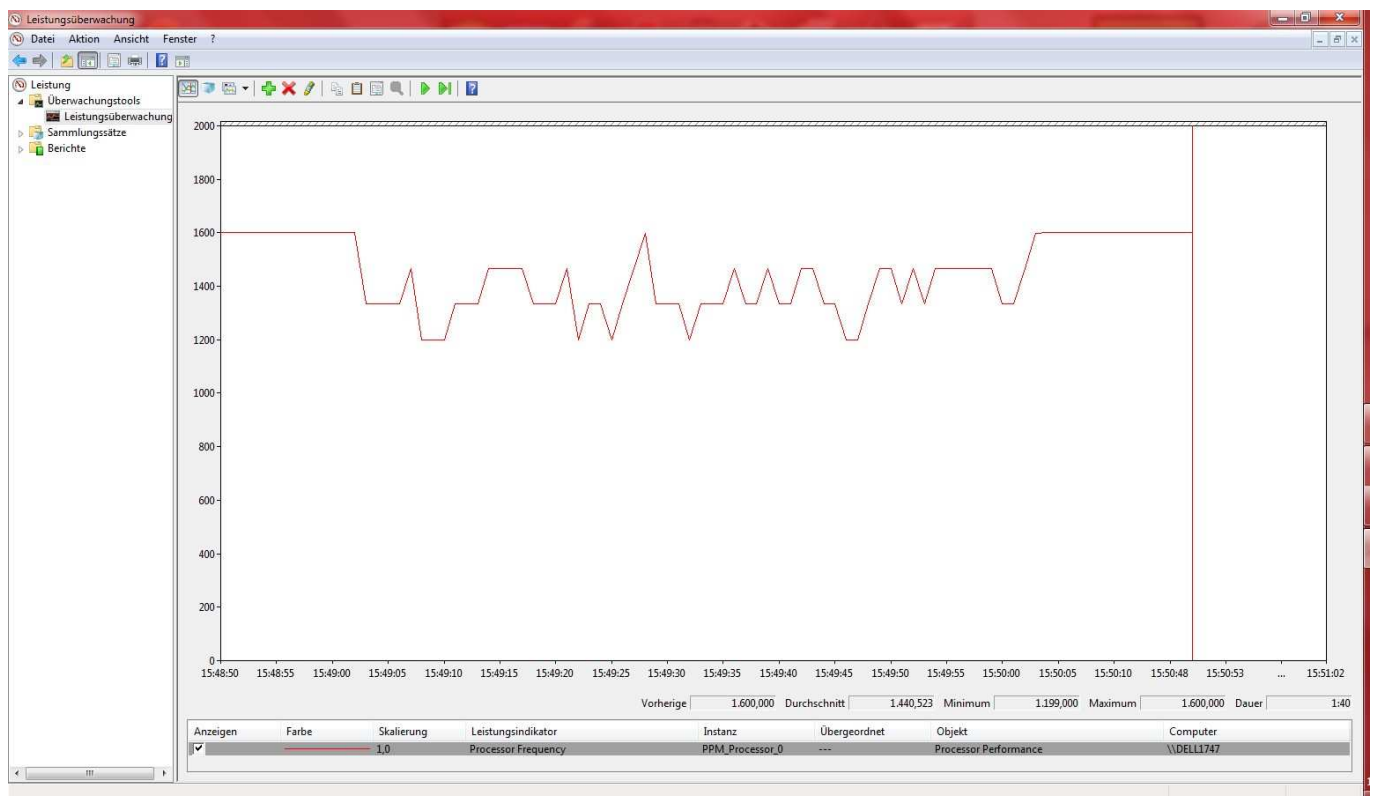Third and last measurement:
used Prime95 with 8 threads and FurMark for 60s in resolution 1600x900

Again the throtteling is rising up. More often you will see the minimum frequency of 1200 MHz.

The last picture will show the max. temperature processor has reached after fully loaded with 8 threads for about half an hour. At this time the touchpad-temperature of the book has reached 44 degrees!