

How to read the SPEC's PTS log files in case of success

pts_run_XXX_XXXX_XXX.txt

In this file you check that the board pass all the tests. You will have comments by the operator (if any), serial number and timestamps.

pts_test_XXXXXX_01.txt

Here you have the values of the Voltage. Please check that they are not very close to the limits that can make the board to fail later on.

VS_VADJ should be 2.5 V ideally. The limits are $2.37 < x < 2.625$ V

VS_P12v should be 12 V. The limits are $11.28 < x < 12.78$ V

VS_P3V3 should be 3.3 V. The limits are $3.078 < x < 3.474$ V

pts_test_XXXXXX_09.txt

See that you have a proper serial number (not 0x0 or 0xFFFFFFFF)

Other tests

The other tests check for the proper values given by the board and print an error that you can see in pts_run_XXX.txt. You can look for further information in the corresponding log file.