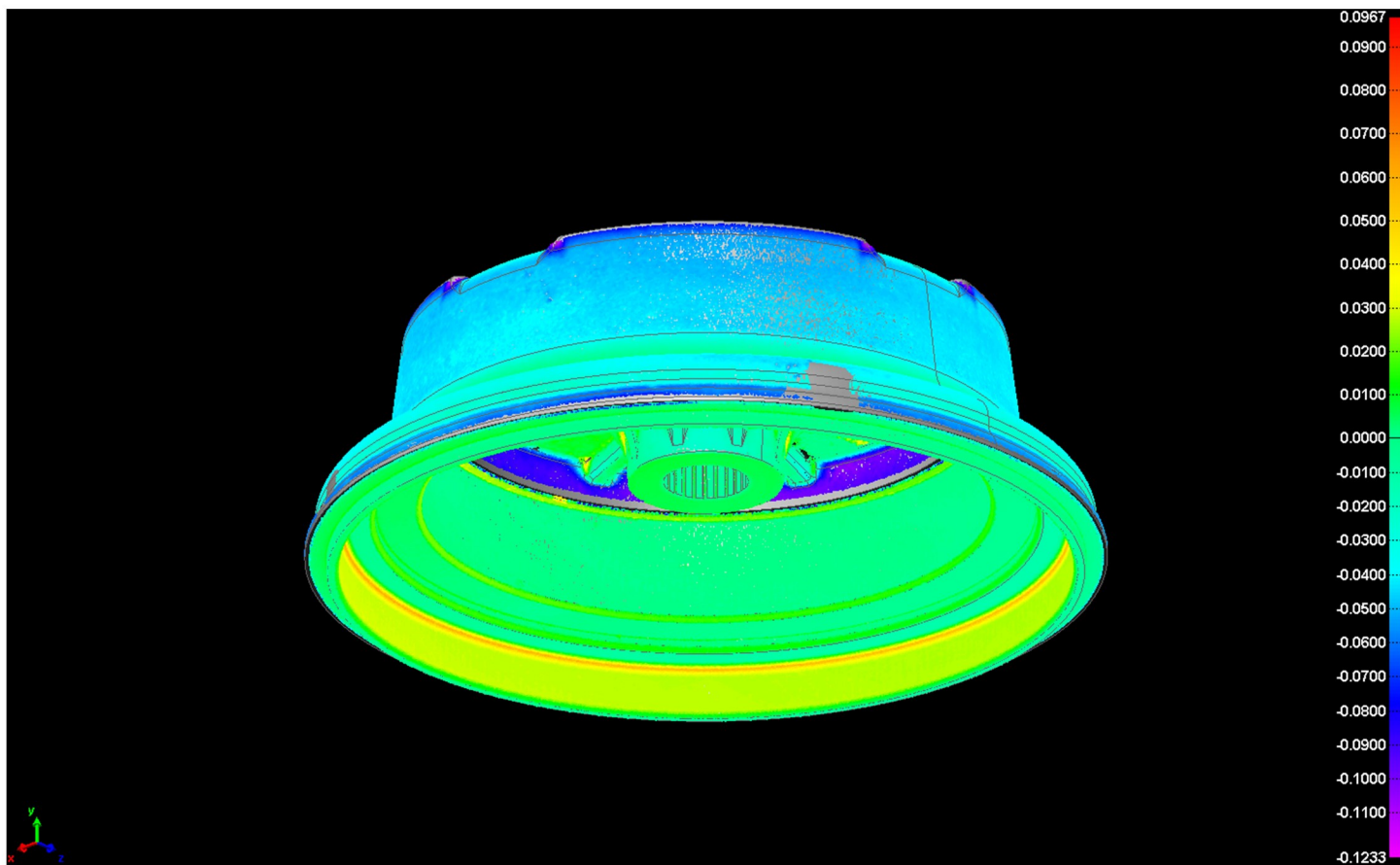
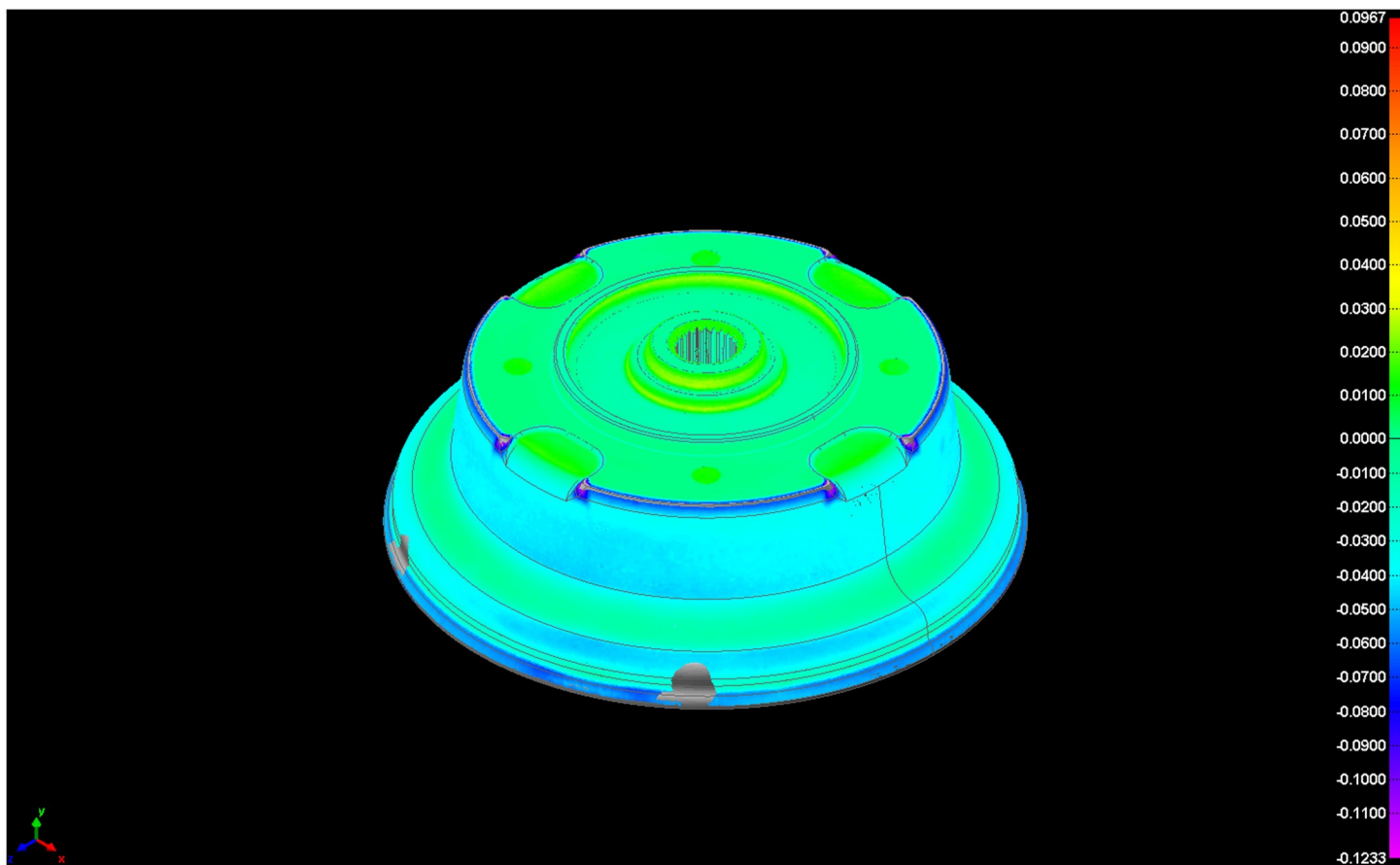


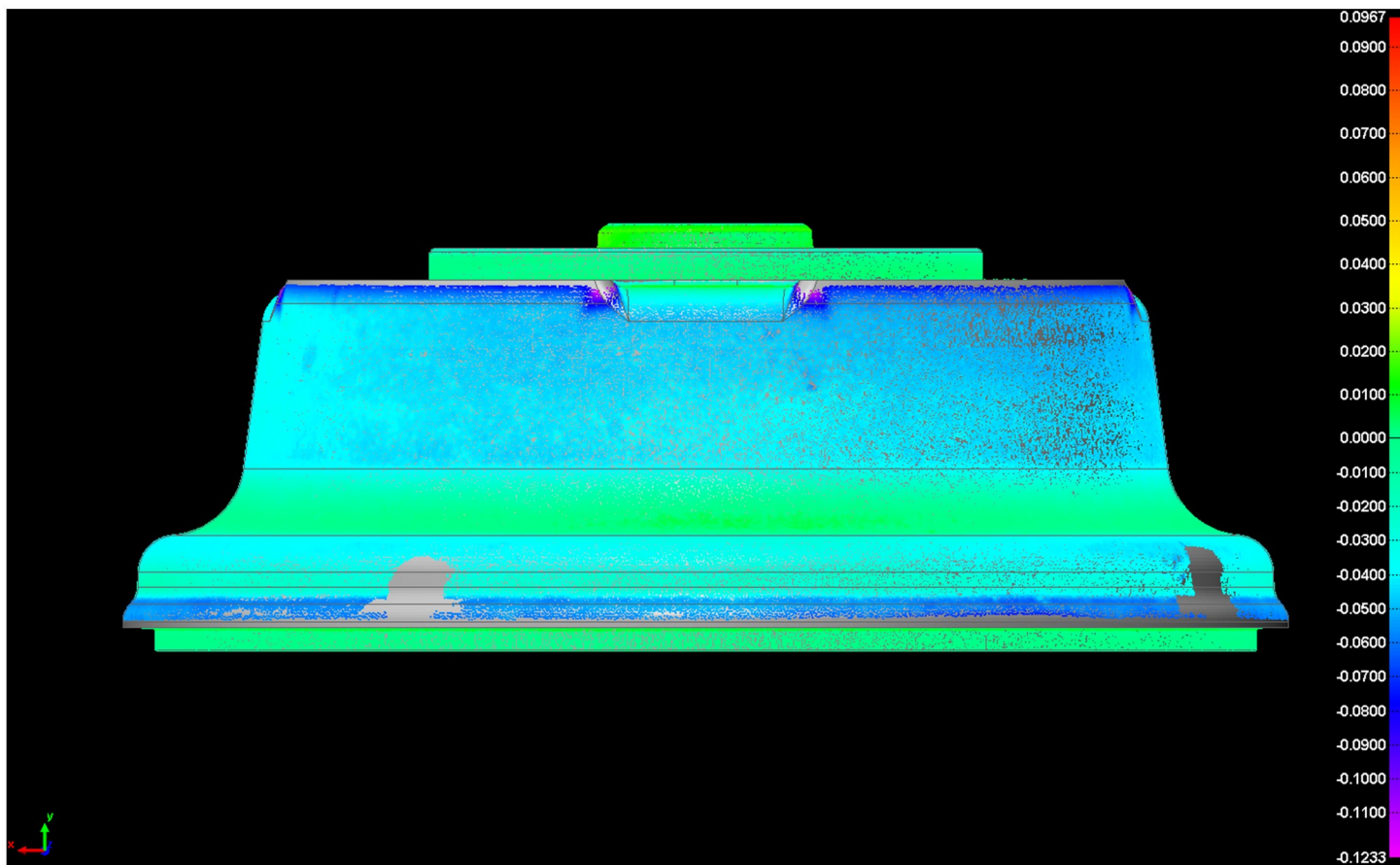
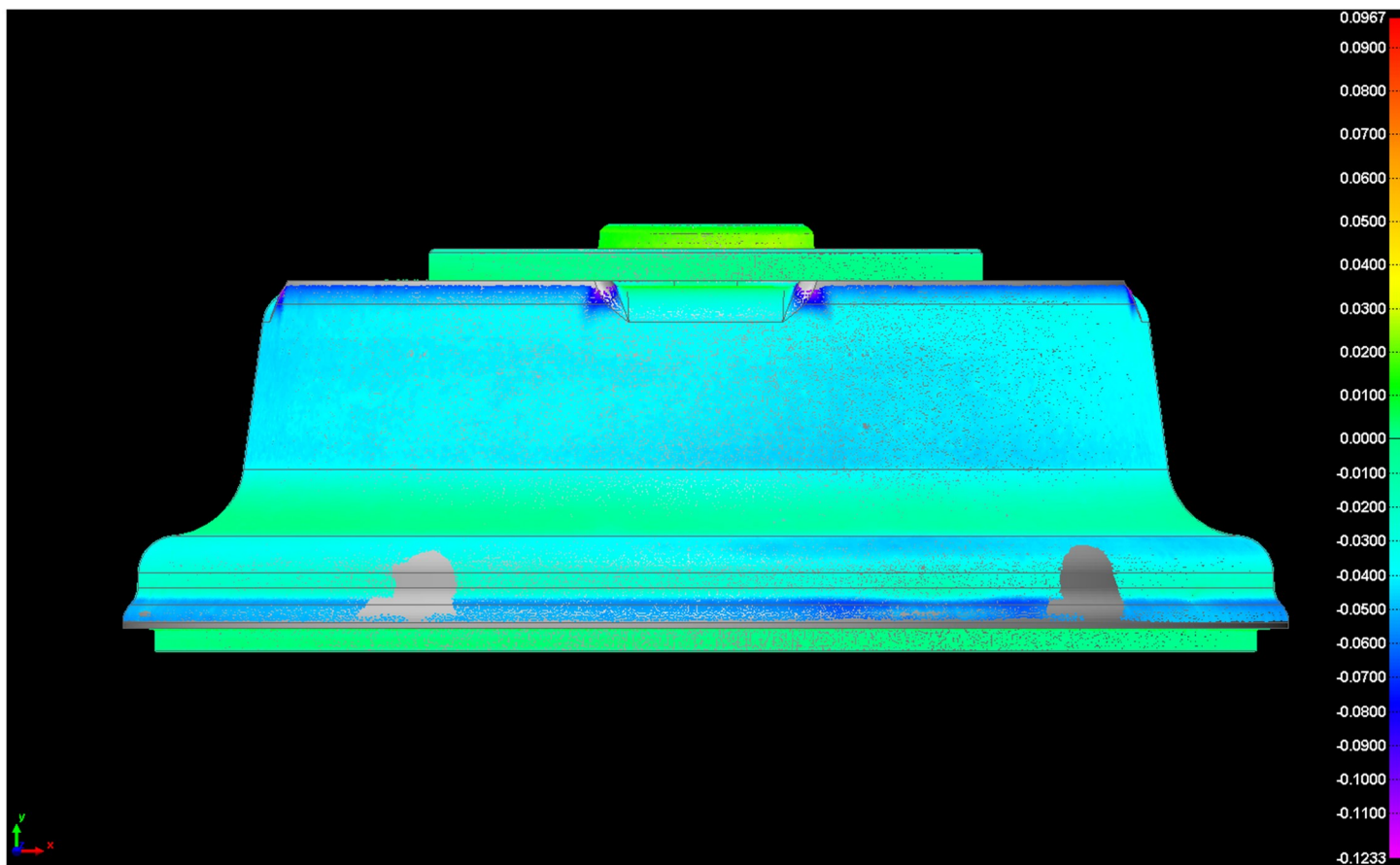


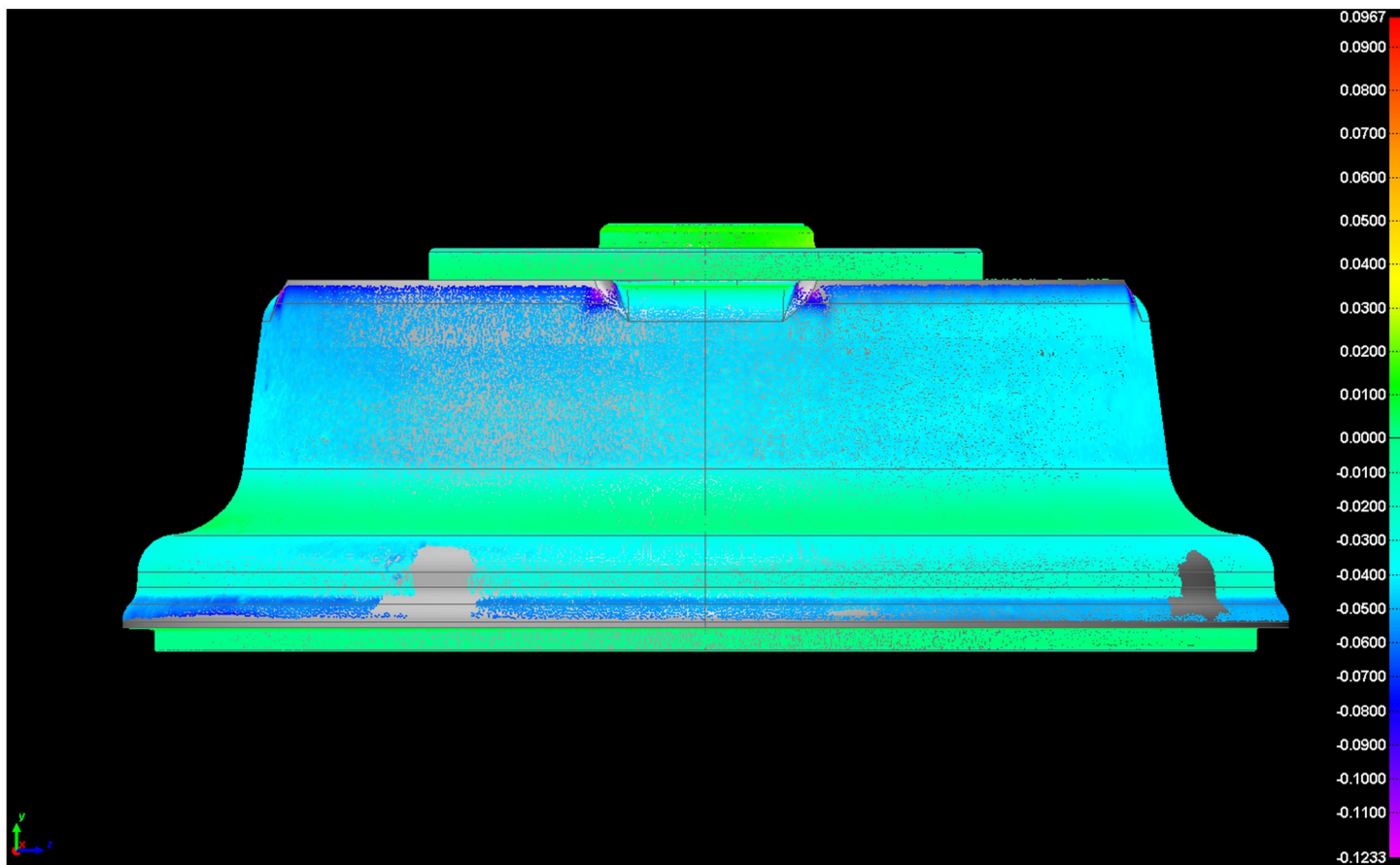
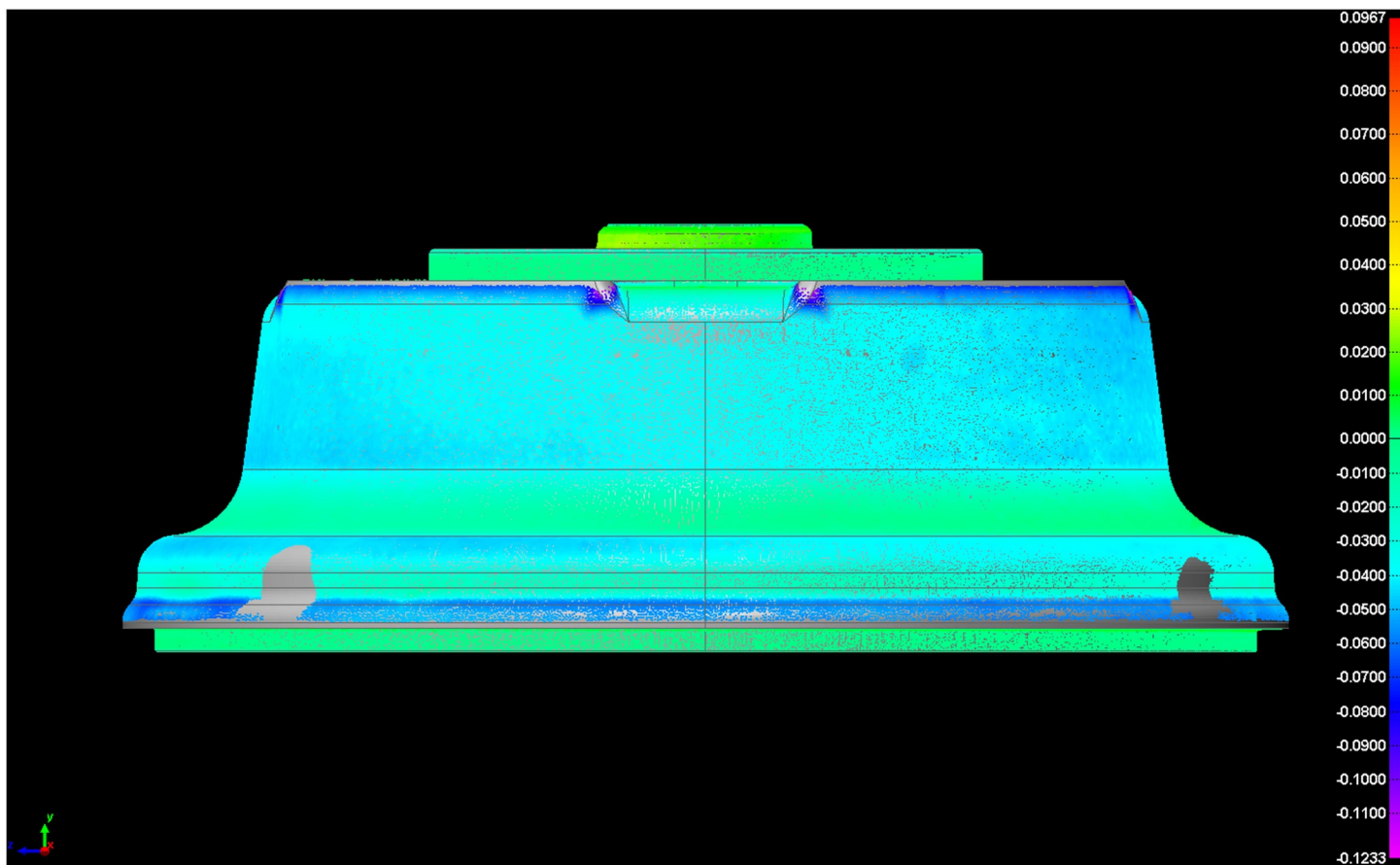
Precision laser scan and 2-D report

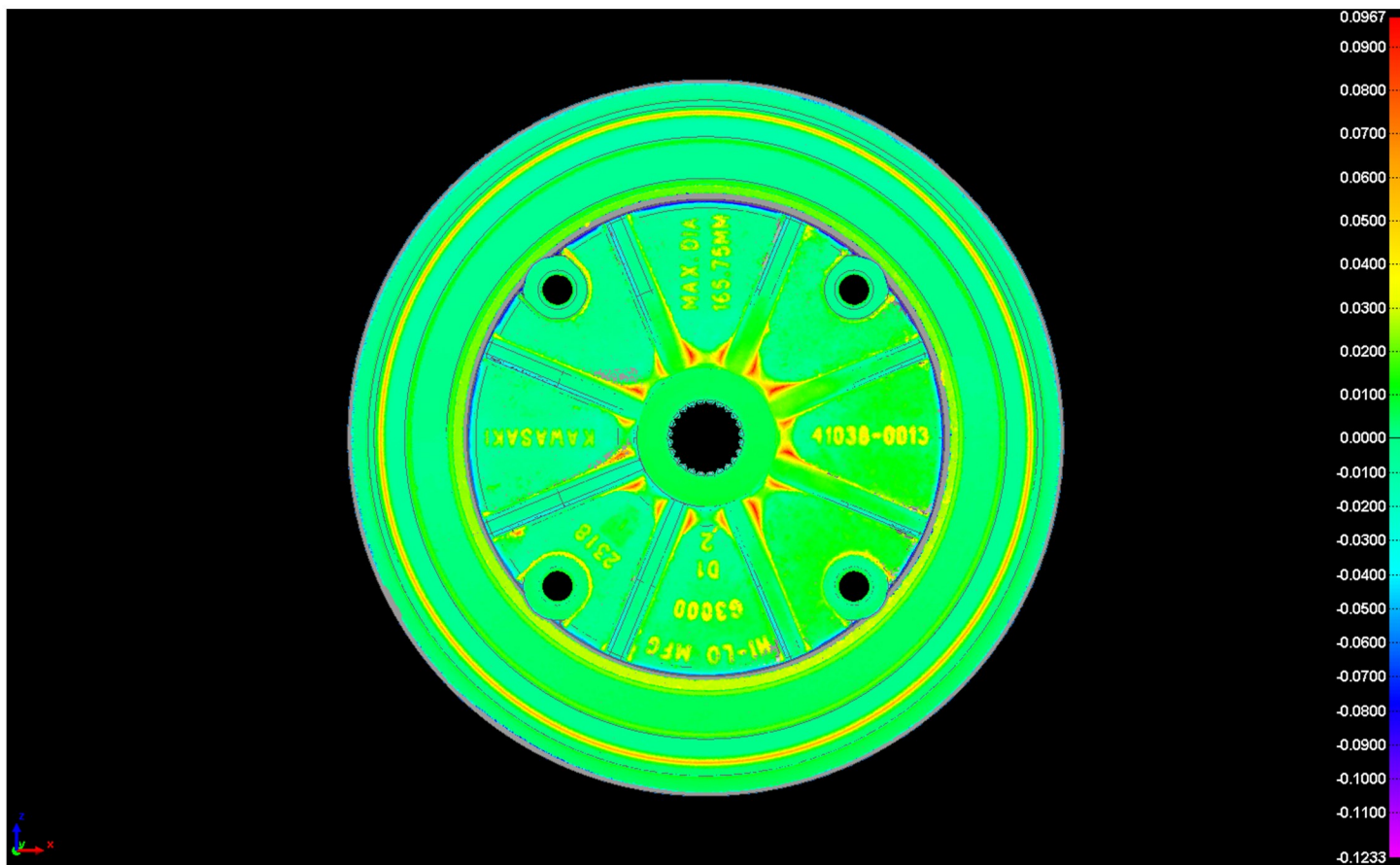
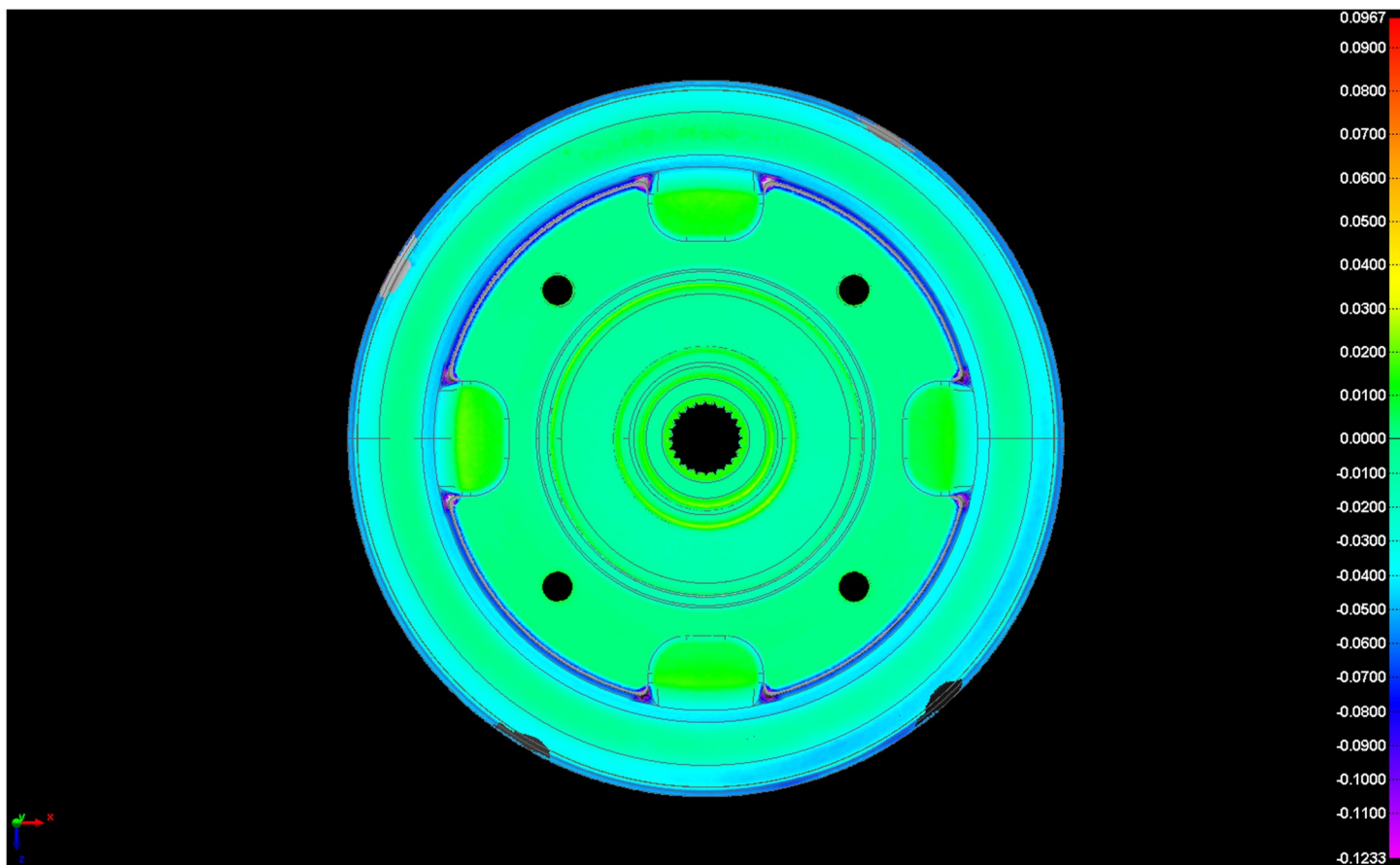
Report generated by: Steve Traynor
stevet@qcgroup.com
952-746-5864
4/2/2014

Data Alignment: Best Fit
QC Work Order: Casting









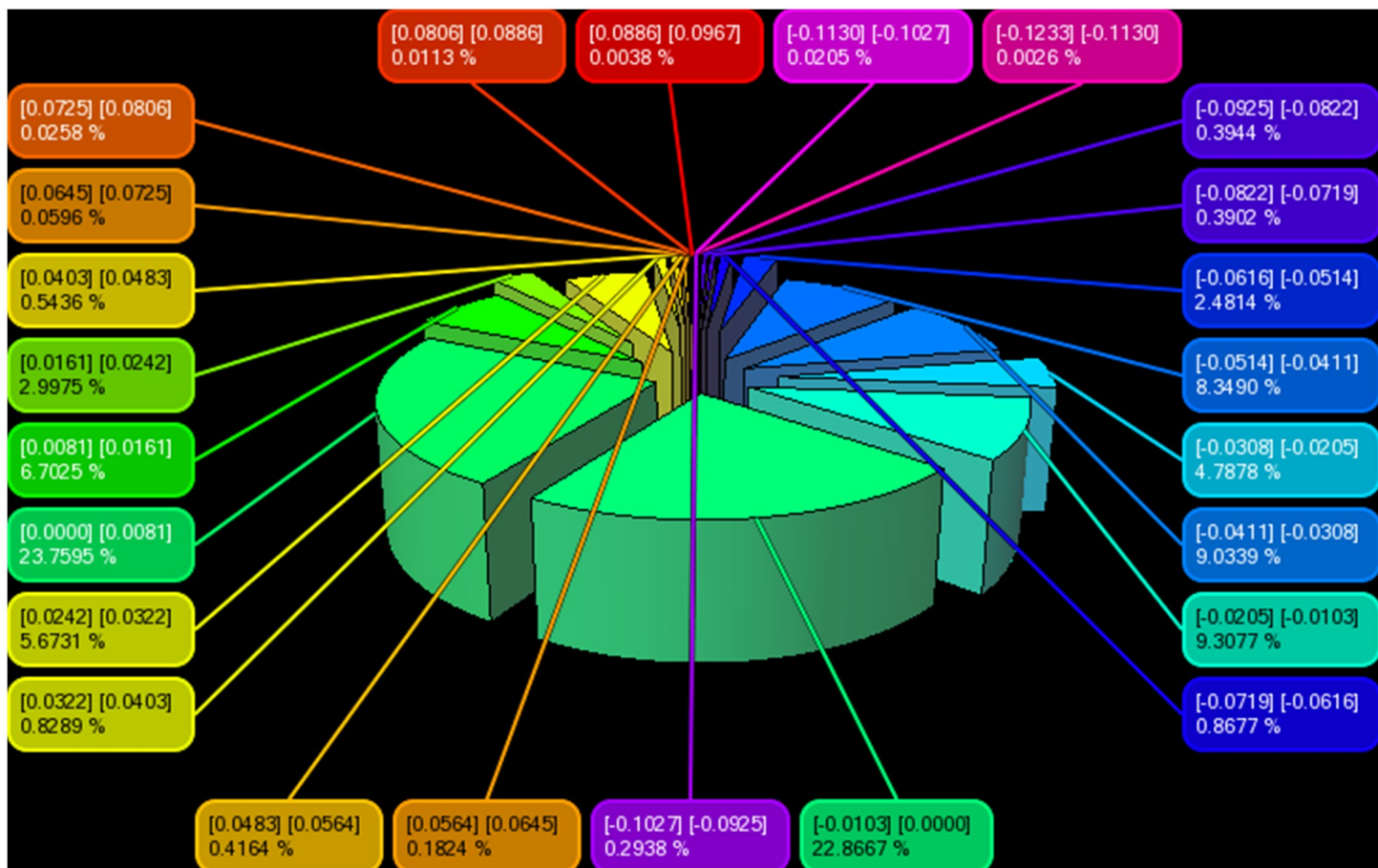
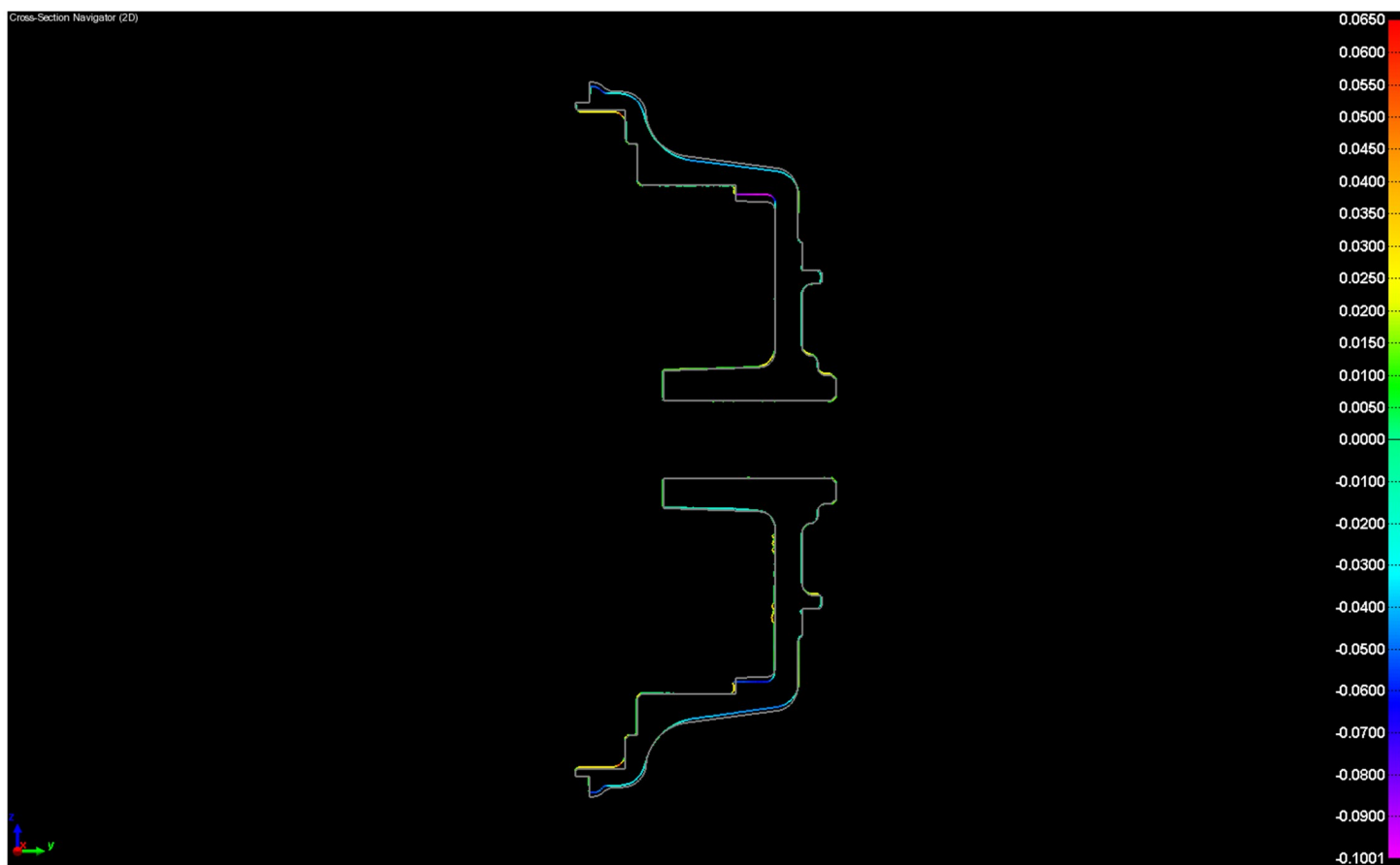


Table Type Data Color Map (Reference Surface)

Cmp Object(s)	Casting
Ref	Ref_Geom.IGS
CSYS	World
Alignment	plane, axis, center point 1
Error direction	Shortest (Measure to Boundary)

#Points	1250646
MaxErr +	0.0967
MaxErr -	-0.1233
Mean	-0.0089
Std Dev	0.0241
Pts within +/- (1 * Std Dev)	849327 (67.9111%)
Pts within +/- (2 * Std Dev)	1198198 (95.8063%)
Pts within +/- (3 * Std Dev)	1239977 (99.1469%)
Pts within +/- (4 * Std Dev)	1250448 (99.9842%)
Pts within +/- (5 * Std Dev)	1250646 (100.0000%)
Pts within +/- (6 * Std Dev)	1250646 (100.0000%)