THICKNESS TOLERANCE SETTING
(TFCompanion update 02.05.21)

SUMMARY

This option allows to set thickness tolerance (acceptable range) and gives a simple visual indicator if measured thickness is within expected range or outside of it.

DETAILS

1. Load filmstack that is used on the measurement and select Thickness Tolerance Tab in Filmstack panel.
2. Thickness Tolerance Tab has a table listing all measured thicknesses
3. Edit mininum and maximum thickness tolerance in the table and check Enable box. (see Fig. 1) This enables tolerance setting. These parameters are the part of the filmstack. Filmstack need to be saved to retain the changes for future sessions (otherwise it will be valid only during current session)

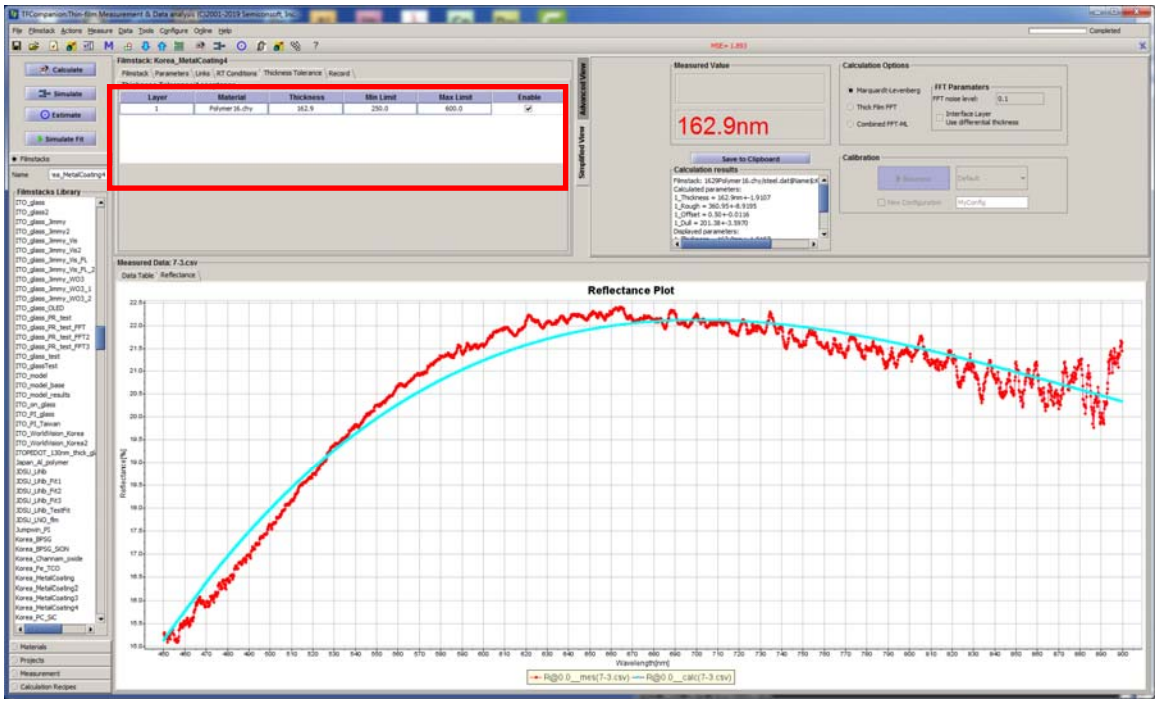


Fig. 1. Setting of Thickness tolerance and result of "outside limits" measurement (red display)

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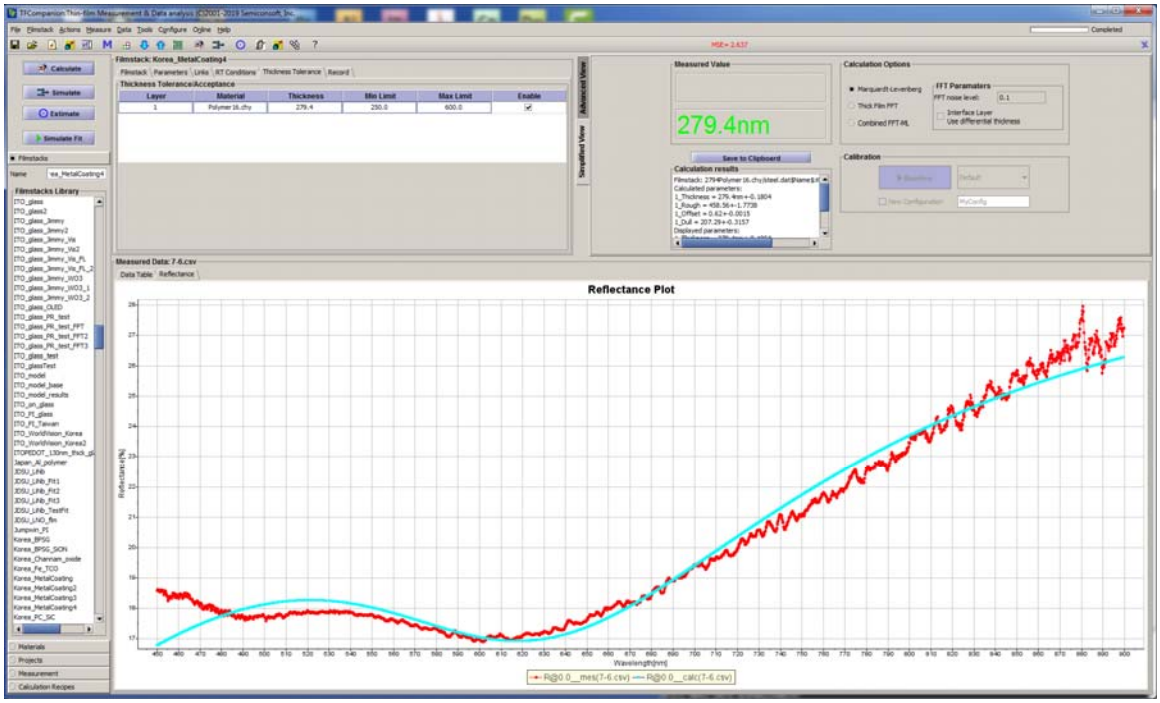


Fig. 2 Measurement result is within tolerance limits (green display)

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