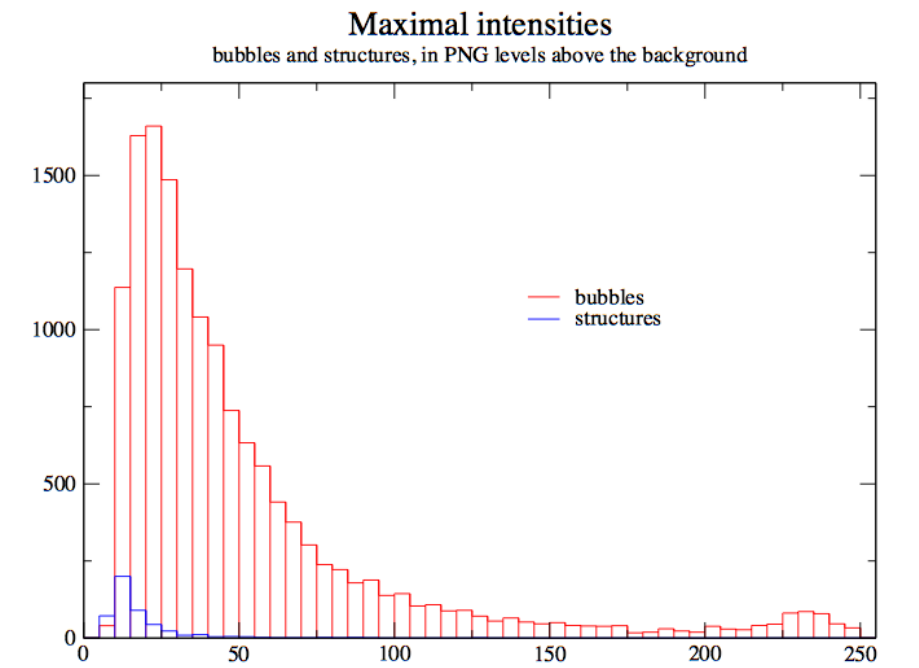
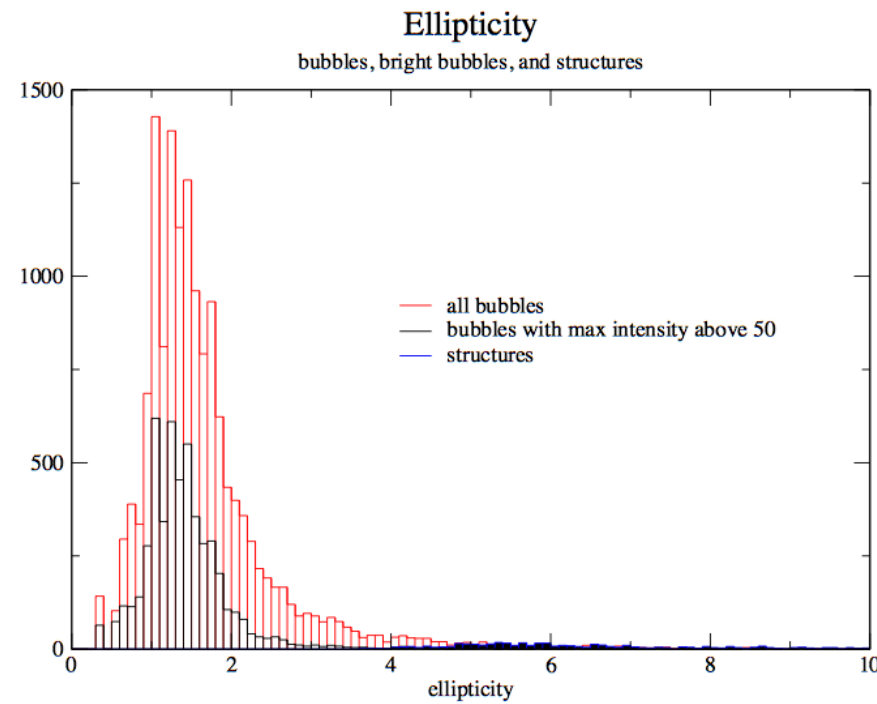
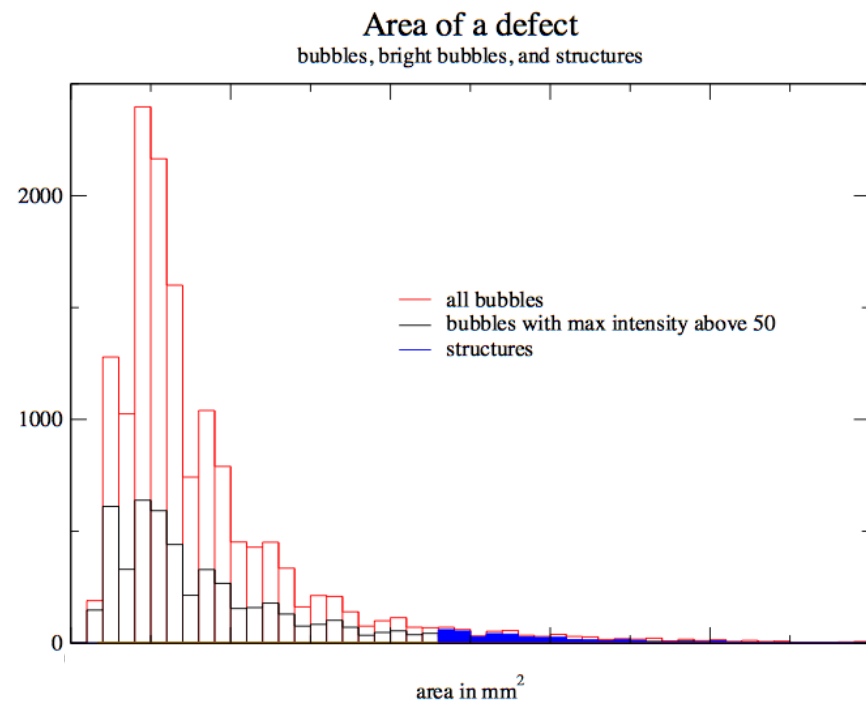


# SapphiroScan™ Inspection Report

Blanks: sapphire, non-polished  
Date: Customer:

## Batch quality indicators

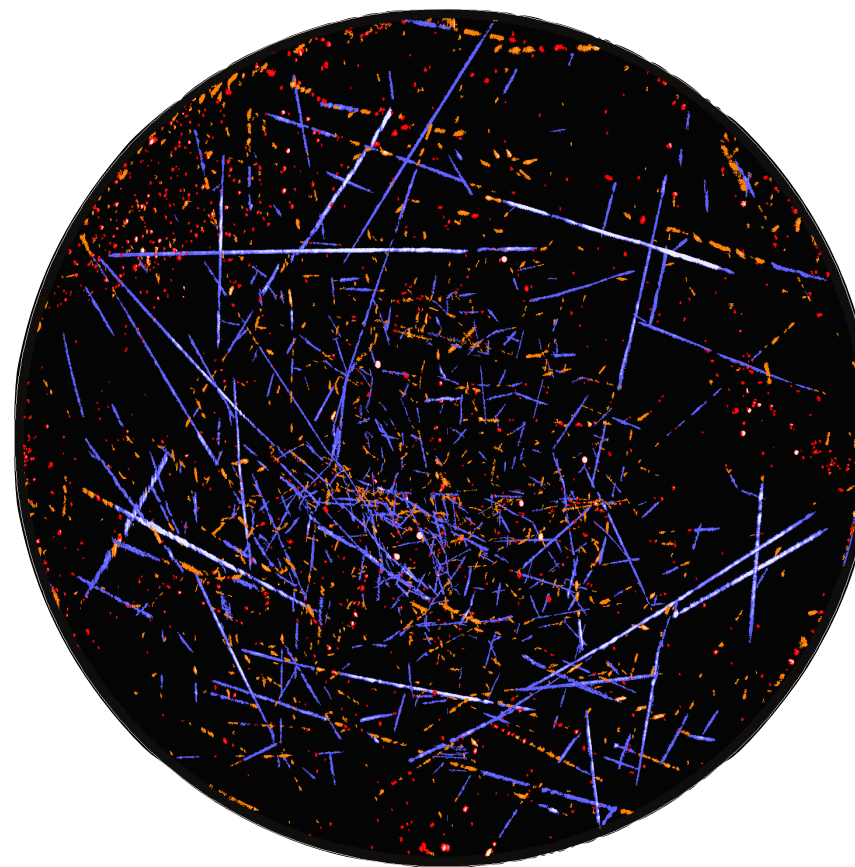


## Defect distribution



■ category 'standard'  
■ category 'standard-milkyness'  
■ category 'standard-chip(s)'  
■ category 'failed'  
■ category 'failed-milkyness'  
■ category 'premium'

## Batch Quality Signature™



## Defect statistics

# VERSION				# VERBOSE_LEVEL				3	
# BORDER_RADIUS_MAX_REL	0.1	# BORDER_RADIUS_MIN_REL	0.2						
# BORDER_LEVEL_THRESHOLD_MAX	20	# BORDER_LEVEL_THRESHOLD_STEP	5						
# BORDER_NUM_DARK_POINTS		# BORDER_MAX_ITERATIONS	1						
# BORDER_CENTER_PRECISION		# BORDER_RADIUS_TOLERANCE							
# BORDER_HISTO_THRESHOLD_REL	4.9	# BORDER_FIT_QUALITY_MAX	AA						
# BORDER_IGNORE_REL	6.0	# DEFECT_SMOOTH_RANGE	10						
# DEFECT_FILTER	1	# DEFECT_THRESHOLD	2						
# DEFECT_RANGE	0.5	# DEFECT_NUM_DARK_POINTS	5						
DEFECT	38	0.022	745.7	1475.0	7.58	51.5	22	279	5.6
DEFECT	218	0.129	758.0	1541.8	8.75	59.6	55	2002	5.8
DEFECT	29	0.017	812.2	1137.3	3.85	323.7	21	221	3.3
DEFECT	58	0.034	820.0	1054.4	5.19	304.2	44	662	6.6
DEFECT	23	0.014	823.2	1142.3	3.56	322.8	21	143	3.1
DEFECT	22	0.013	835.6	1065.5	4.75	302.2	39	191	9.4
DEFECT	57	0.034	847.3	970.8	6.71	289.6	22	276	10.4
DEFECT	71	0.042	855.0	1088.5	4.03	300.8	22	464	16.9
DEFECT	65	0.038	850.8	1278.3	2.45	27.9	26	537	5.5
DEFECT	53	0.031	846.8	1580.3	8.78	75.1	17	327	3.1
DEFECT	41	0.024	856.1	910.9	8.04	284.7	30	330	10.1
DEFECT	42	0.025	870.8	1296.9	2.32	43.6	80	617	10.6
DEFECT	27	0.016	864.7	1577.4	8.61	77.7	22	140	2.6
DEFECT	161	0.095	946.6	1024.4	5.02	268.2	40	1377	14.8
DEFECT	234	0.138	957.5	1060.7	4.16	264.1	40	2918	9.5
DEFECT	38	0.022	957.3	1140.2	2.24	259.2	28	283	5.5
DEFECT	41	0.024	1049.3	1107.0	4.02	228.6	29	354	12.7
DEFECT	24	0.014	1026.2	6.27	232.5	25	219	3.3	
DEFECT	32	0.019	1540.3	1396.2	15.12	164.6	25	276	2.9
DEFECT	71	0.042	855.0	1088.5	4.03	300.8	22	464	16.9
DEFECT	65	0.038	850.8	1278.3	2.45	27.9	26	537	5.5
DEFECT	53	0.031	846.8	1580.3	8.78	75.1	17	327	3.1
DEFECT	41	0.024	856.1	910.9	8.04	284.7	30	330	10.1
DEFECT	42	0.025	870.8	1296.9	2.32	43.6	80	617	10.6
DEFECT	27	0.016	864.7	1577.4	8.61	77.7	22	140	2.6
DEFECT	161	0.095	946.6	1024.4	5.02	268.2	40	1377	14.8
DEFECT	71	0.042	855.0	1088.5	4.03	300.8	22	464	16.9
DEFECT	65	0.038	850.8	1278.3	2.45	27.9	26	537	5.5
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