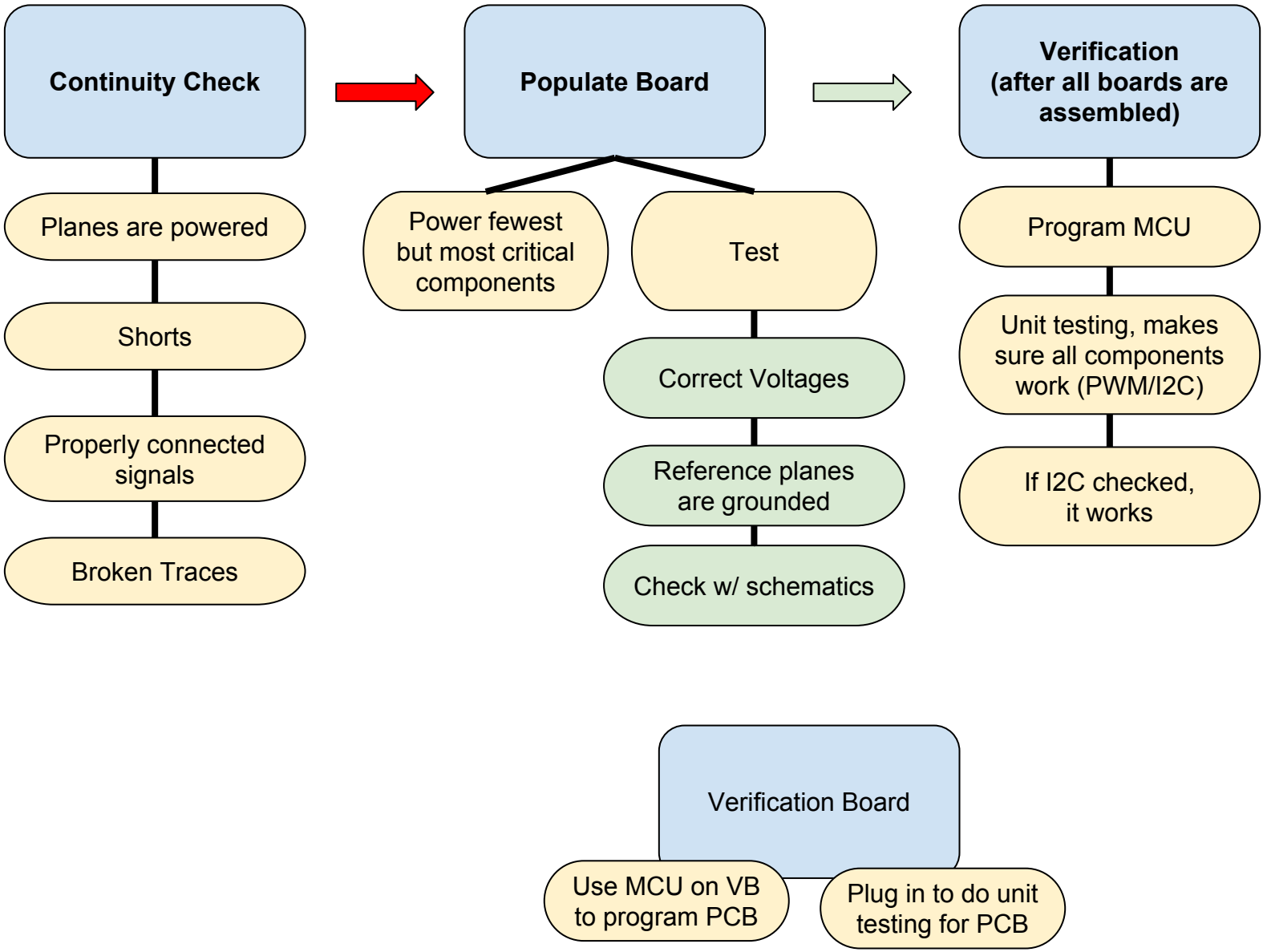
Continuity Check
Planes are powered
Shorts
Properly connected signals
Broken Traces
Populate Board
Power fewest but most critical components
Test
Correct Voltages
Reference planes are grounded
Check w/ schematics
Verification (after all boards are assembled)
Program MCU
Unit testing, makes sure all components work (PWM/I2C)
If I2C checked, it works
Verification Board
Use MCU on VB to program PCB
Plug in to do unit testing for PCB