Collaboration Meeting: TDAQ Update

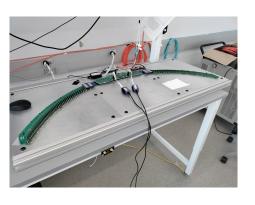
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March 18th 2024





Working area



- 3 test stands (IERC);
- A pulser implemented in the DRACs is sending pulses to the preamps (CAL side);
- The generator frequency is 50 kHz;
- Pulses are digitized at 40 MHz;
- Only 12 channels pulsed per RUN (one pulse every 8 channels);
- We are using 1 or 2 ROCs at the same time.

Trying to understand failure modes and features of the boards

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Waveforms



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