



ACR South Africa

Production Electrical Test Plan

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Applicable Documentation

Document numbers	Document titles
<i>ISO 9001:1994</i>	: <i>Quality Systems - Model for quality assurance in design, development, production, installation and servicing</i>
<i>PH0000-0053-DQM</i>	: <i>ACRSA TelluSART Quality Plan</i>
<i>PH0000-0054-DQM</i>	: <i>ACRSA TelluSART MRI</i>

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1. SCOPE

This document contains a flow diagram showing the various test procedures applied to the applicable assemblies and sub-assemblies during the manufacturing process of the SART Type 3A.

2. APPLICABLE DOCUMENTS

[Ref. 1]	PATS for SART Logic 1 and Logic 2 Assembly	PH0200-0027-DPA
[Ref. 2]	PATS for SART Microwave Bias Assembly	PH0200-0026-DPA
[Ref. 3]	PATS for SART Electronics MK II Final Assembly	PH0200-0064-DPA
[Ref. 4]	PATS for SART Battery Assembly P-Type	PH0200-0067-DPA

3. TEST REQUIREMENTS

All the acceptance tests specified should be carried out in accordance with the procedures detailed in the documents [Ref. 1] to [Ref. 4].

3.1 Test Sequence

The test sequence is specified in:

Figure 1 – Initial Manufacturing Process Flow Diagram for TelluSART MK II, and
Figure 2 – Final Manufacturing Process Flow Diagram for TelluSART MK II.

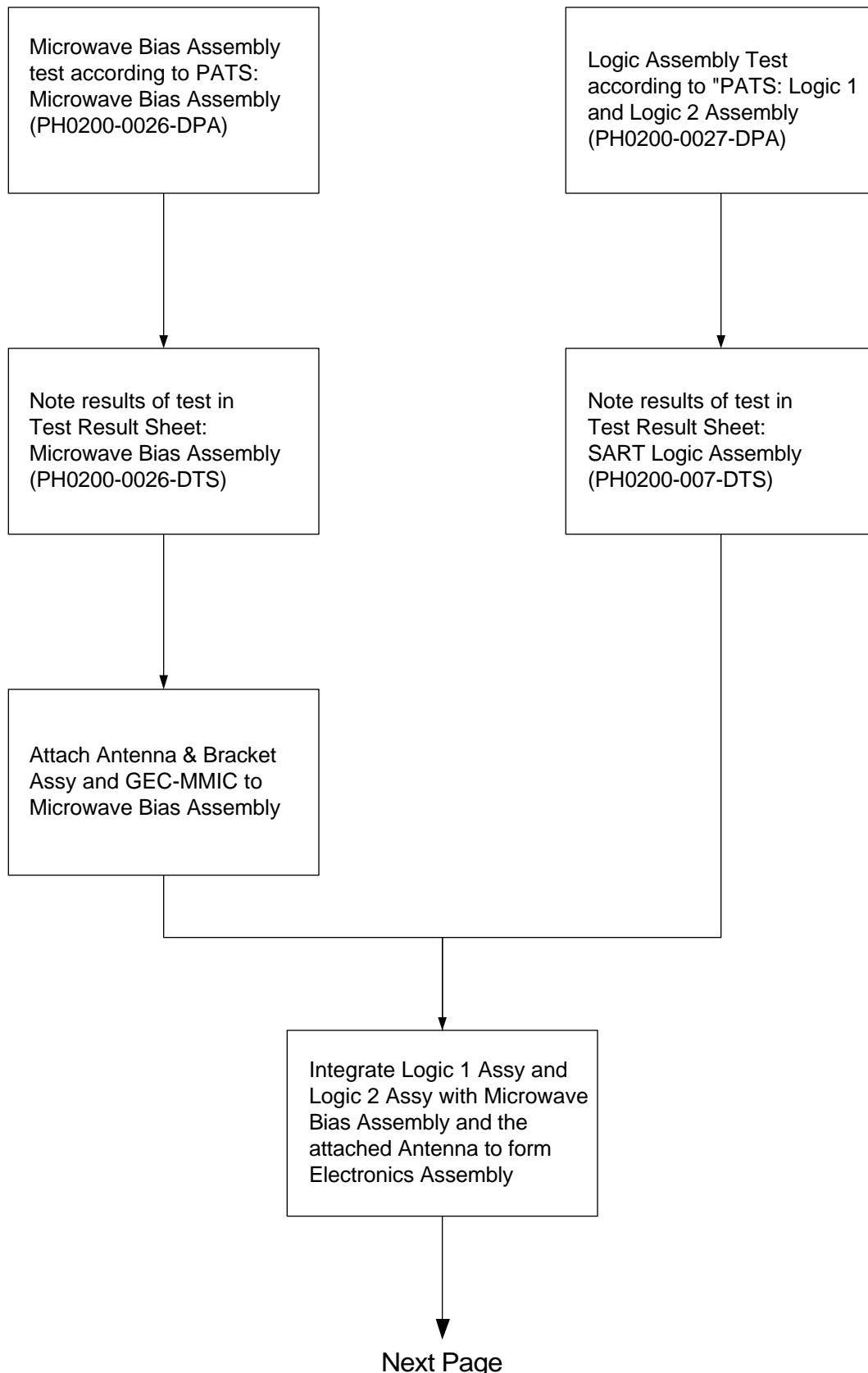
Figure 1: Initial Manufacturing Process Flow Diagram for TelluSART MK II Assembly

Figure 2: Final Manufacturing Process Flow Diagram for TelluSART MK II Assembly