Form 3 : characteristic Accountability. Verification and Compatibility Evaluation

Sheet 1 of 2

1. Part Number	2. Part Name	3. Serial Number	4. FAI Report
25-AMS-000.00.00 REV:N/C	TRACKER RADIATOR ASSY	N/A	20672275

Characteristic Accountability				Inspection / Test Results			
5. Char No.	6. Reference location	7. Characteristic Designator	8. requirement	9.Results	10. Designed Tooling	11. Non-Conformance Number	14.[insert columns. Etc. as required by organization or Customer]
1	NOTE 1		PANEL OUTER SURFACE (RADIATIVE SIDE)TOTAL PLANARITY 2mm	SEE CMM REPORT	CMM		
2	NOTE 2		PANEL OUTER SURFACE (RADIATIVE SIDE)LOCAL PLANARITY(500X500mm) 0.5mm	SEE CMM REPORT	CMM		
3	NOTE 3		PANEL INNER SURFACE(RADIATIVE SIDE) TOTAL PLANARITY 1.5mm	SEE CMM REPORT	CMM		
4	NOTE 4		PANEL INNER SURFACE (RADIATIVE SIDE) LOCAL PLANARITY(500X500mm) 0.5mm	SEE CMM REPORT	CMM		
5	NOTE 5		TYPICAL FOR INSERT AND SKIN	INFO ONLY	INFO ONLY		
6	NOTE 6		AFTER CURE BEFORE THE HELICOIL INSERING CLEAN THE THREADED HOLE AND GO THROUGH AGAIN THE THREAD MALE	INFO ONLY	INFO ONLY		
7	NOTE 7		CLOSE OUT COMPONENTS: 40%ECCOSPHERE IC-101 60%EC 2216 B/A	INFO ONLY	INFO ONLY		
8	NOTE 8		CLOSE OUT COMPONENTS: 60%ECCOSPHERE IC-101 40%EC 2216 B/A	INFO ONLY	INFO ONLY		
9	NOTE 9		IF THE CORE HAS BEEN CUT SEVERAL PARTS INTERPOSE IN THE JOINT AREAS ADHESIVE EC 2216 B/A	INFO ONLY	INFO ONLY		
10	NOTE 10		THE ROHACELL IN THE HEAT PIPE "FREE ADHESEVE" CONTACT AREAS HAVE TO BE MACHINED SO AS TO GUARANTEE A TRANSITION FIT TOLERANCE WITH THE HEAY PIPE SUREFACES	INFO ONLY	INFO ONLY		
11			HOLES LOCATION AND PLANARITY INSPECTION BY CMM	11 HOLES UOT OF TOLERANCE 0.005-0.120	CMM	QDR:BPG0525	CMM REPORT SKETCH BLUE ITEM IS NOT ACCEPTABLE

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Sheet 2 of 2

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Characteristic Accountability				Inspection / Test Results			
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12			CHECK CURING CYCLE	ACC	VISUAL		
13			UITRASONIC INSPECTION PER PRC-6501	ACC SEE REPORT	UITRASONIC		
14			NO INSTALL CABLE AND HEATER WEIGHT	12.69 Kg			
			INSTALL CABLE AND HEATER WEIGHT	13.50 Kg			

The signature indicates that all characteristics are accounted for; meet drawing requirements or are properly documented for disposition.

12. Prepared By AIDC 605214

13. Date 12/14/07