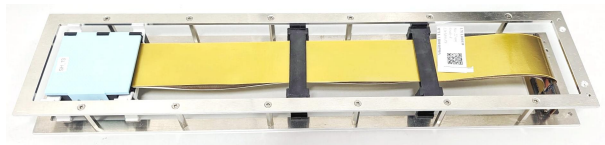
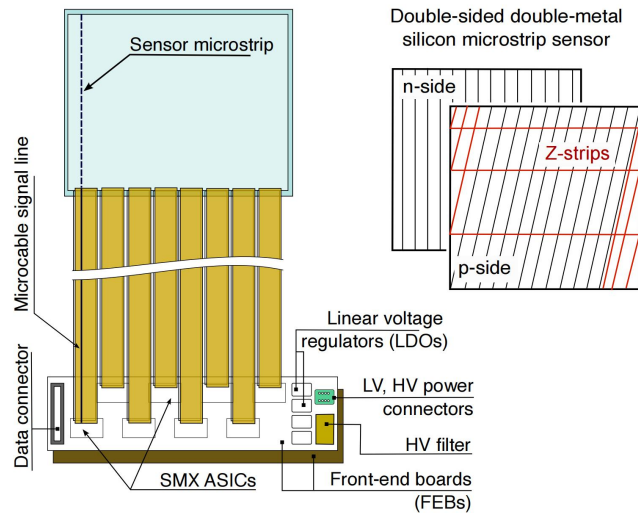


TESTING OVERVIEW: WHAT, WHY, WHERE, WHEN, HOW & ETCs

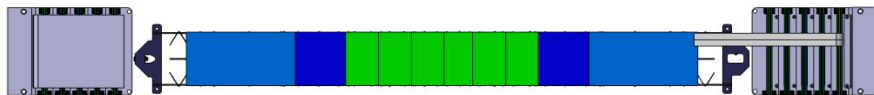
In a Nutshell:

- 876 modules for STS
- 160 module variants (sensor + microcables)



In a Nutshell:

- 106 ladders
- Multiple ladder variants with 2-10 modules



[A. Rodriguez Rodriguez et al. \(2023\), NIM A 1058 168813, DOI 10.1016/j.nima.2023.168813](#)
[M. Teklishyn et al. \(2024\), JINST 19 C07002, DOI 10.1088/1748-0221/19/07/C07002](#)

DAY 0 questions:

- Why do we test the modules?
- How and where do we test them?
- What do we test?
- How long does it take?
- What are the existing hardware and software?
- Which parameters do we collect, and why those?
- How to write/interpret and store the results?



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