

Status of AM06 test

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Bad news: AM06 not working due to an assembly error (chip rotated by 180° with respect to the substrate).

- Information on chip orientation was sent by mail on Nov. 5, fulfilling a request from IMEC on Oct. 30
- Nevertheless, ASE mounted the chip in the wrong way!
- First test in Paris by Francesco Crescioli has shown that power supplies are shorted together, and most signal are shorted with supplies; the few signal balls that are not shorted are symmetrical w.r.t. a 180° rotation.
- IMEC is performing a check; in a first attempt to open the package, the chip was broken and it was not possible to verify the orientation.

AM06 test setup ready in Paris, Milano and Frascati

- Documentation available in https://forge.in2p3.fr/projects/amchip06-testbench/wiki/Board_configuration (registration is required)
- List of available material is:
https://docs.google.com/spreadsheets/d/1OyhURwCngW-6n4_KE16gxGeNmnDyflrgsnbXmT8oCh8