

## **Status Of the NASA MMIC Reliability Assurance Program**

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### **Abstract**

**An effort is currently underway to establish MMIC reliability and qualification methodologies applicable for space applications. This effort is a collaboration between government and industry in an attempt to define the most economical and value added methods for MMIC qualification. The NASA MMIC Reliability Assurance Program will be presented along with a discussion of objectives, deliverables, and benefits to the GaAs community. The status of the program and a summary of the latest draft of the GaAs MMIC Reliability Assurance Guideline For Space Applications will also be presented and discussed.**