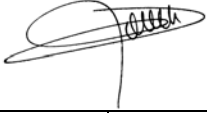




<b>PROJECT : Herschel</b>		<b>NON CONFORMANCE REPORT</b>	
Subsystem : Mirrors		Unit : <b>SPIRE</b>	
Model : FM		Identif. Number : SM8B - 03	
NCR occured during : Manufacture [ ] Inspec [X] Test [ ] Integ [ ] Other [ ]			
NCR Title : $\Delta R/R$ higher than the specification ( $< 10^{-3}$ )			
<p>NCR Description : The two theoretical radius, in warm condition, of the PM6 mirror are :</p> <p style="text-align: center;">R1 = 202,874 and R2 = 231,296</p> <p>The measured values for these radius are</p> <p style="text-align: center;">R1 = 202,815 and R2 = 230,845</p> <p style="text-align: center;"><math>\Delta R2/R2 = 1,9 \cdot 10^{-3}</math></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;"><b><u>USE as IS</u></b></p>			
Responsible for corrective Actions :		Distribution :	
All Corrective Actions Carried Out :	Date : 20/03/2004	Name : G. Rousset	Signature : 