

**TECHNOLOGIECAMPUS GEEL** 



## **KU Leuven ADVISE**

Hydron project



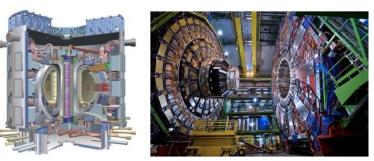


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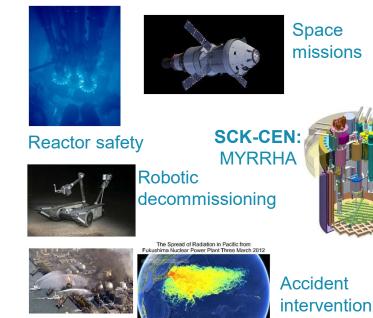
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#### Harsh radiation environment electronics

#### Application fields



ITER: Nuclear fusion CERN: CMS experiment

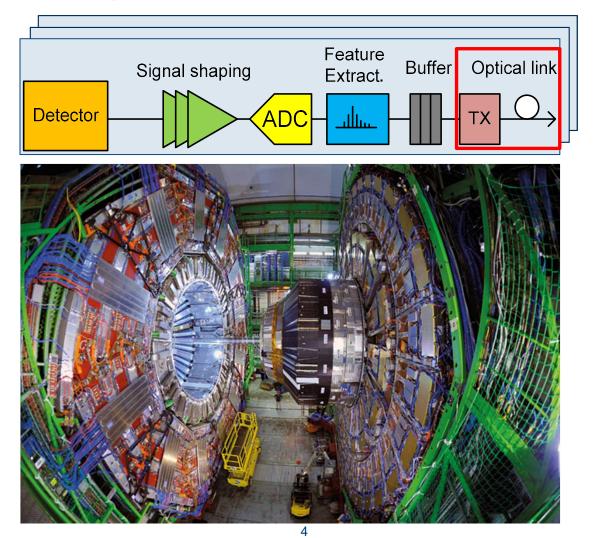


#### Expertise

- <complex-block>
- Testing

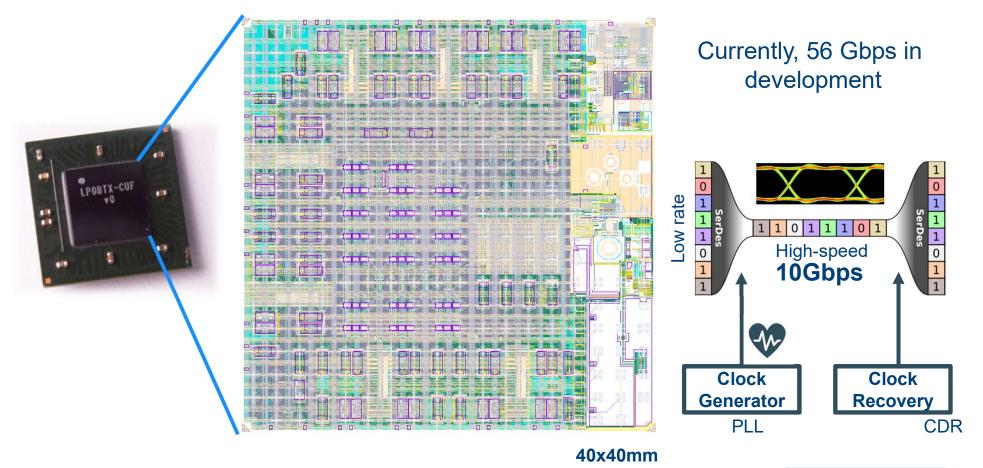


### Radhard optical links



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#### **Radhard optical links**



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## KU Leuven ADVISE RELY LAB facilities



## **KU Leuven ADVISE parner facilities**





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# Thank you

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# Single vs. two photon absorption $\Delta E = hc/\lambda_1$

#### **Two-Photon Laser experiments**

