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Projet CTA

Cherenkov Telescope Array





cherenkov
telescope
array



NECTARCAM MST FPI TEST BENCH

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Carte HVPA V5

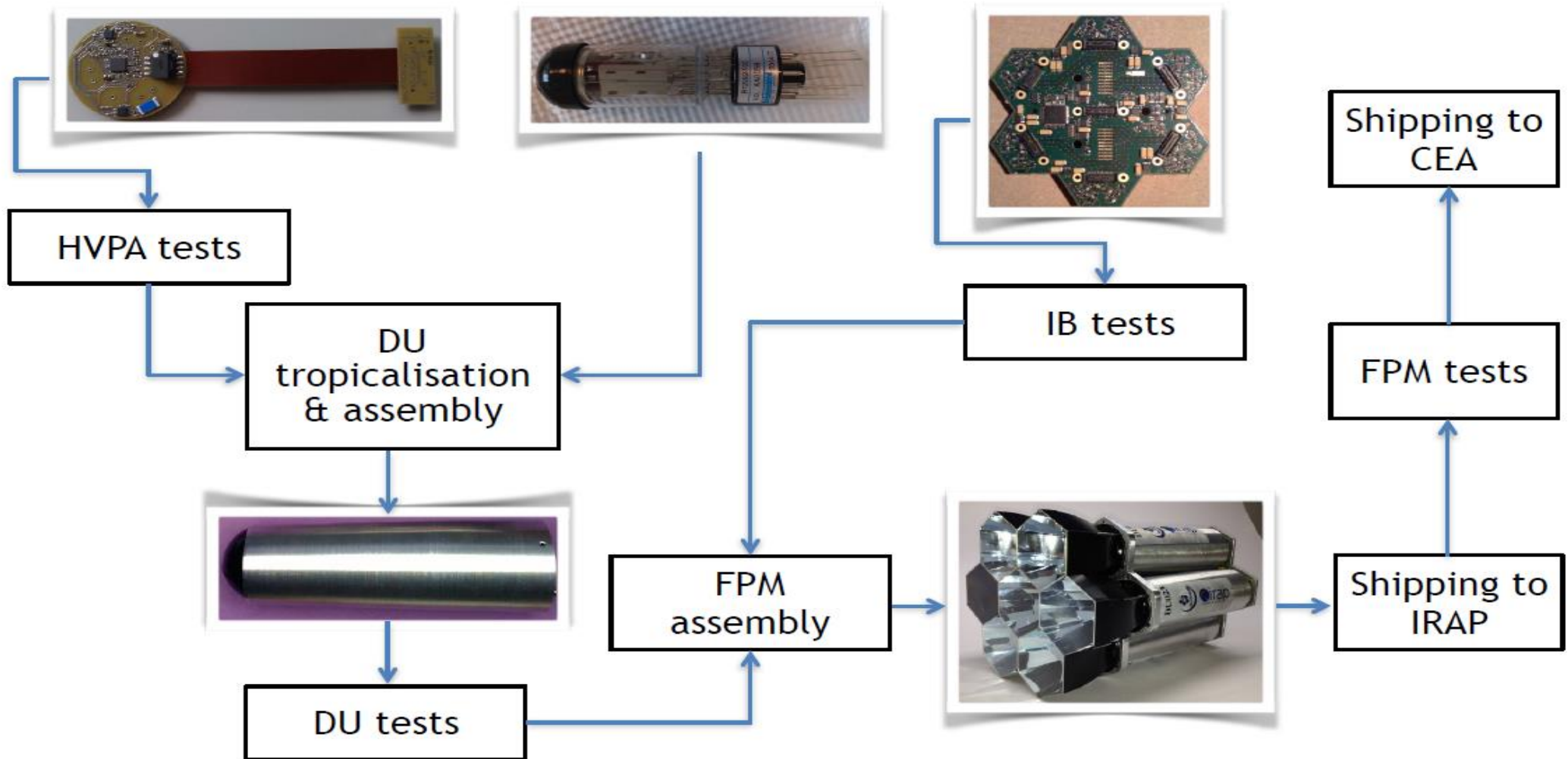
S16-20

MIC2753



MST FPI PRODUCTION

Approximately 50 to 70 FPMs (up to 480 DUs) will be made



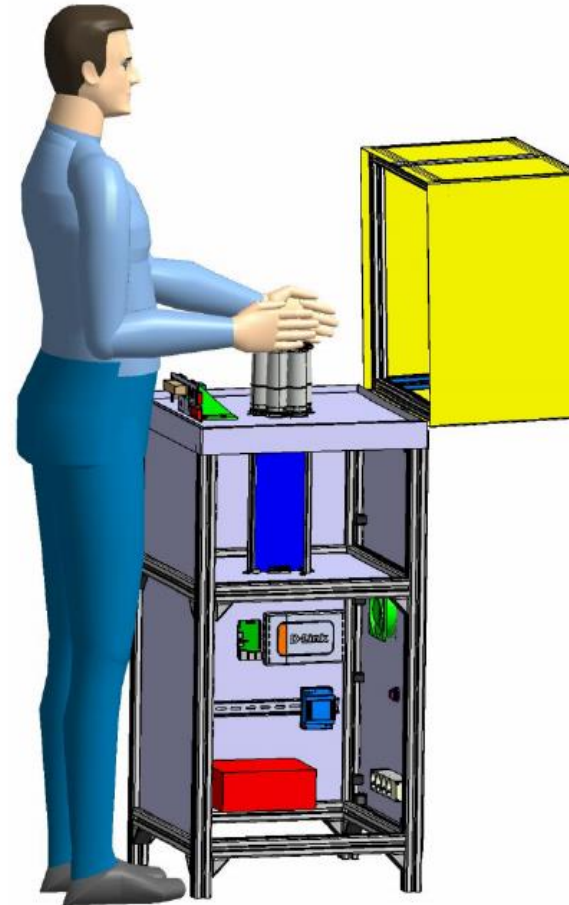
HVPA TEST BENCH DIAGRAM



FUTURE LOOK OF THE TEST BENCH

Just one mechanical design for 3 test benches :

- IB test bench :
 - *no need of the lid & lock system*
- HVPA test bench :
 - *RasPi discharger system*
 - *Wave generator*
- DU test bench
 - *LED light for discharging*
 - *LED pulser generator*



sneak peak of the assembly design