

5. How to use BoardDiag(2)

3) Restore Device

The screenshot shows the BoardDiag software interface. On the left, under 'Board Diag Test', there are checkboxes for 'AP check' (checked), 'EMMC TEST' (unchecked), 'SDRAM TEST' (unchecked), and 'PMIC ON' (unchecked). Next to 'EMMC TEST' are 'Partition' and 'Option' dropdown menus. Below this is the 'Restore Device' section with a checked checkbox for 'RESTORE BOOT IMAGE' and an empty dropdown menu. On the right, there are fields for 'AP Chipset' (APQ8064), 'Com Port' (10), and 'Target Dir' (D:\test\WF180S) with a browse button. A large 'START' button is in the center. At the bottom right, the 'Test Results' section shows 'AP N/T', 'EMMC N/T', and 'SDRAM N/T'.

1. Select **AP chipset**
2. Select **Com Port**
3. Select **Target Dir**
- Refer to chapter 6 (1) Image Extraction
4. Choose **AP check**
5. Choose **RESTORE BOOT IMAGE**
- Option X
6. **START**