

PROJECT : Herschel			IFORMANCE F	REPORT
Subsystem : Mirrors		Unit : SPIRE		
Model : FM		Identif. Number : SM10B - 02		
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 SM10B-02 mirror is :				
R = 261,079				
The measured values for this radius is :				
R1 = 261,355				
∆R/R= <mark>1,1 10-3</mark>				
Oviginator Name		Dete	Cian	<u>atura i</u>
Originator Name : G. Rousset		Date 18/02/2004	Sign	ature :
Cause of the NCR : Deviation during manufacture			Major	Minor
			[X]	
Disposition/Corrective Action :			Corrective act	ion carried out :
			Name :	
			Date :	
MRB date : 22/03/2004 (KD telecon)	Μ	IRB 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 :				
Responsible for corrective Actions :		Distribution		
All Corrective Actions Carried Out :		Date :	Name :	Signature :
		20/03/2004	G. Rousset	Attach,