



# LoneStar III Five Designs

## Company Overview

LoneStar III Five Designs is an RF and microwave engineering company specializing in MMIC design, CCA/PCB design & modernization, prototype builds, and RF verification testing across applications from DC to 50 GHz.

Core markets include defense, aerospace, and advanced electronics.

## Contact Information



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President



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## Company Information

**UEI:**  
WELLSEFDAZN3

**CAGE Code:**  
7XAW9

**NAICS:**  
334413  
334418  
541715

\$1 million general liability insurance

## Core Capabilities

- **MMIC Design:** LNAs, VPIN limiters, switches, and attenuators through 40 GHz
- **CCA/PCB Design & Modernization:** component selection, simulation, schematic capture, and PCB layout
- **Prototype Builds:** component evaluation, hardware assembly, and prototype construction
- **RF Verification Testing:** test fixture and test plan development for applications from DC to 50 GHz

## Differentiators

- ✓ Commitments Made, Commitments Kept
- ✓ Accelerated program schedules to deliver critical hardware on time
- ✓ Test accuracy and repeatability that supported \$150M in follow-on contracts
- ✓ Innovation: Named inventor on high-power VPIN & RFID patents
- ✓ Technical leadership: Mentored engineers to support future programs

## Representative Customers



**Collins Aerospace**  
An RTX Business

Cedar Rapids, Iowa  
Richardson, Texas



**Raytheon**  
An RTX Business

McKinney, Texas



Phoenix, Arizona

