# Service Manual

42 inch Class 1080p Plasma HDTV Model No. TC-P42UT50

**GPF15DU Chassis** 



For detailed troubleshooting information, refer to the "Service Hints/Technical Guide" document posted on the TSN website. For information about this model, type TC-P2012 in the model box under "Direct Search".

#### A WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

#### IMPORTANT SAFETY NOTICE

There are special components used in this equipment which are important for safety. These parts are marked by  $d_1$  in the Schematic Diagrams, Circuit Board Diagrams, Exploded Views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.



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# **Panasonic Plasma Troubleshooting Guide**

John D. Lenk

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