

Status of Board Stack Assembly and Laser Testing

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Board Stack Laser Testing

Finished and ready to go to KEK:

3 board stacks of Module 01

No more SCRODs at UH

Awaiting for SCRODs from Pittsburgh

6 being tested (one of which already reportedly failed the tests)

Heat sinks availability:

for 3 more board stacks

Inventory of Carriers

11 unassembled repaired

currently classified as Grade A
need laser test

3 unrepaired Grade F

no immediate plans for repairing

3 not checked yet

returned from repair

7 to be repaired

will be submitted for ASIC replacement

the rest are those that
failed the repair

Grade B Class C or X

Returning MCP-PMTs

In total, 10 MCP-PMTs can be returned to Nagoya after finishing the board stack assembly and laser testing in the next 1-2 weeks

JT0947 will remain in IU for the next 1-2 months

Need to agree on method and logistics of testing the board stacks of spare modules in May-June (whether the laser testing will take place)