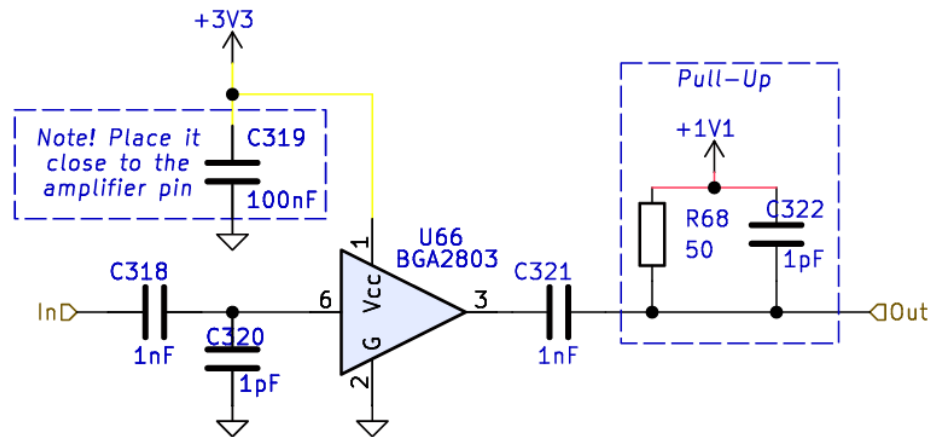
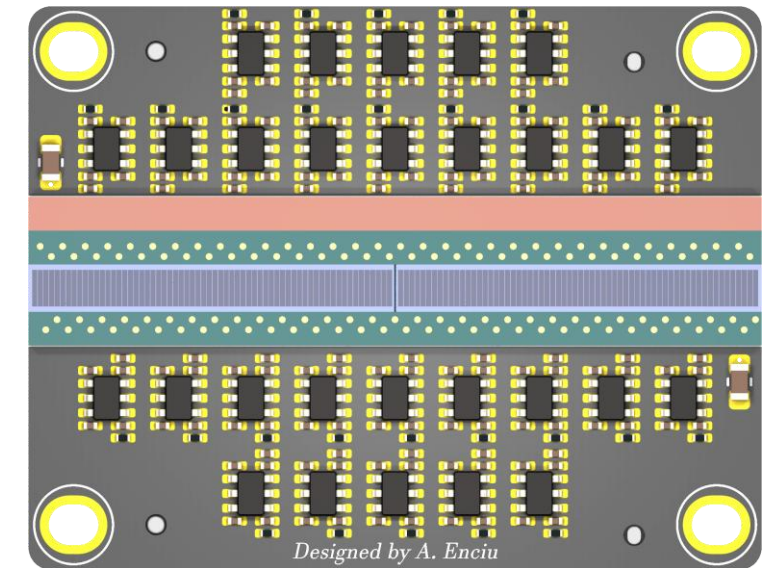


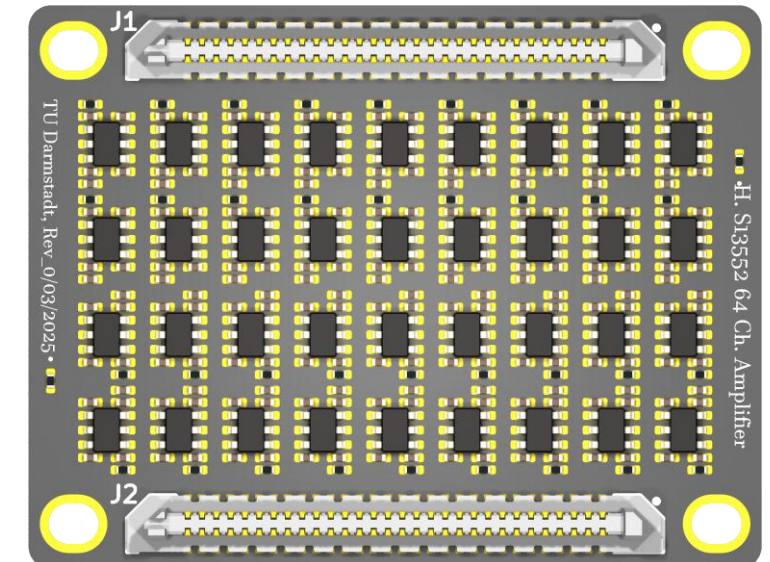
New Amplifier Based on PADIWA3



TOP VIEW



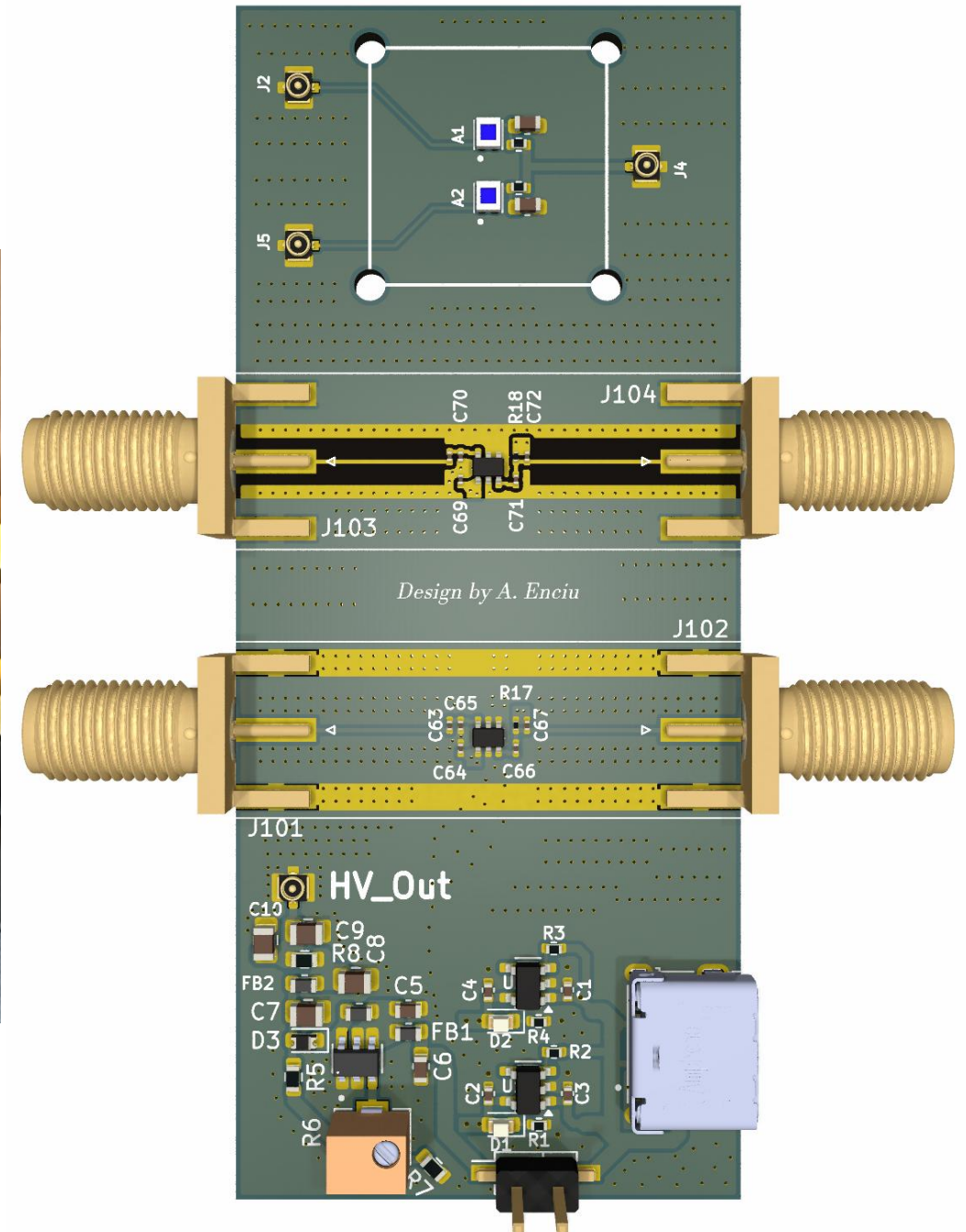
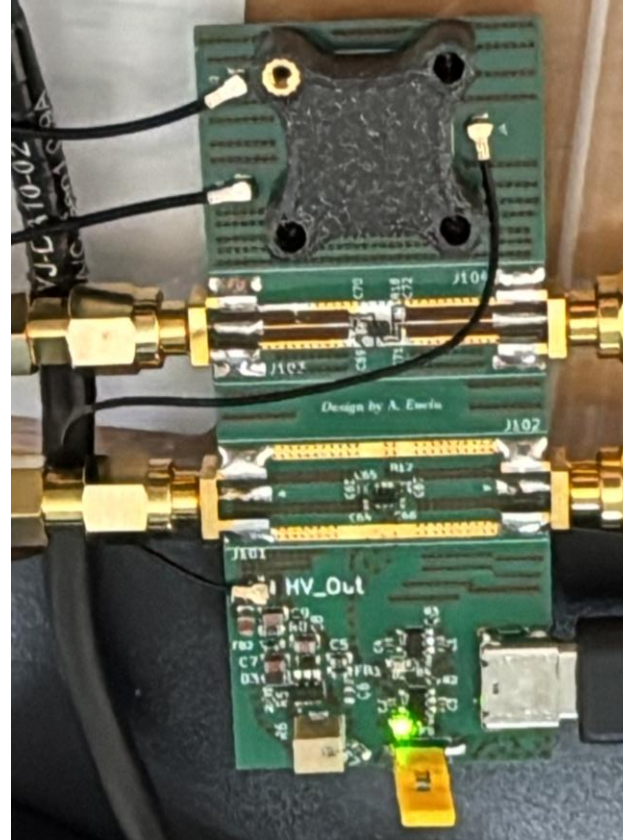
BOTTOM VIEW



- page_4: <https://jspc29.x-matter.uni-frankfurt.de/trb/schematics/PADIWA3-all.pdf>
- W. Zhi et al 2024 JINST 19 P06011 DOI 10.1088/1748-0221/19/06/P06011
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- F. Simon NIM-A Volume 926, 11 May 2019, Pages 85-100 Doi.org/10.1016/j.nima.2018.11.042

BGA2803 Demo Board

- 2 RF amplifiers
- 2 SiPMs
- 1 HV PSU
- Power via USB-C



Cosmics

