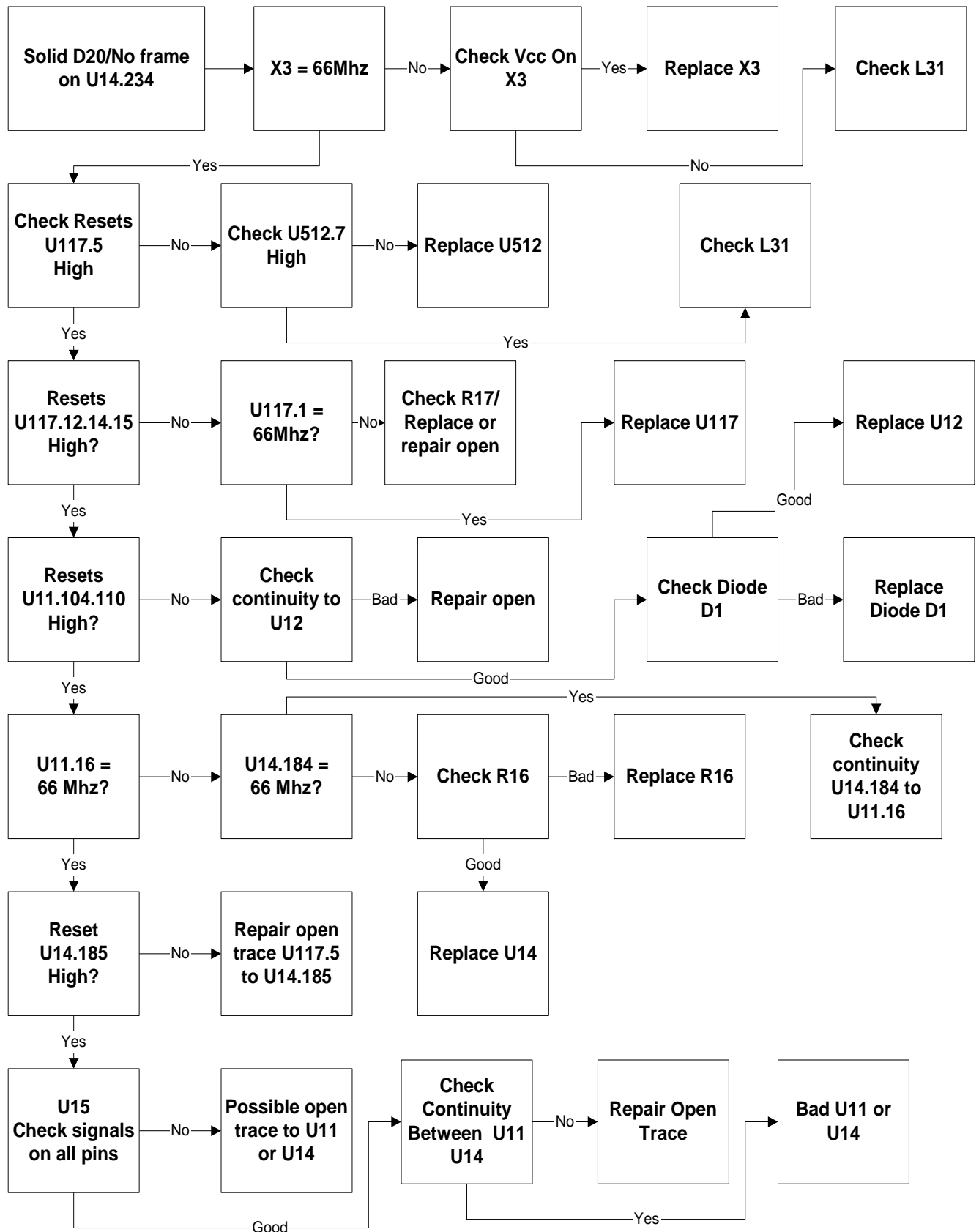
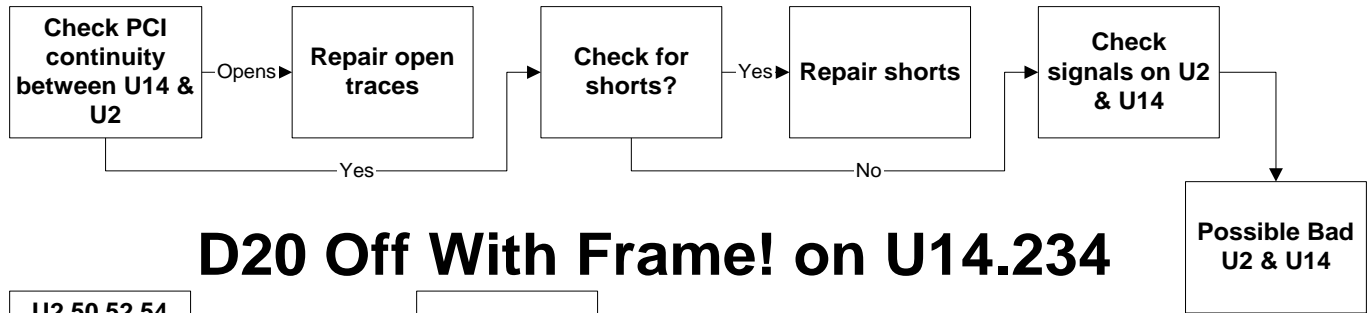


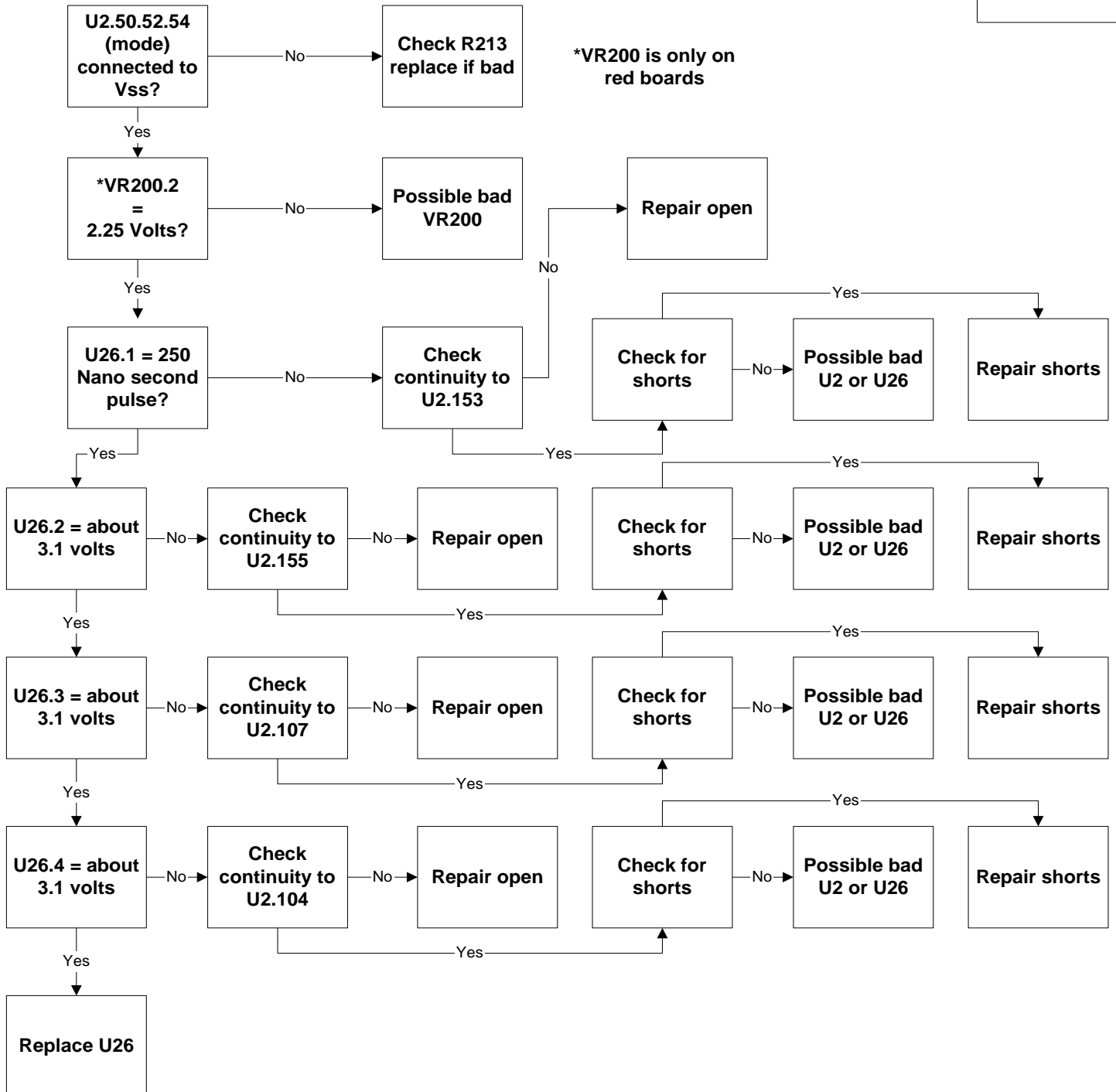
# Solid D20 With No Frame on U14.234



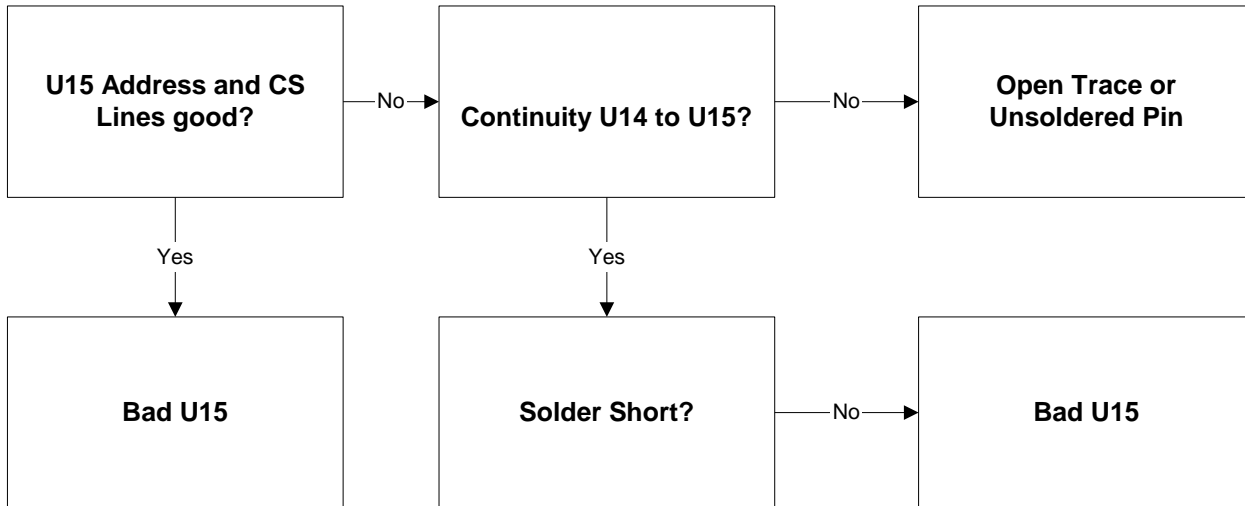
# D20 on Solid With Frame! on U14.234



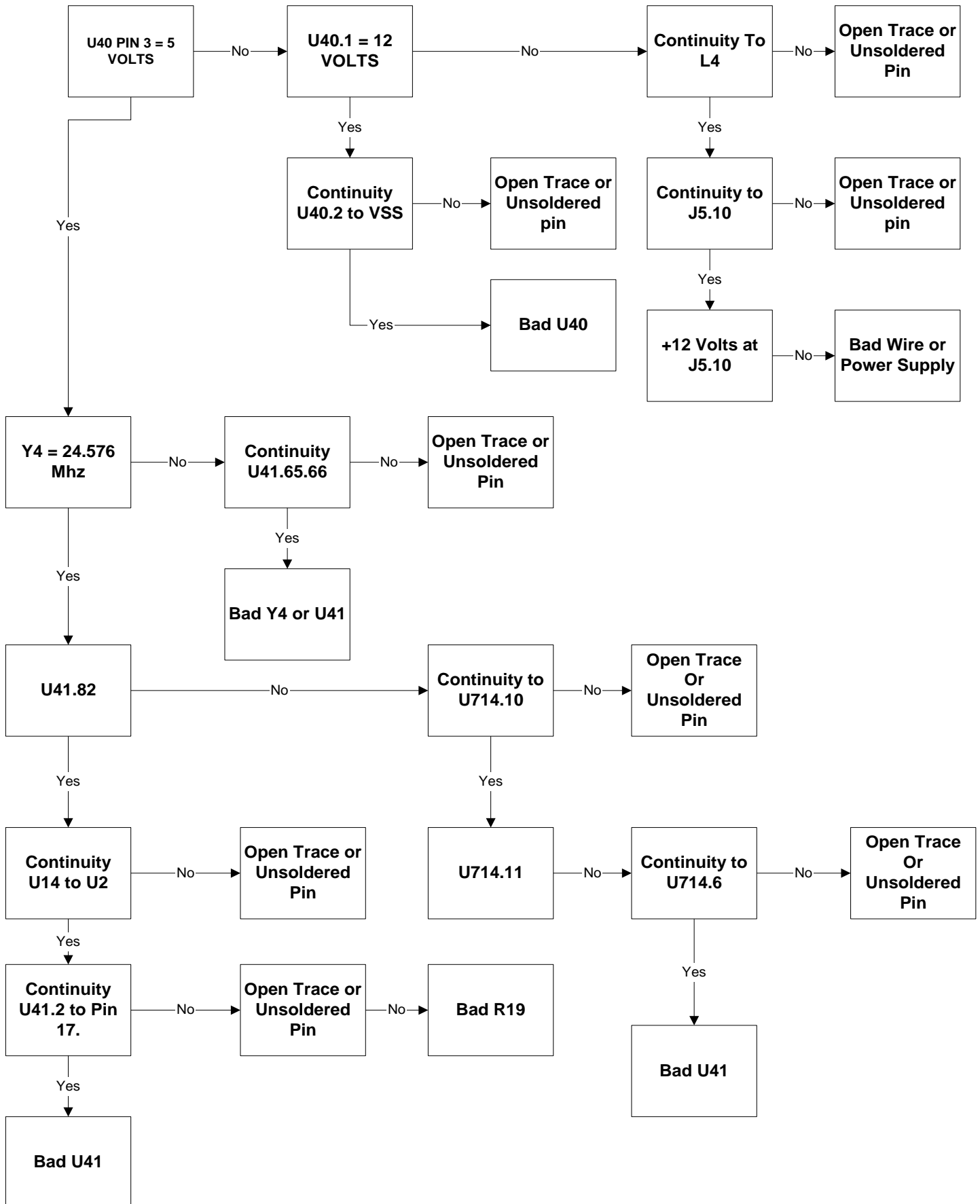
# D20 Off With Frame! on U14.234



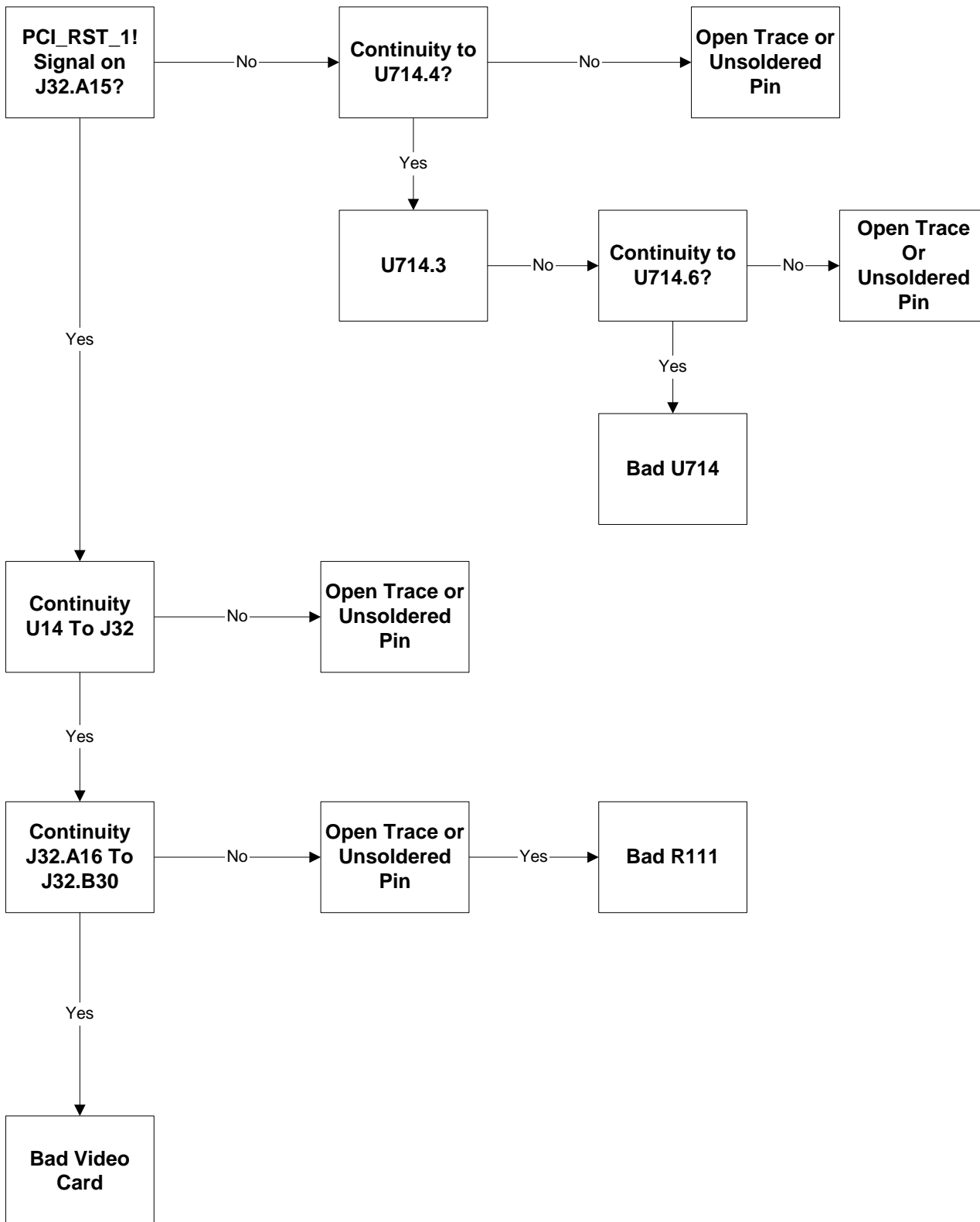
# 1 FLASH



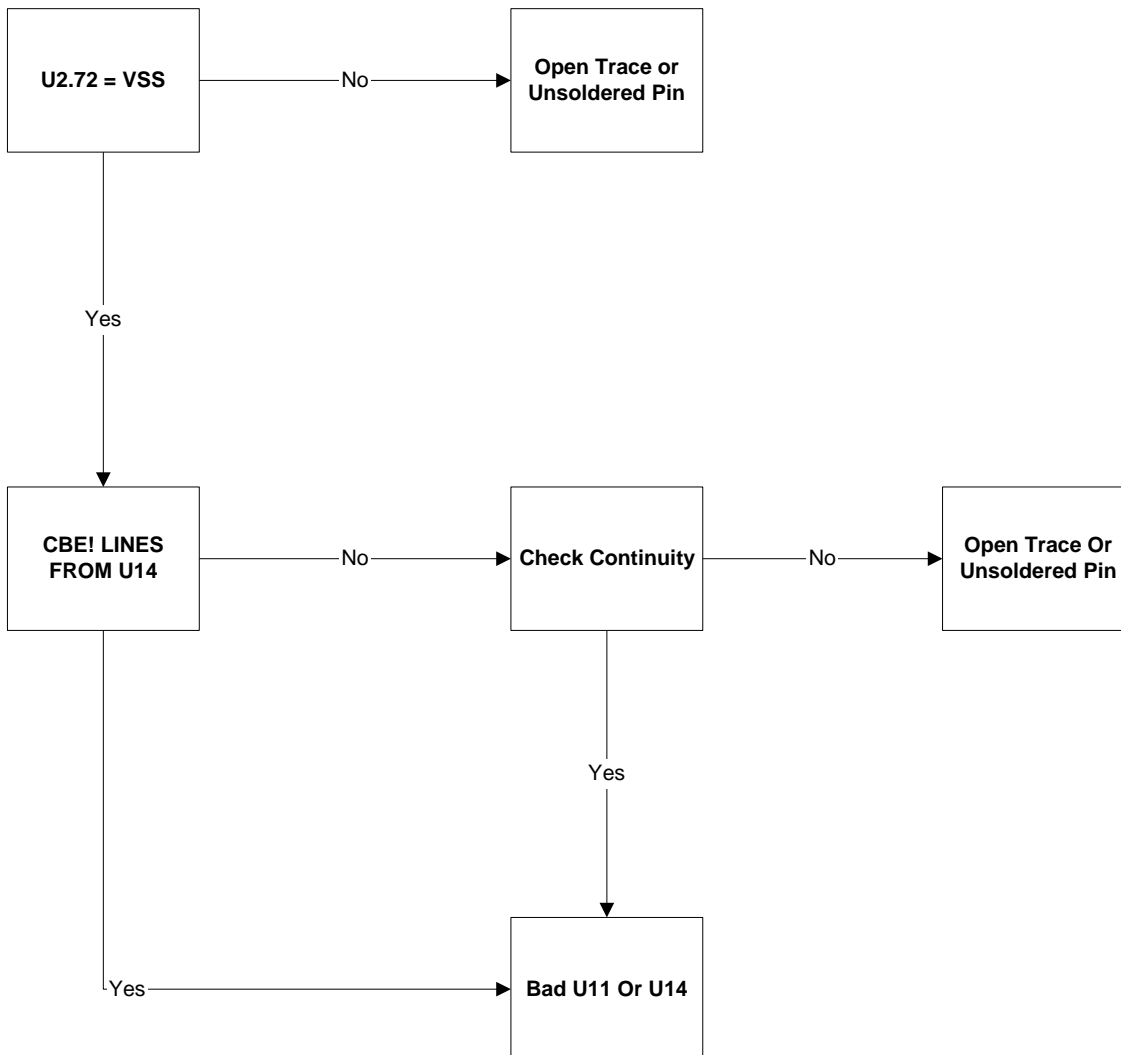
# 2 FLASH



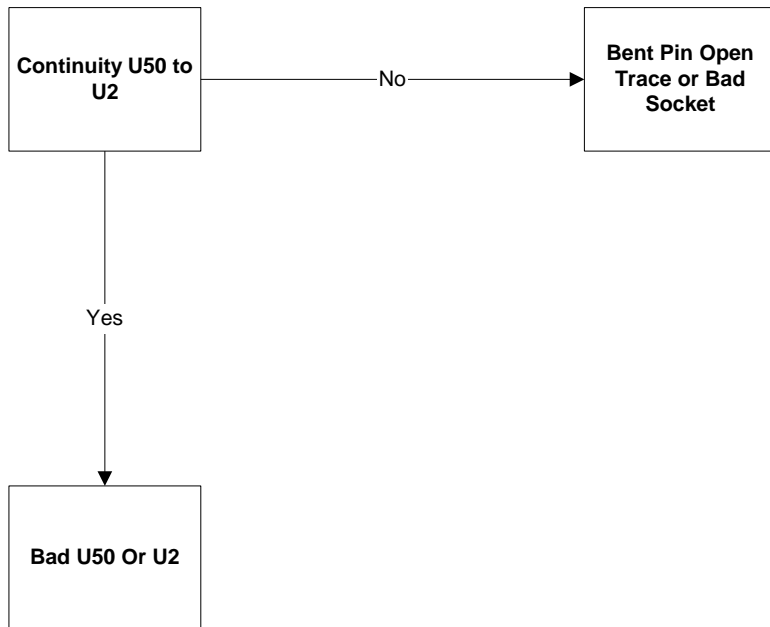
# 3 FLASH



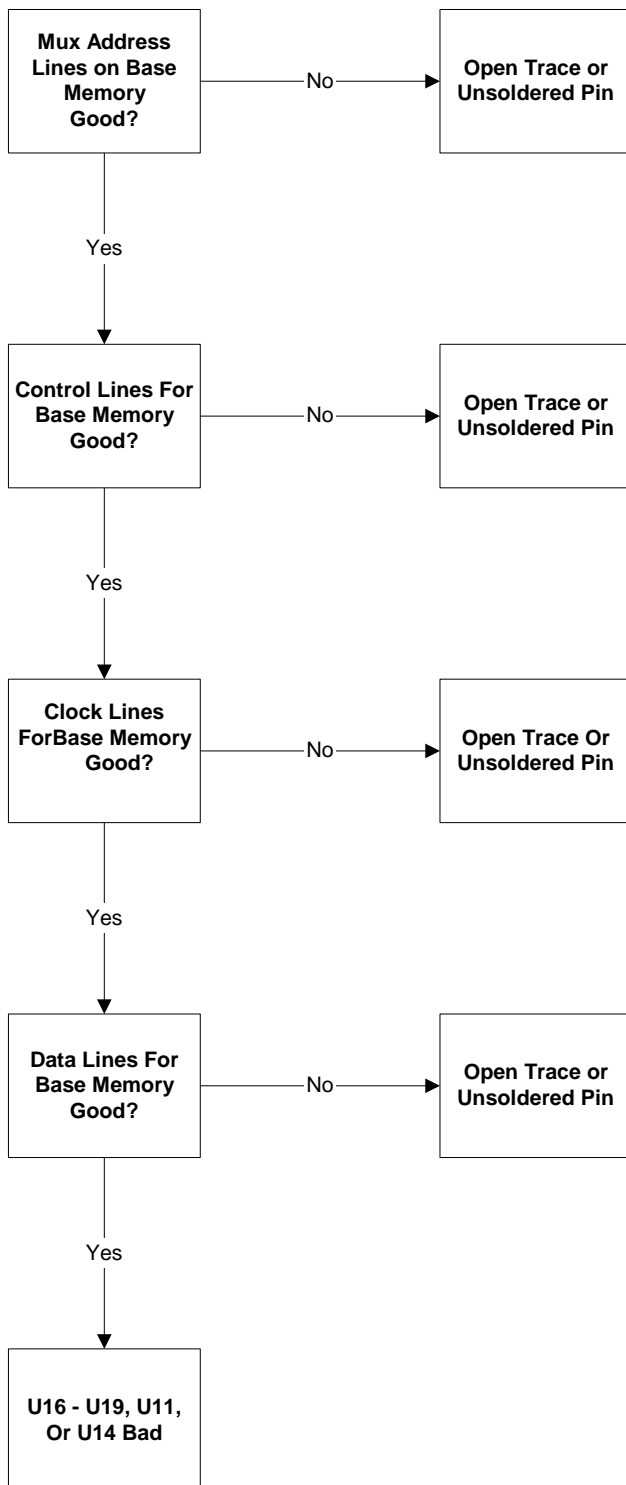
# 4 FLASH



# 5 FLASH



# 6 OR 7 FLASH



**Control lines:**  
**MCASA!\_0 & 2**  
**MCASB!\_0 & 2**  
**BWE!**  
**SDCAS! & SDRAS!**  
**BRAS! & BOE!**

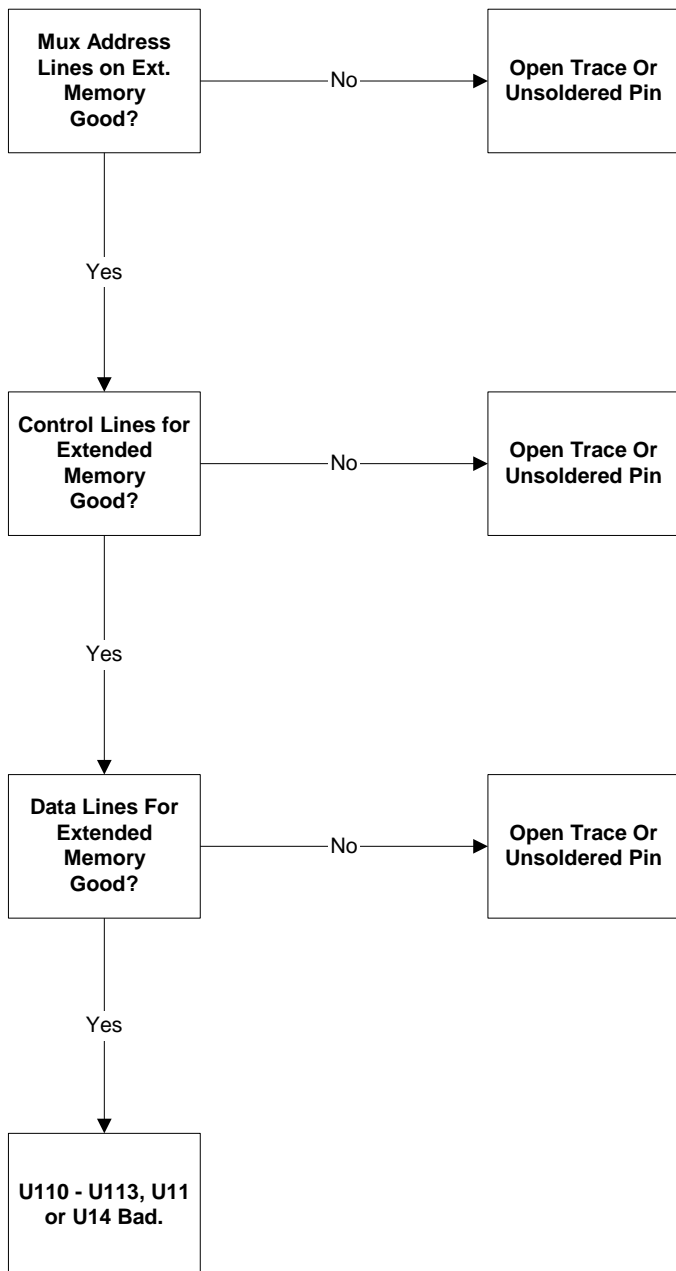
**MUX ADDRESS LINES:**  
**MUXAD\_0 - MUXAD\_11**

**DATA LINES:**  
**MDA\_0 - 31**  
**MDB\_0 - 31**

**CLOCK LINES:**  
**SDCKL0 - 3**  
**SDCKE\_0 - 3**



# 8 or 9 Flash

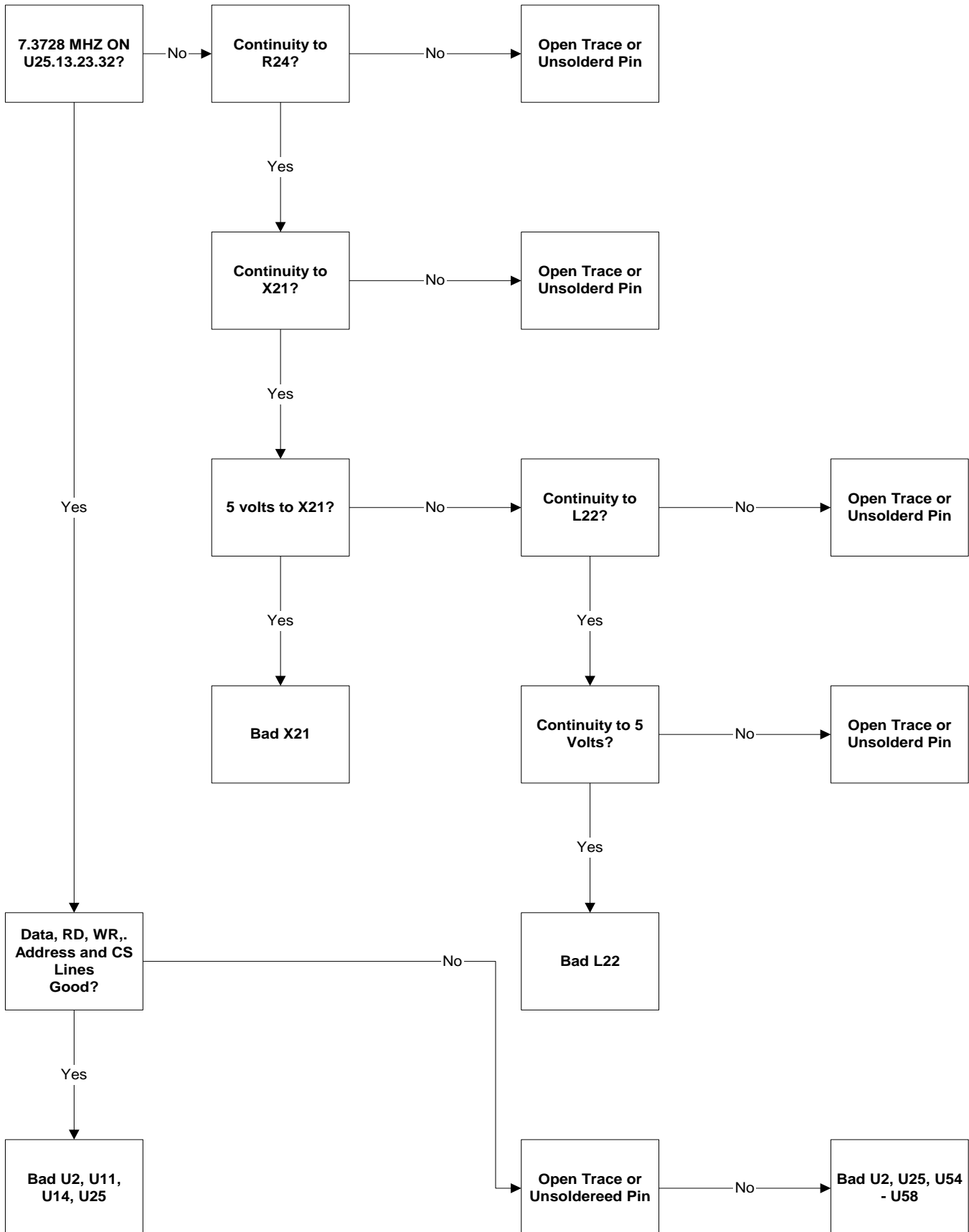


**Control Lines:**  
**MWE!**  
**MRAS!\_0**  
**MCASA!\_0 - 3**  
**MCASB!\_0 - 3**

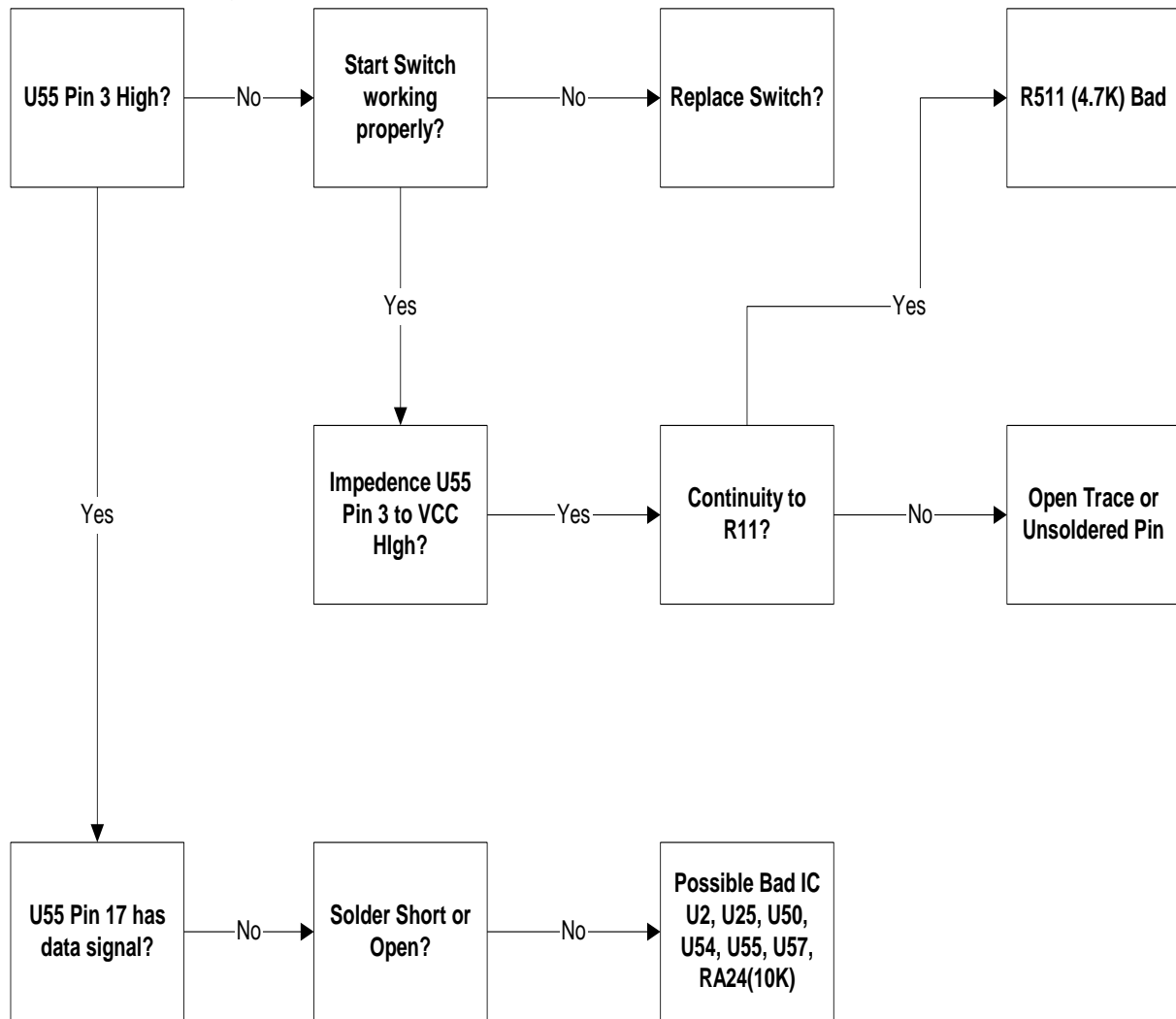
**MUX ADDRESS LINES:**  
**MUXAD\_0 - 11**

**DATA LINES:**  
**MDA\_0 - 31**  
**MDB\_0 - 31**

# 10 FLASH



# Always Goes Into Power Up Test



\*ThisTechnique can be used for all switch input problems.