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6.4 SLR Station Biases

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We are summarizing a problem of SLR station related biases. The list of biases involved is presented and the methods for determining of these biases are presented. Recently this list should be extended due to the SLR stations involvement in laser time transfer experiments. Obviously the issues related to station time scale and related biases must be considered. The latest achievements in station hardware development are presented along with the resulting SLR system ranging stability and reproducibility results.