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## **Technical Note**

## Subject:

## Correction to Risø TL/OSL Reader TTMSLL.CMD file

08.11.2010/TLAP

An error has been identified in some versions of the TLMSLL.CMD file; this is used to translate the high level commands in the Sequence Editor to Low Level commands for the controller. In affected systems, the elevated temperature option is ignored during single-grain optical stimulation. This error only affects the single-grain mode, red/blue LED stimulation is unaffected, and the preheat and TL commands operate normally .

Affected systems can readily be identified by examining the "Heat" LED on the front of the controller. If this red LED illuminates during red and/or green laser stimulation of a single-grain disc at elevated temperature (e.g. 125 °C), then your system is functioning normally. If the LED does not illuminate, you should overwrite your existing *TLMSLL.CMD* file with the latest version.

The latest version you find on the OSL home page <a href="www.osl.risoe.dk">www.osl.risoe.dk</a> in "The Risø TL/OSL Reader" -> "Software" -> "Sequence editor". Your TMSLL.CMD file is usually found in the directory c:\Program Files\Risoe\TL.

If you have any difficulties or unexpected behavior as a result of this upgrade you are welcome to contact us for help.

**Torben Lapp** 

R&D Engineer, Ph.D. Phone direct +45 2132 6231 tlap@risoe.dtu.dk