



# Caribou 2 Test Board

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# Test Board

- Small test board with only a few channels and without SoM
- Goals:
  - Test and verify analog circuits, power supplies, and other periphery
  - Compare different design options for some circuits
- Status:
  - Schematic entry is done
  - Footprints are mostly done, should finish this week
  - Starting layout next, expect to finish around October

# Caribou 2

- Test board and FETBv2 serve as base for the Caribou 2 design
- After verification of test board:
- Scale up number of channels
  - Can be taken 1:1 from test board
- Add SoM and digital I/O
  - Can be taken from FETBv2
  - Routing to 2 FMC connectors
  - Power and periphery for SoM and FMC

