Internal Error is set if

1. Power Stg Request == DISABLE\_INT\_FAULT or DISABLE\_INTEXT\_FAULT

OR

1. DSP Error is set if
2. Shut Down Req OR
3. Stay in standby req OR
4. Emergency stop OR
5. DSP Safety Error OR
6. OV Volt DSP error OR
7. Profet Error OR
8. Error Lock OR
9. Fly Back

OR

1. DCDC 03 safety measure Error

External Fault is set if

1. Power Stg Request == DISABLE\_INT\_FAULT or DISABLE\_INTEXT\_FAULT OR
2. (BMC Mode Active AND HVin Volt Range Warning) OR
3. Pre charge time out OR
4. (LFD Error Lock OR DCDC Safety err 1 OR DCDC Safety err 2 OR DCDC Safety Err 4 OR Precharge Volt Low Err) OR
5. DCDC 03 Err AND No DC03 LFD1 Error