

SANYO

SANYO Australia Pty Ltd

CONSUMER ELECTRONICS DIVISION

TECHNICAL BULLETIN No. 39

7/8/98

SUBJECT: PLC-5600E/PLC-8800E UNSTABLE PICTURE ON SOME NOTEBOOK PC

FAULT: Unstable Horizontal or Vertical sync, when some type of PC's, or long connection cable is used.

Computers found to cause the problem : SHARP PC9080, AKAI T513V2, AST WP5C, NEC VERSA4200 and SANYO MBC-S850.

Effected Serial Numbers: PLC-5600E **G7X01001-G8101540**, PLC-8800E **G7801001-G8201480**.

CAUSE: There are rounded down edges or fuzzy Horizontal Sync signal from some of the computers, due to EMI filters or long connection cable. This can cause the projector to loose the correct triggering position on the Horizontal Sync signal and the picture becomes unstable.

REMEDY: Fit a 150pF 50V ceramic capacitor to the location of C2200 on the Main PWB Foil Side location coordinate **C6** for PLC-8800E and for PLC-5600E