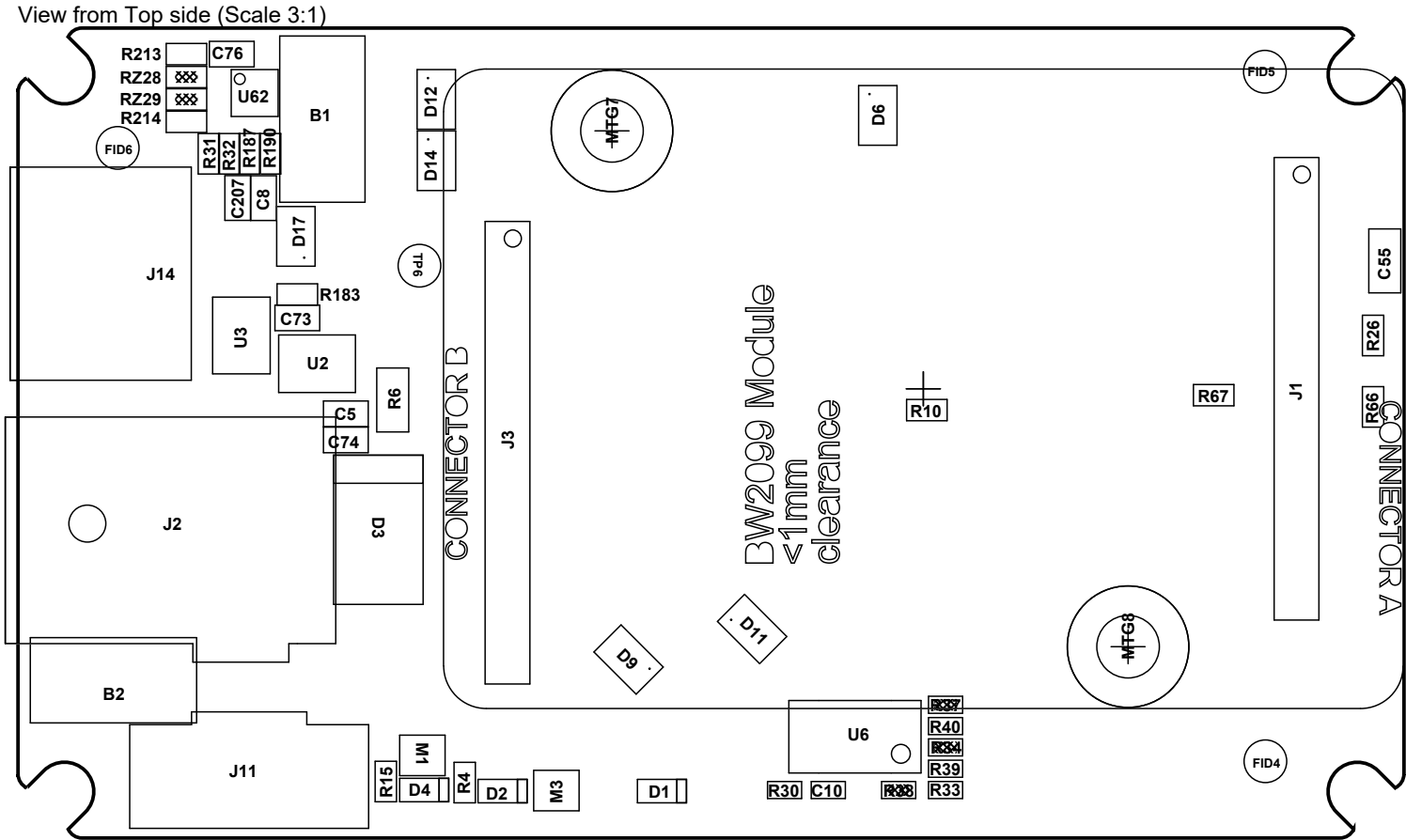


ASSEMBLY NOTES:

Assembly shall conform to IPC-A-610 Class 2.
Assembly shall conform with RoHS Directive 2011/65/EU.
Components shall be placed according to the associated CPL and BOM documents.
Lead-free SAC305 solder shall be used.
Reflow profile shall comply with J-STD-20C Lead-Free Reflow Profile.
BGA components shall be 100% checked with x-ray for solder bridges after reflow.
Finished assemblies shall be removed from panel prior to delivery.



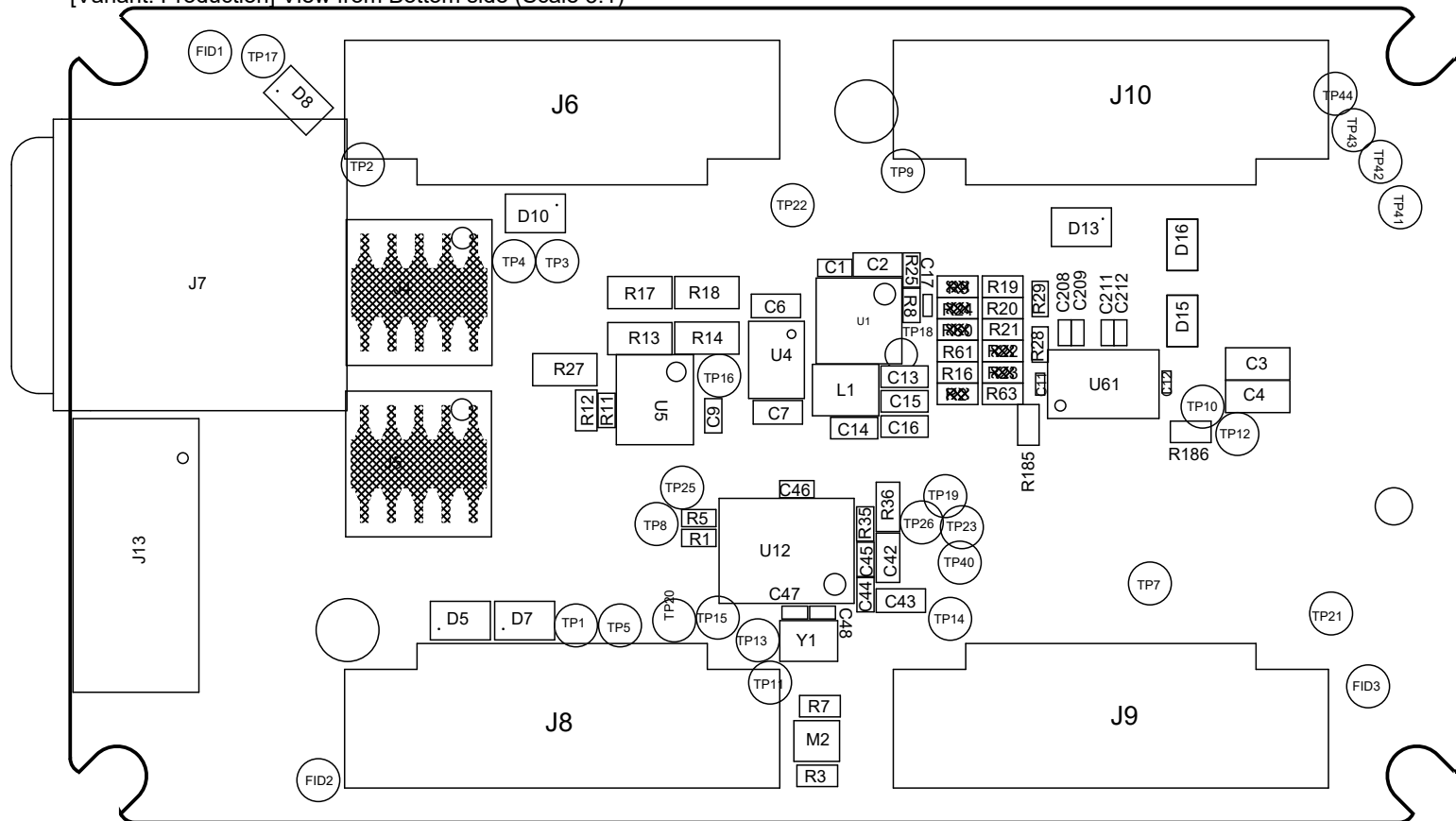
Title: DD2090 4CAM FFC
Number: D0000190 Revision: R2M1E2
Date: 05/01/2022 Sheet: 1 of 2
Drawn by: Dan Dunga



PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LUXONIS HOLDING CORPORATION. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION IS PROHIBITED.

[Variant: Production] View from Bottom side (Scale 3:1)

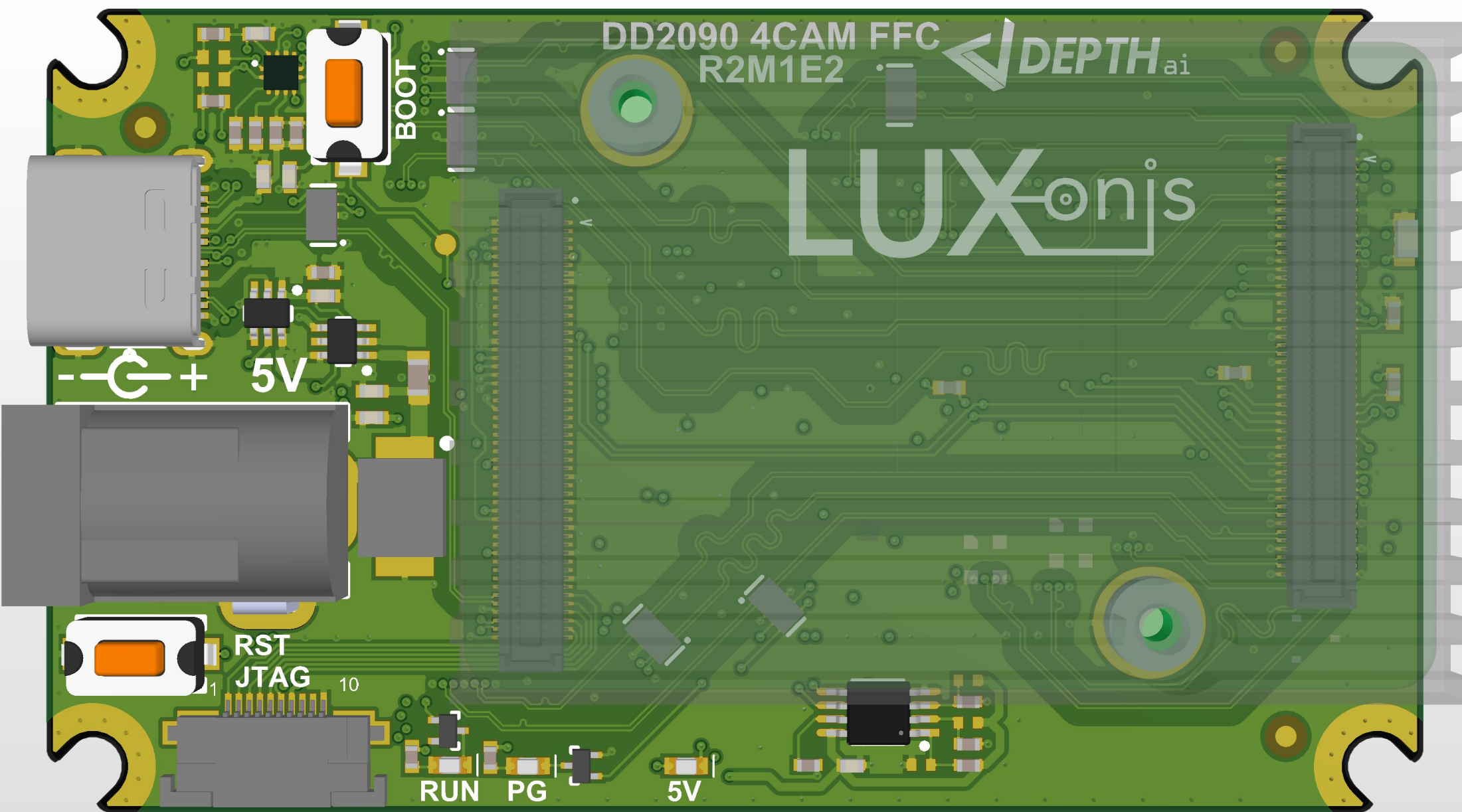


Title: DD2090 4CAM FFC
Number: D0000190 Revision: R2M1E2
Date: 05/01/2022 Sheet: 2 of 2
Drawn by: Dan Dunga

LUXonis

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LUXONIS HOLDING CORPORATION. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION IS PROHIBITED.



DD2090 4CAM FFC
R2M1E2

DEPTH_{ai}

LUXonis

BOOT

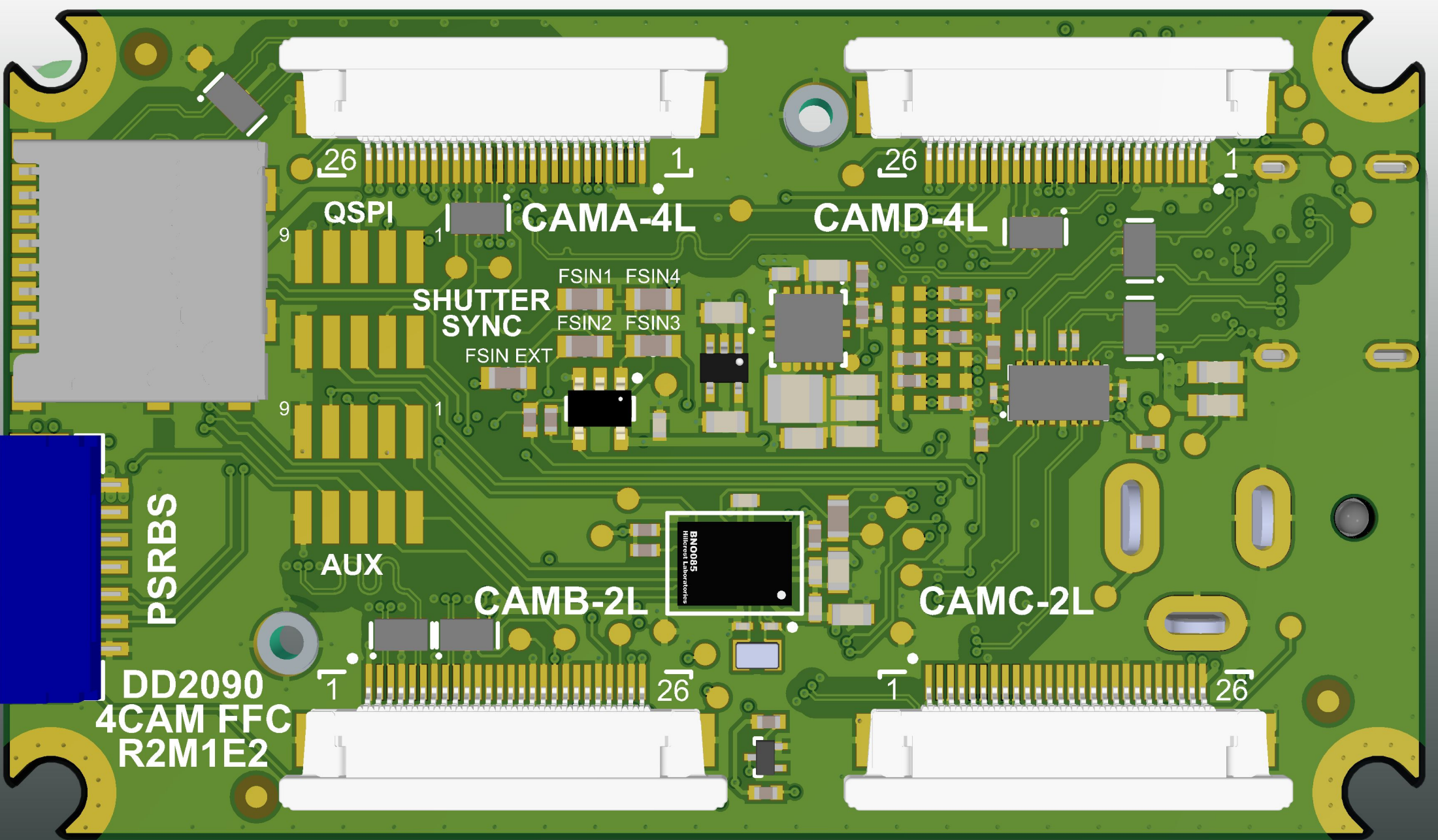
5V

RST
JTAG

RUN

PG

5V



PSRBS

DD2090
4CAM FFC
R2M1E2

26

QSPI

SHUTTER
SYNC

FSIN EXT

FSIN1 FSIN4

FSIN2 FSIN3

CAMB-2L

1

26

26

CAMD-4L

1

CAMC-2L

1

26

BN0085
Hittest Laboratories