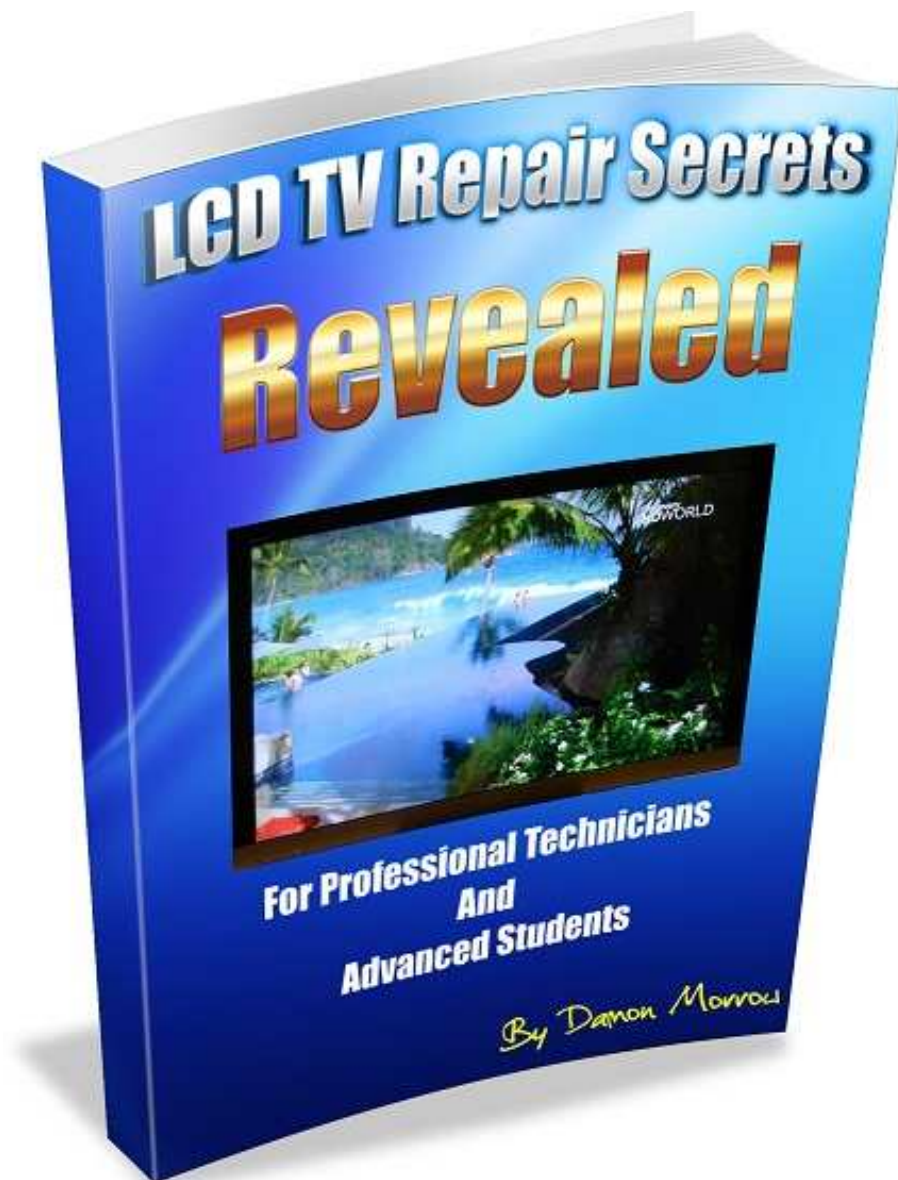


**Preview Of The Ebook**

# **LCD TV Repair Secrets**

For Professional Technicians And Advanced Students



**Brought to you by Damon Morrow**

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# **Dedication**

This book is dedicated to: Jestine Yong, Sunny, David Maltz, Teonna Flags, and Michael Danish. I would like to give special thanks to Jestine for being a great teacher to me and a great friend and always inspiring me to study harder to become an Engineer of electronics. Also special thanks to David for being my big brother and keeping my spirits up and always encouraging me to stay fit and healthy and to go further and to never give up. Thank you ☺

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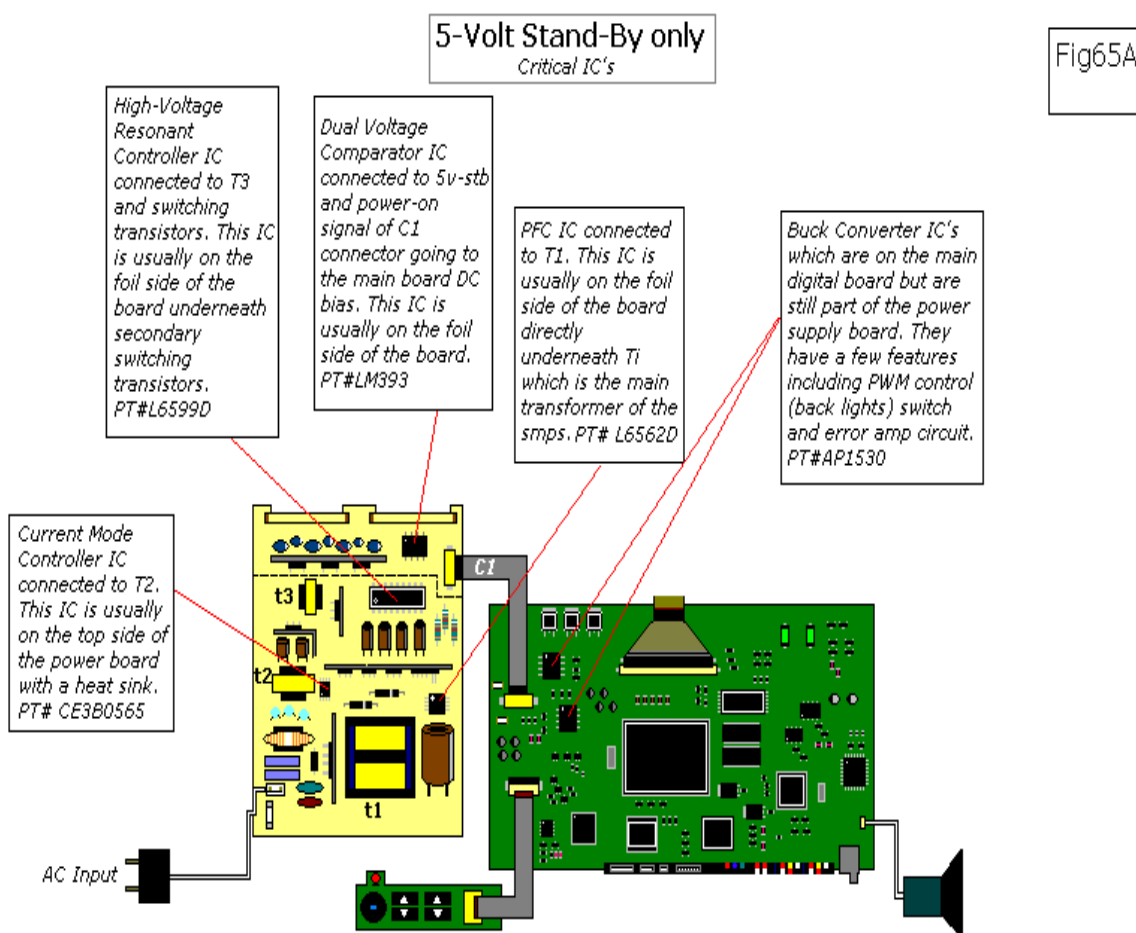
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### From this point we will begin with common power faults: Service Case Histories

#### 5-Volt Stand-By Only



In **Fig65A** is just a basic illustration to get familiar with the main IC's that play a critical role in power-up and sustained operating power. **Fig66A** gets started on 5V stand-by servicing. With 5v stand-by problems the ac-detect reset & hold circuit is sending a fault signal to .....

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