

**By beginning of May we sent to Legnaro 10 MC's:**

**5 MB1 L**

**3 MB2 L**

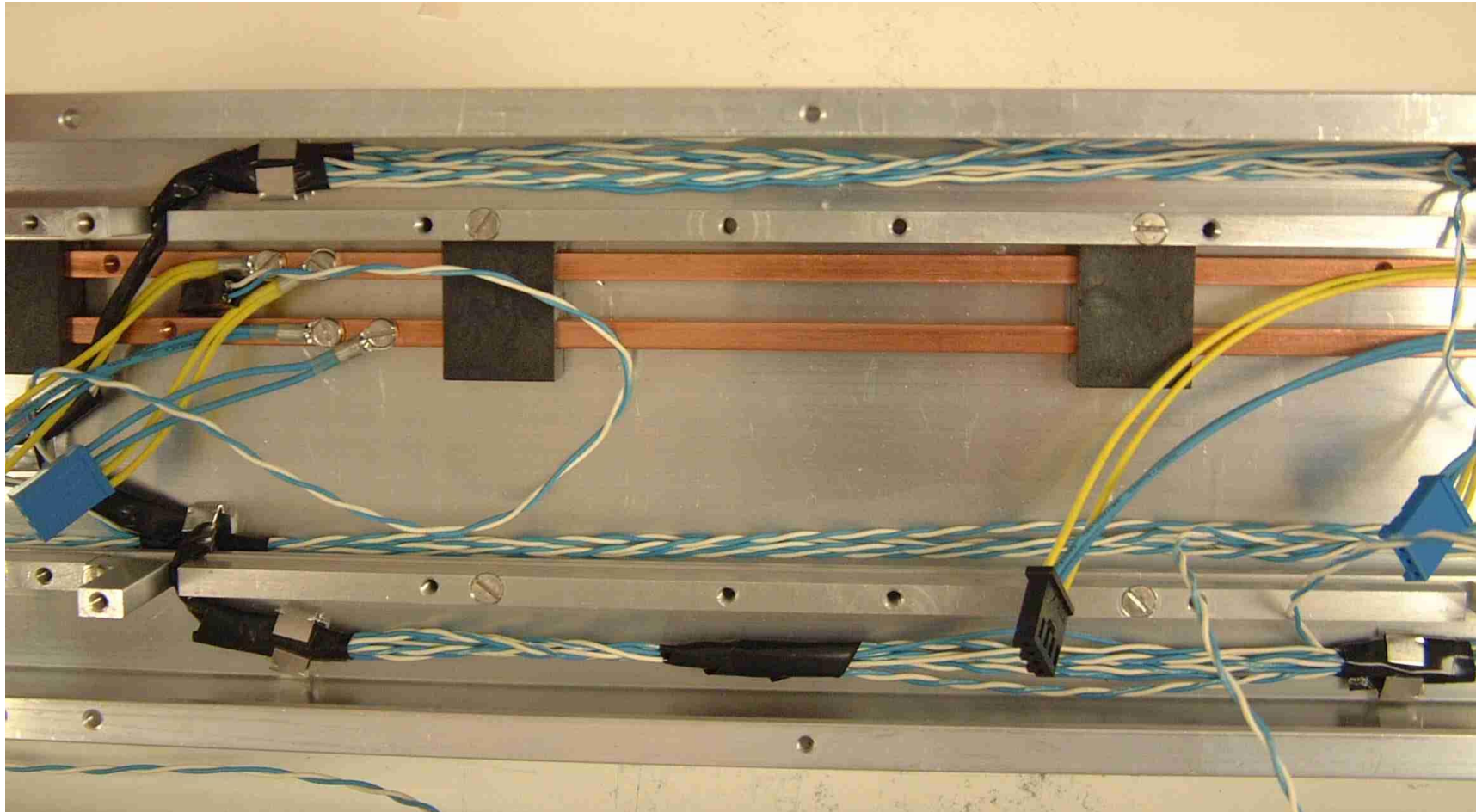
**2 MB3 L**



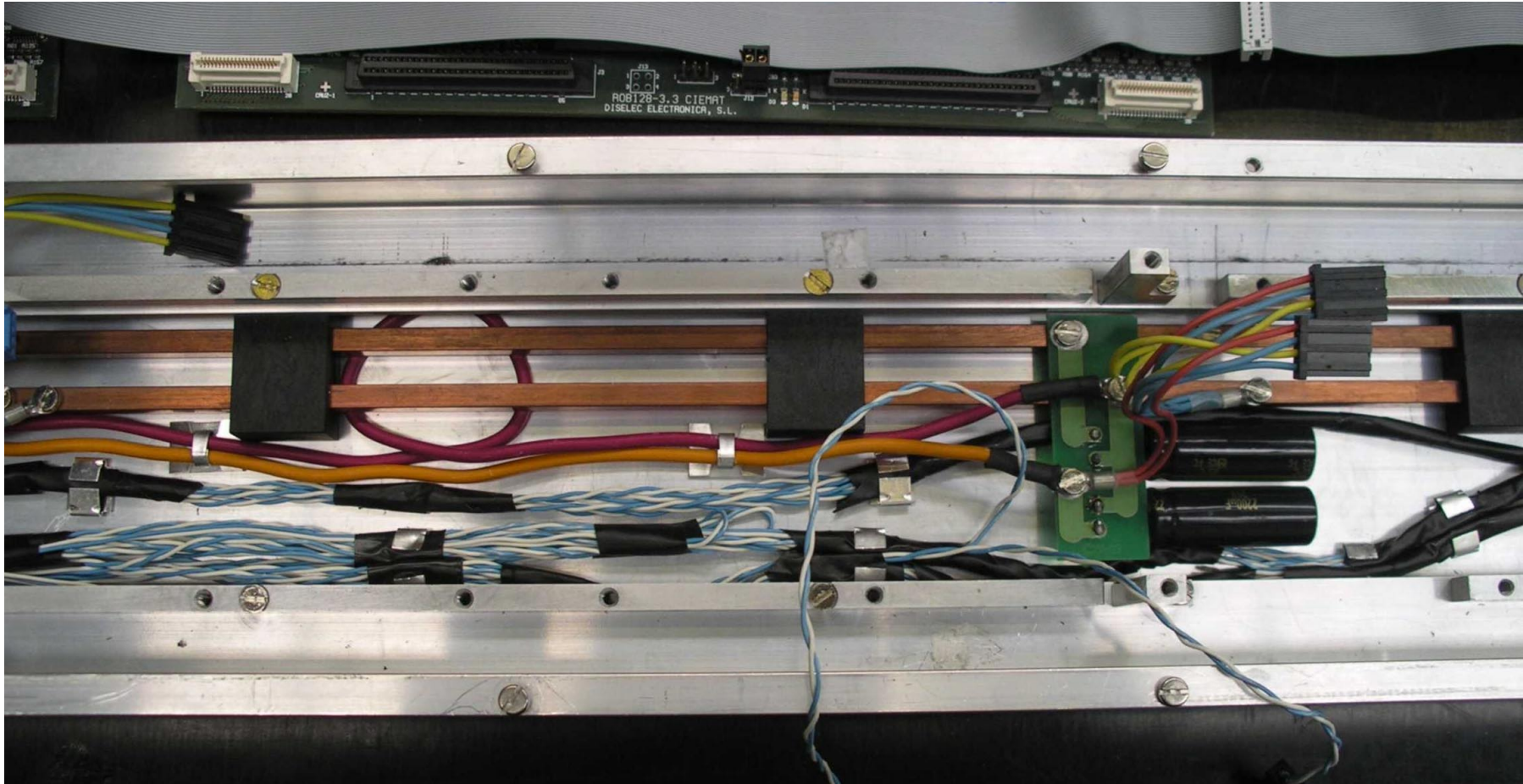
**For assembly on YB+2 top  
(Sep. To Nov)**

- **During first inspection Matteo and Lorenzo disagree on the way clock cabling was done. They argue that clock cable assembly procedure has to be reconsidered again, in order to minimize interference with front-end signals.**
- **They propose a different routing.**

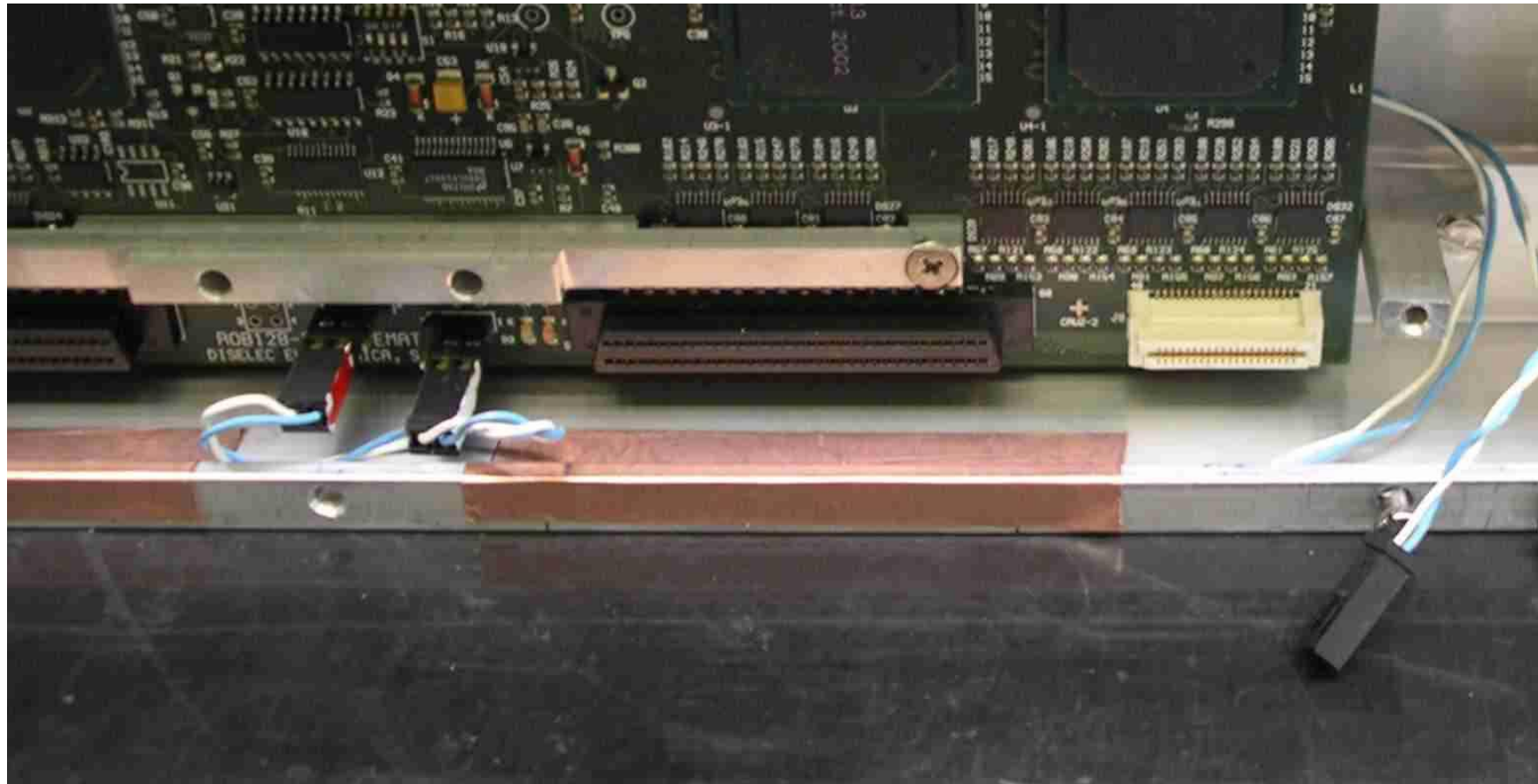
## PREVIOUS CABLE ROUTING



## ACTUAL ASSEMBLY



- and include shielding of some parts of clock cables:



- **The conclusion is that all MC's now in Legnaro have to be dismantled to rewire clock cables.**
- **We offered to send to Legnaro 3 people to do this job.**
- **For the moment Lorenzo and Matteo are going to test a full final MC to check noise problems and fix final wiring.**
- **In Madrid we continue with mechanical assembly waiting for a final decision on clock cables.**

**Our plan is still to send 16 new MC's to Legnaro be end on June.**

**5 MB1 L**  
**2 MB2 L**  
**3 MB3 L**  
**4 MB4 L**  
**2 MB4 (4) L**

This completes YB+2 top (Sep. To Nov)  
plus 5 MB1 for YB+2 bottom.