QDec Measurement Summary

Measurement Information
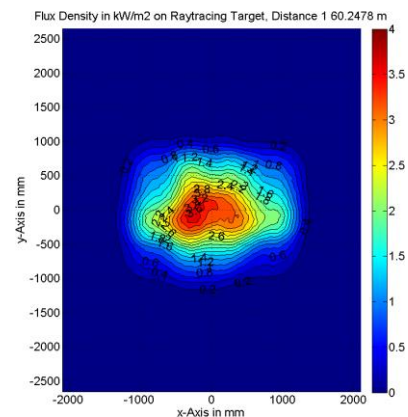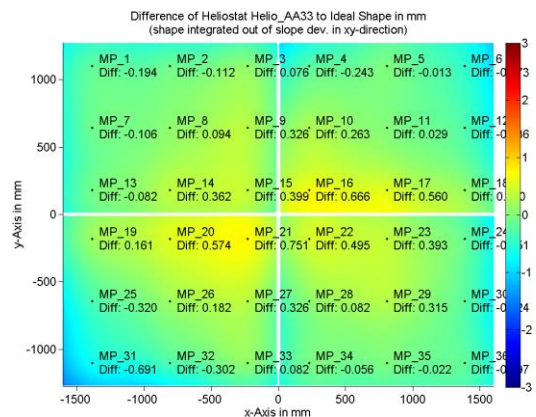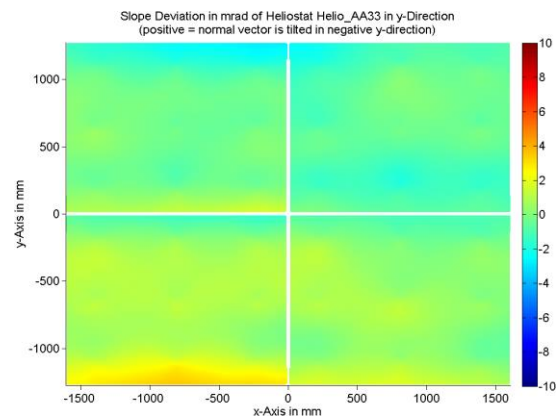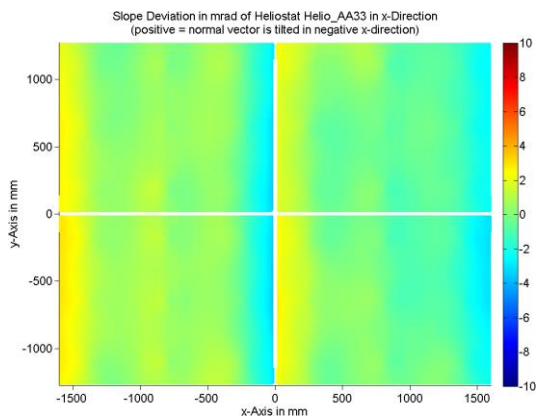
Panel:	Helio_AA33	**Meas. Date:**	27.07.2018 - 01:13:52
Paneltype:	Heliostat	**Operator:**	DLR
Setup:	MeasPosition	**Comment:**	
Negl. Rim:	0 mm	**System:**	QDec_2014-101
Orientation:	Mean Slope to Zero	**Location:**	Jülich

Result Overview

Quality: no specifications   Evaluated Surface: 100.0 %

Value	Measurement	Specification	Description
SDx	1.20 mrad		Slope deviation in x-direction (rms)
SDy	0.97 mrad		Slope deviation in y-direction (rms)
ICAP_D1	99.55 %		Intercept on aperture

Result Graphs

Slope Deviation in mrad of Heliostat Helio_AA33 in x-Direction (positive = normal vector is tilted in negative x-direction)

Slope Deviation in mrad of Heliostat Helio_AA33 in y-Direction (positive = normal vector is tilted in negative y-direction)

Difference of Heliostat Helio_AA33 to Ideal Shape in mm (shape integrated out of slope dev. in xy-direction)

Flux Density in kW/m2 on Raytracing Target, Distance 1 60.2478 m

Measurement System Information

Config File:	130929_Helio	QDec Version:	3.1.4555 (13.03.2017)
Evaluation Date:	13.08.2018 - 10:38:11		
Last Calibration:	14.08.2014		
PDF Filename:	...\MeasData_180726\Results\Helio\Helio_AA33\Helio_AA33_Rim0_Result_180813103811.pdf		