

Reference : LAM.QUA.SPI.NCR.040218_02

PROJECT : Herschel		NON CONFORMANCE REPORT		
Subsystem : Mirrors		Unit : SPIRE		
Model : FM		Identif. Number : SM9B - 01		
NCR occured during : Manufacture [] Inspec [X] Test [] Integ [] Other []				
NCR Title : $\Delta R/R$ higher than the specification (< 10 ⁻³)				
Ref doc is : SPIRE mirror specifications ref : LAM.PJT.SPI.SPT.200007 rev 9				
NCR Description : The theoretical radius, in warm condition, of the SM9B mirror is :				
R = 260,577				
The measured values for this radius is :				
R1 = 261,008				
∆R/R= <mark>1,7 10-3</mark>				
Originator Name : G. Rousset		Date 18/02/2004	Sign	ature :
				there .
Cause of the NCR : Deviation during manufacture			Major	/ Minor
<u> </u>			[X]	[]
Disposition/Corrective Action :			Corrective action carried out : Name :	
			Date :	
MRB date : 22/03/2004 (KD telecon) MRB Minute Ref : : No report				
MRB Conclusion : The difference with the specification is lower than on the STM mirror The mirror can be use for flight.				
USE as IS				
Responsible for corrective Actions :		Distribution :		
All Corrective Actions Carried Out :		Date : 20/03/2004	Name : G. Rousset	Signature:
				- flance ,