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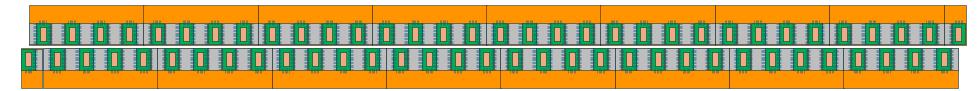
Assembling options

- We have 2 options:
 - Opt1: Divide interposer into smaller pieces, but remain long FPC
 - Opt2: Divide interposer and FPC into smaller pieces

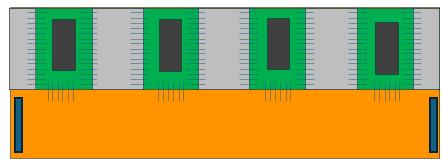
Stave Design (Opt2)

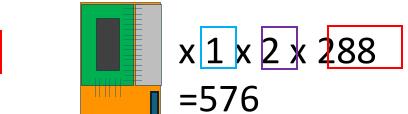
Half-Stave = 1375.5 [mm] = 1344 [mm] + 31.5 [mm]

Front-side Back-side







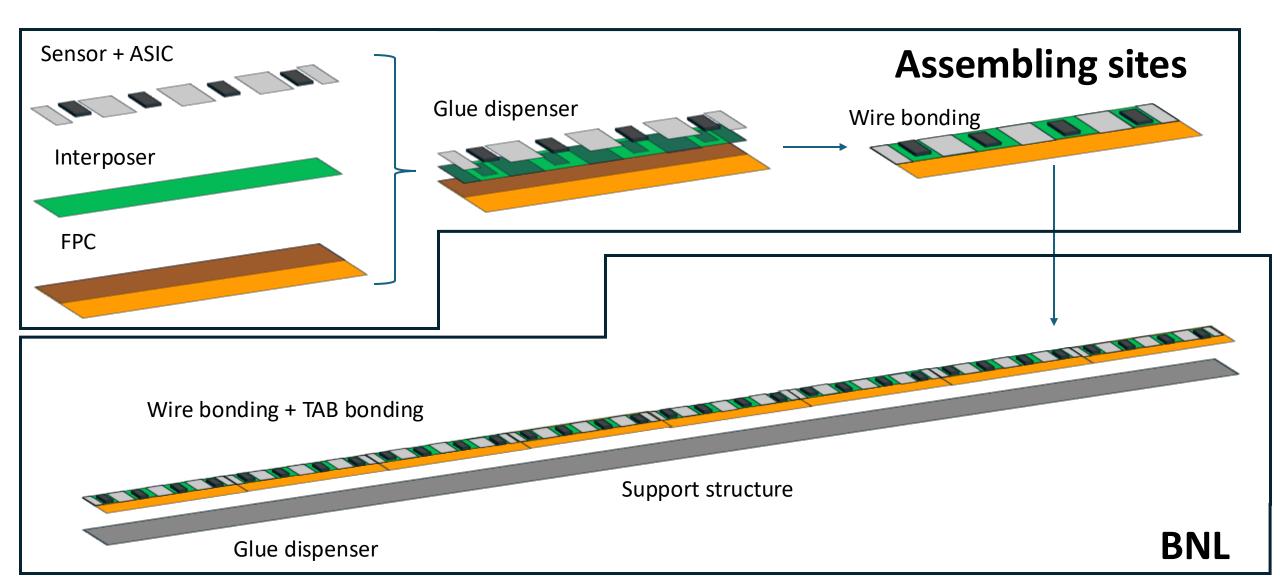


Mini-Module = 31.5 [mm]

$$(2 \times 8 + 2) \times 2 \times 288$$

=10368

Stave Assembling Process (Case1)



Stave Assembling Process (Case2)

