

REPORT ON DAPHNE DEVELOPMENT

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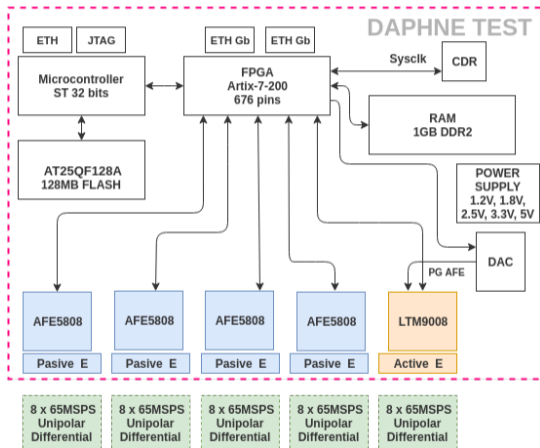
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Test prototype for Iceberg

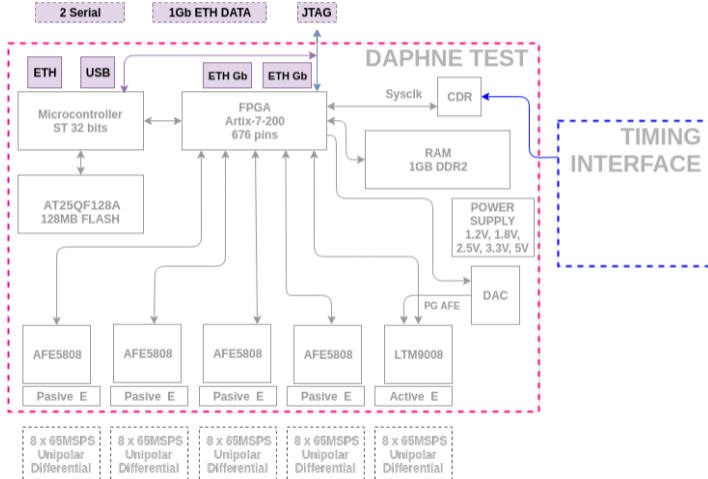
Control Structure

FELIX and FULL MODE - GBT

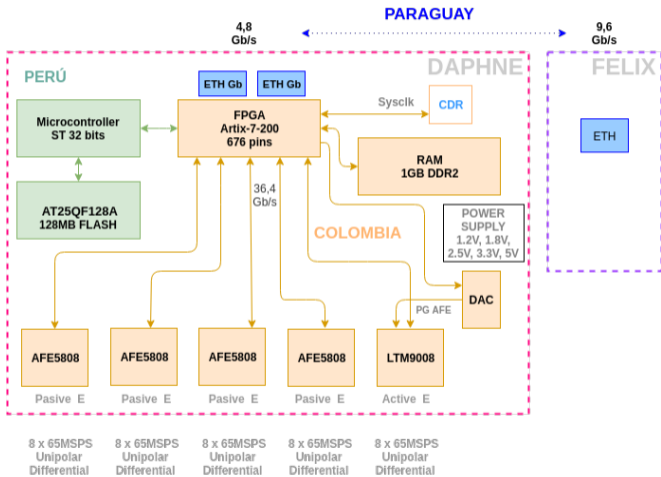
Test Prototype for ICEBERG



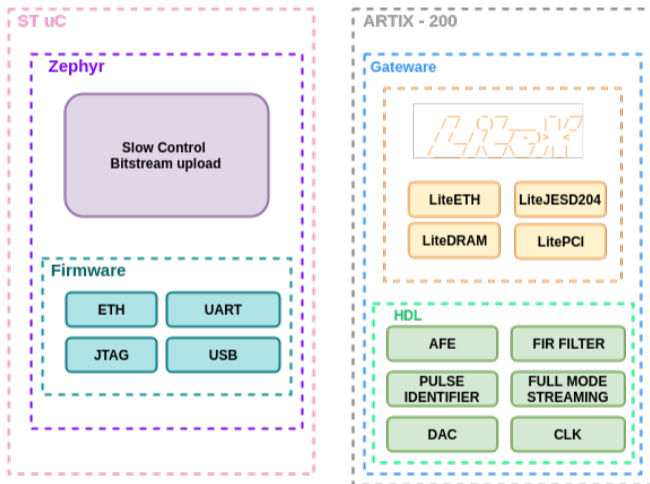
Test on ICEBERG - April 2020



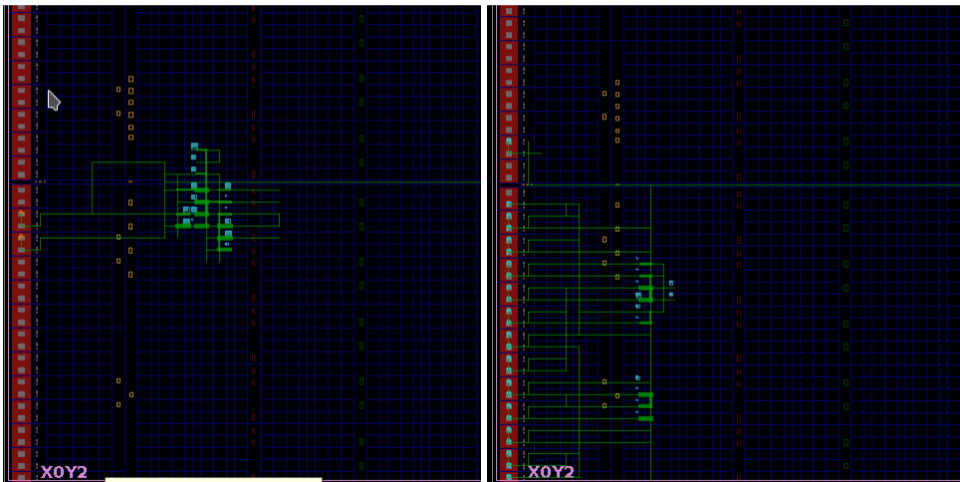
WORKLOAD



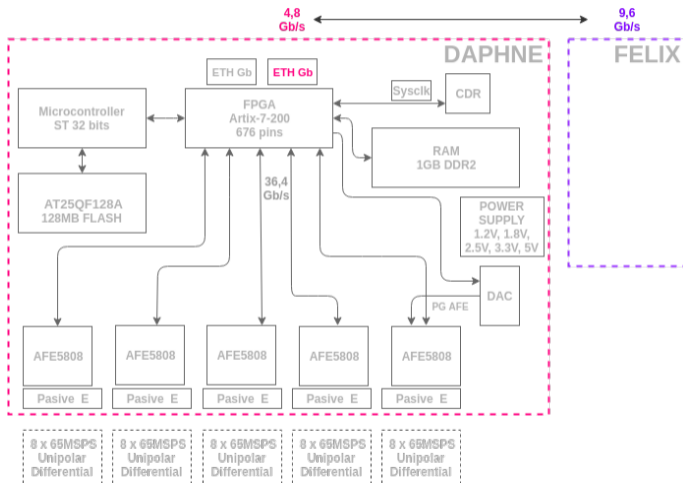
Control Structure



Test on power demands



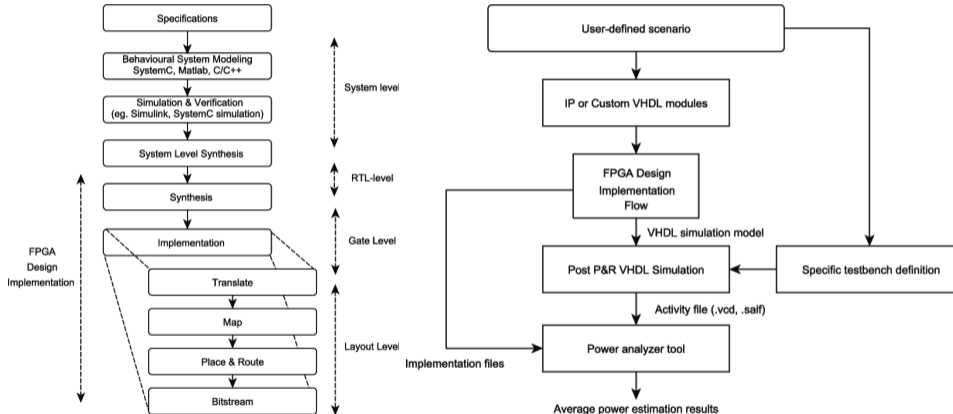
FELIX: FULL MODE - GBT



The logo for the DUNE experiment features the word "DUNE" in a bold, white, sans-serif font. The letter "U" is stylized with a curved line passing through it, and the letter "N" is also stylized with a curved line passing through it. The letters "D", "E", and "E" are solid and blocky.

DEEP UNDERGROUND
NEUTRINO EXPERIMENT

Test on power demands¹



¹Lorandel, Jordane Prévotet, Jean-Christophe Helard, Maryline. (2016). Fast Power and Performance Evaluation of FPGA-Based Wireless Communication Systems. IEEE Access. 4.