Unit being hot/Overheating

Following process should identify if the unit should be categorized as in/out of the specs.

Tools: DigitalIR thermometer, 2pc of foam ~ 2x2x40cm,

Threshold temp (Minimal test requirements): 50 Celsius deg.

Measuring points definition:6/5 points on the bottom/top cover



Unit being hot/Overheating

Process:

Place foams parallelly under the unit. Run the Prime95 + Furmark for 10 or more minutes. Overclocking functions should be set to default. Unit body should not exceed 50 Celsius degrees temperature on the points of measurement (see previous slide) by digital thermometer, when measuring the temp from a distance of 10cm. Do not mix this with overheating issue. Unit should work normally during the test, no overheating symptoms should not be observed.



