

SANYO

SANYO Australia Pty Ltd

CONSUMER ELECTRONICS DIVISION

TECHNICAL BULLETIN No. 52 DATE: 16/05/02

SUBJECT: CP14/21/SW1 H.O. TRANSISTOR

Fault: The horizontal output transistor **Q432** blows.

Cause: Instability in the horizontal frequency causes a current leap to the transistor.

Remedy: Please check **IC201** and if it is **not** a **QXXAVB889---M**, order a modification kit, part number: **CP14SR1MK**. Replace the parts came in the kit **Q432**, **IC201**, **C351** and **C653**. Then, check **C521** and replace it if needed.

If the **IC201** is a **QXXAVB889---M**, replace **Q432** and make sure that **C351** is **47uF 16V** and **C653** is **10uF 16V**, also check and replace **C521**.