

## SPECTRAL AND PHOTOMETRIC IMAGING RECEIVER

Reference: LAM.QUA.SPI.NCR.040123\_02

Page 1/ 1

Date: 23/01/2004

PROJECT: Herschel	I		NON CONFORMANCE REPORT		
Subsystem : Mirrors		Unit: SPIRE			
Model : Flight Unit		Identif. Number : SM6 - 02			
NCR occured during : Manufacture [ ]	Insp	pec [X] Test	[ ] Integ [	Other [ ]	
NCR Title: Center of curvature location out of the specification.					
Ref doc is: SPIRE mirror specifications ref: LAM.PJT.SPI.SPT.200007 rev 9					
NCR Description :					
Rz center of curvature deviation is <u>1.3 arcmin</u> in YOZ instead of 0,5 arcmin RY center of curvature deviation is <u>1.1 arcmin</u> in XOZ instead of 0,5 arcmin					
Originator Name :		Date	Signature :		
G. Rousset		23/01/2004		<u>allen</u>	
Cause of the NCR : Deviation during manufacture			Major	Minor	
			[X]	l J	
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.					
<u>USE as IS</u>					
Responsible for corrective Actions :		Distribution :			
All Corrective Actions Carried Out :		Date : 20/03/2004	Name : G. Rousset	Signature:	