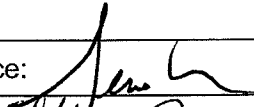
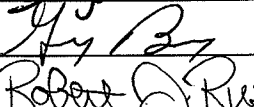
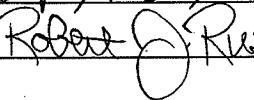


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QUALITY PROVISIONS STANDARD TEXT CODES	
TITLE HARDWARE ACCEPTANCE REVIEW (HAR) REQUIRED	NUMBER 0813.1
	DATE 1/14/09
<p>The Supplier shall support an on-site Hardware Acceptance Review (HAR) with Orbital and Orbital customers prior to the delivery of all items on this procurement. The HAR shall consist of a presentation along with a review of data. The presentation shall include:</p> <ul style="list-style-type: none">a. A flowchart identifying chronologically the major manufacturing processes and tests along with any nonconformances identified during the process or test;b. A summary of all nonconformances identified at the top assembly level to include a description of the nonconformance, the disposition, and the rationale for acceptance;c. A table identifying the as-designed versus as-built versus the previous delivery and the qualification design baseline. Any deviations of the as-designed or as-built configuration between the item and the previous delivery shall be identifying the Orbital document that authorized the deviation.d. A summary of all design changes from the previously delivered unit.e. A summary of the manufacturing baseline vs. the manufacturing documents and processes used on the current build versus the previous delivery and the qualification manufacturing baseline. Any deviations of the as-built or manufacturing documents and processes used on this item from the as-designed or manufacturing baseline and previous delivery shall identify the Orbital document that authorized the deviation.f. A summary of all manufacturing process document changes from the previously delivered unit. <p>The supplier shall provide for review copies of all of the as-run manufacturing, test, and inspection documentation (i.e., travelers, work instructions, process procedures, acceptance test procedures, non-destructive testing results, certificates of conformance, manufacturing certs, etc.), copies of all</p>	

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nonconformances, and an As-Designed versus As-Built (ADAB) configuration log (see Procurement Standard Text Code 1022.) for review. Orbital requires at least 10 days notice prior to the expected date of the review.

Supplier Quality Assurance:	 102901	Date: 1-27-09
Mission Assurance:	 104320	Date: 1-27-09
Supply Chain Reviewer:	 103527	Date: 1/27/09