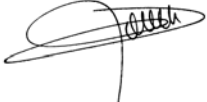





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|--|----------------------------|---|--|
| PROJECT : Herschel | | NON CONFORMANCE REPORT | |
| Subsystem : Mirrors | | Unit : SPIRE | |
| Model : FM | | Identif. Number : PM6 - 02 | |
| NCR occured during : Manufacture [] Inspec [X] Test [] Integ [] Other [] | | | |
| NCR Title : $\Delta R/R$ higher than the specification ($< 10^{-3}$) | | | |
| <p>NCR Description : The two theoretical radius, in warm condition, of the PM6 mirror are :</p> <p style="text-align: center;">$R1 = 271,074$ and $R2 = 525,964$</p> <p>The measured values for these radius are</p> <p style="text-align: center;">$R1 = 271,023$ and $R2 = 524,645$</p> <p style="text-align: center;">$\Delta R2/R2 = 2,5 \cdot 10^{-3}$</p> | | | |
| Originator Name : G. Rousset | | Date 17/01/2004 | Signature :  |
| Cause of the NCR : Deviation during manufacture | | Major [X] | Minor [] |
| Disposition/Corrective Action : | | Corrective action carried out : Name : Date : | |
| MRB date : 22/03/2004 (KD telecon) | MRB Minute Ref : No report | | |
| <p>MRB Conclusion : The difference with the specification is lower than on the STM mirror The mirror can be use for flight.</p> <p style="text-align: center;"><u>USE as IS</u></p> | | | |
| Responsible for corrective Actions : | | Distribution : | |
| All Corrective Actions Carried Out : | Date : 20/03/2004 | Name : G. Rousset | Signature :  |