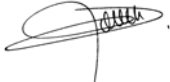


PROJECT : Herschel		NON CONFORMANCE REPORT	
Subsystem : mirrors		Unit : SPIRE	
Model : FM		Identif. Number : CM3_03	
NCR occurred during : Manufacture <input checked="" type="checkbox"/> Inspec [] Test [] Integ [] Other []			
NCR Title : Distance between the summit of the mirror and the rear contact area of the component			
NCR Description : Distance between the summit of the mirror and the contact area on the rear part of the component is too short by 106 µm. The nominal dimension is 15 mm +/- 20 µm			
Originator Name : G. Rousset		Date 28/05/2004	Signature : 
Cause of the NCR : The optical surface had to be manufactured again, following a discrepancy on the surface roughness during the first machining		Major <input checked="" type="checkbox"/>	Minor <input type="checkbox"/>
Disposition/Corrective Action :		Corrective action carried out : Name : Date :	
MRB date : 28/05/2004		MRB Minute Ref : No report	
MRB Conclusion : A shim whose thickness is 100 µm will be manufactured and installed on the rear part of the mirror during the integration <u>USE AS IS</u>			
Responsible for corrective Actions :		Distribution :	
All Corrective Actions Carried Out :		Date : 30/05/2004	Name G. ROUSSET Signature 