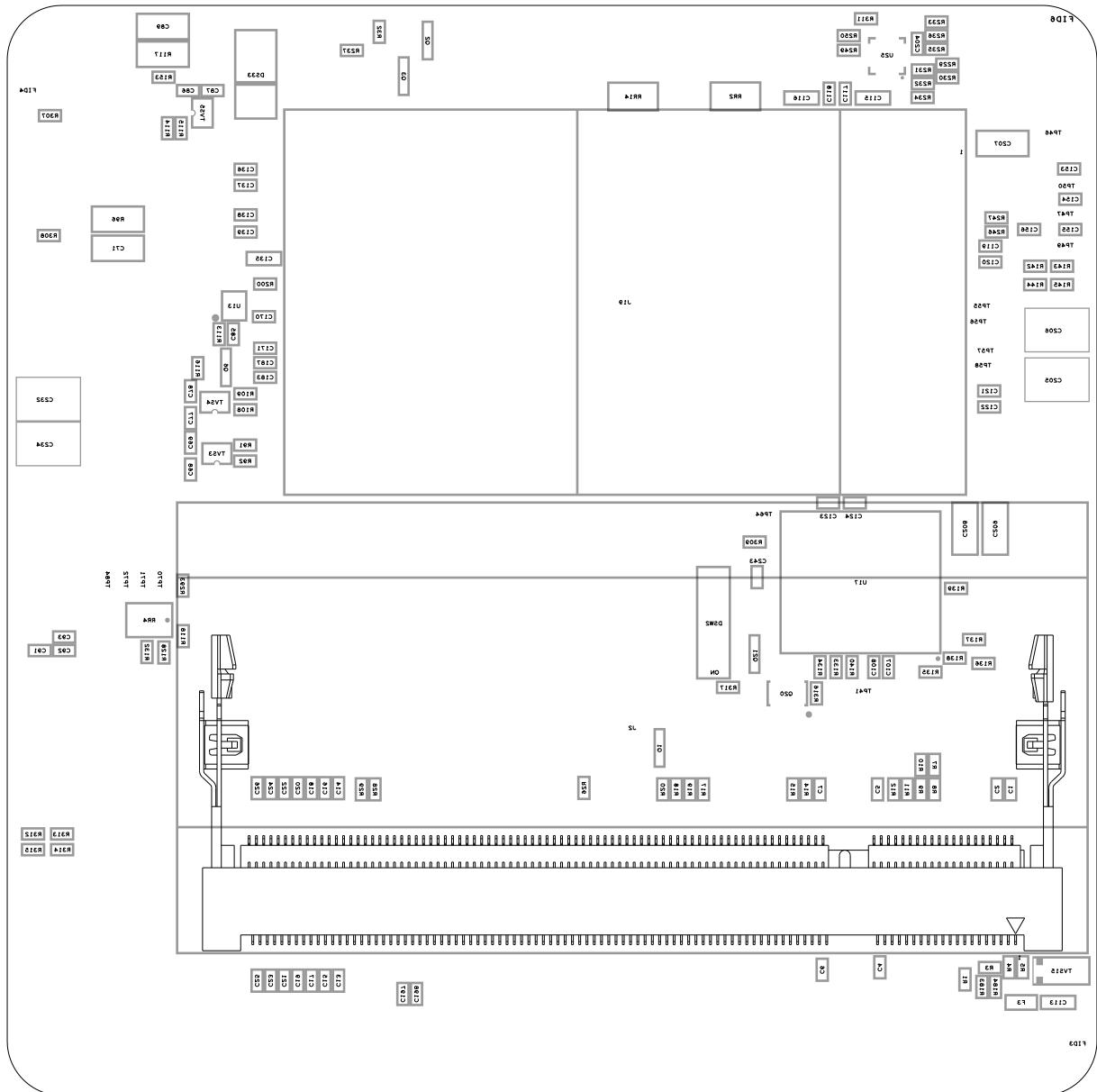
SOLDER_BOTTOM

TOPOGRAPHIC_TOP



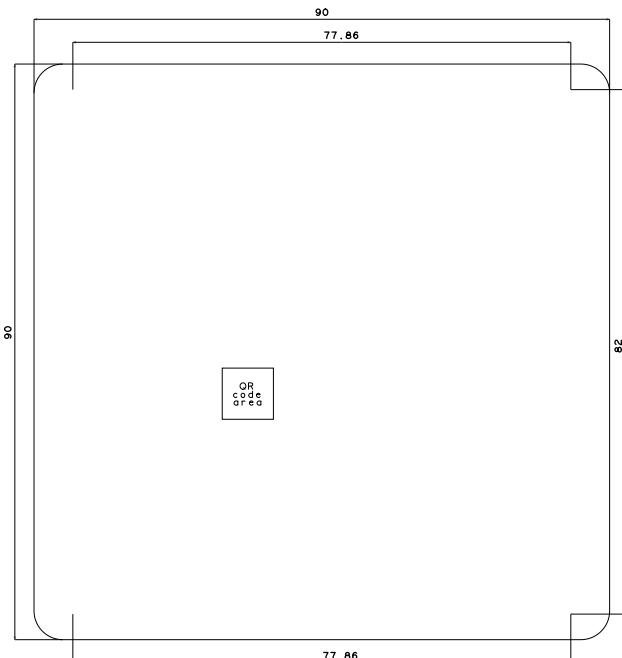
TOPOGRAPHIC_TOP

TOPOGRAPHIC_BOTTOM



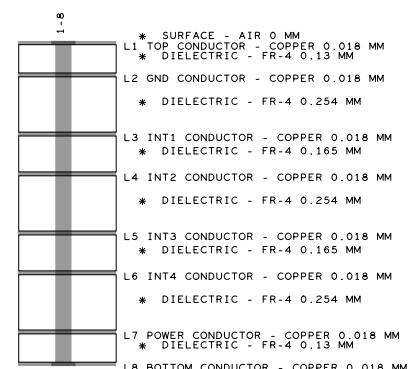
TOPOGRAPHIC_BOTTOM

MANUFACTURING



MANUFACTURING SPECIFICATIONS

BOARD SIZE	90x90mm
BOARD THICKNESS	1.6mm
NO. OF LAYERS	8
COPPER THICKNESS	35um
FINISH	ENIG
SILKSCREEN COLOR	WHITE
SOLDER COLOR	BLACK
MIN. TRACE WIDTH	0.1mm
MIN. TRACE SPACING	0.1mm
MIN. VIA SIZE	0.25mm



DESIGN CROSS SECTION CHART
TOTAL THICKNESS 1.496 MM

MANUFACTURING