

	1-time	2-Imag(A)	3-x-position(um)	4-sigx-position(um)	5-y-position(um)	6-sigy-position(um)
1	10:30:14	100.165000	38.360000	0.040000	-29.590000	0.060000
2	10:36:01	100.165000	38.440000	0.050000	-29.480000	0.040000
3	10:41:48	100.165000	38.280000	0.050000	-29.410000	0.030000
4	10:47:34	100.164000	38.250000	0.050000	-29.490000	0.070000
5	10:53:21	100.165000	38.200000	0.030000	-29.420000	0.100000
6	10:59:07	100.165000	38.300000	0.010000	-29.420000	0.020000
7	11:04:54	100.165000	38.290000	0.020000	-29.400000	0.050000
8	11:10:41	100.166000	38.290000	0.030000	-29.240000	0.040000
9	11:16:28	100.165000	38.340000	0.050000	-29.420000	0.080000
10	11:22:14	100.165000	38.280000	0.040000	-29.560000	0.050000
11						
12	11:28:58	80.129000	37.800000	0.060000	-30.120000	0.030000
13	11:34:43	84.154000	38.190000	0.050000	-29.850000	0.090000
14	11:40:28	88.136000	38.260000	0.040000	-29.760000	0.100000
15	11:46:16	92.148000	38.310000	0.040000	-29.460000	0.110000
16	11:52:04	96.134000	38.260000	0.040000	-29.510000	0.050000
17	11:57:52	100.165000	38.400000	0.040000	-29.480000	0.050000
18	12:03:38	100.165000	38.250000	0.040000	-29.430000	0.040000
19	12:09:23	100.164000	38.240000	0.050000	-29.340000	0.040000
20	12:15:09	100.164000	38.320000	0.090000	-29.460000	0.050000
21	12:20:54	100.165000	38.310000	0.030000	-29.310000	0.040000
22	12:26:40	100.164000	38.370000	0.030000	-29.460000	0.060000
23	12:32:26	100.165000	38.390000	0.060000	-29.500000	0.050000
24	12:38:13	100.165000	38.450000	0.030000	-29.580000	0.090000
25	12:43:59	100.165000	38.340000	0.050000	-29.870000	0.040000
26	12:49:46	100.165000	38.350000	0.030000	-29.530000	0.040000
27	12:55:32	100.165000	38.360000	0.080000	-29.650000	0.030000
28	13:01:18	100.164000	38.500000	0.040000	-29.760000	0.030000
29	13:07:05	100.165000	38.480000	0.030000	-29.470000	0.040000
30	13:12:52	100.166000	38.390000	0.020000	-29.390000	0.050000
31	13:18:38	100.166000	38.400000	0.030000	-29.440000	0.040000
32	13:24:25	100.165000	38.470000	0.040000	-29.630000	0.110000
33						
34	13:31:10	80.128000	37.770000	0.060000	-30.300000	0.050000
35	13:36:55	84.154000	38.090000	0.060000	-30.090000	0.040000
36	13:42:41	88.137000	38.200000	0.050000	-29.910000	0.090000
37	13:48:30	92.148000	38.390000	0.030000	-29.620000	0.070000
38	13:54:19	96.134000	38.450000	0.020000	-29.740000	0.020000
39	14:00:08	100.165000	38.270000	0.080000	-29.560000	0.050000
40	14:05:55	100.165000	38.470000	0.080000	-29.670000	0.040000
41	14:11:41	100.165000	38.410000	0.090000	-29.680000	0.030000
42	14:17:28	100.165000	38.410000	0.020000	-29.590000	0.050000
43	14:23:14	100.165000	38.480000	0.050000	-29.710000	0.070000
44	14:29:01	100.165000	38.360000	0.030000	-29.730000	0.050000

	7-Ambient (C)	8-Coil (C)	9-WaterIN(C)	10-MagSteel (C)	MagSteel(near pole	2-HeidenhainR(um)
1	24.160000	23.490000	23.060000	23.920000	23.850000	0.500000
2	24.030000	23.650000	23.050000	23.840000	23.810000	0.500000
3	24.080000	23.720000	23.110000	23.790000	23.770000	0.500000
4	24.180000	23.850000	23.240000	23.760000	23.760000	0.500000
5	24.070000	23.980000	23.380000	23.750000	23.780000	0.500000
6	24.140000	24.120000	23.520000	23.770000	23.820000	0.500000
7	24.140000	24.190000	23.580000	23.800000	23.850000	0.500000
8	24.130000	24.140000	23.540000	23.820000	23.860000	0.500000
9	24.130000	24.050000	23.450000	23.820000	23.850000	0.500000
10	24.160000	23.990000	23.380000	23.810000	23.830000	0.500000
11	24.070000	23.920000	23.350000	23.790000	23.810000	0.500000
12	24.100000	23.850000	23.350000	23.790000	23.790000	0.500000
13	24.060000	23.750000	23.360000	23.760000	23.760000	0.500000
14	24.010000	23.830000	23.400000	23.750000	23.760000	0.500000
15	24.020000	23.910000	23.450000	23.750000	23.770000	0.500000
16	23.980000	23.990000	23.490000	23.760000	23.790000	0.500000
17	24.070000	24.070000	23.510000	23.770000	23.820000	0.500000
18	24.020000	24.070000	23.470000	23.790000	23.830000	0.500000
19	24.100000	24.000000	23.400000	23.790000	23.820000	0.500000
20	24.050000	23.970000	23.370000	23.780000	23.810000	0.500000
21	24.050000	23.970000	23.380000	23.770000	23.800000	0.500000
22	24.080000	24.030000	23.450000	23.780000	23.820000	0.500000
23	24.000000	24.120000	23.530000	23.790000	23.840000	0.500000
24	24.080000	24.180000	23.590000	23.820000	23.870000	0.500000
25	24.050000	24.200000	23.600000	23.840000	23.900000	0.500000
26	24.070000	24.160000	23.560000	23.860000	23.900000	0.500000
27	24.070000	24.090000	23.500000	23.860000	23.890000	0.500000
28	24.020000	24.070000	23.480000	23.850000	23.890000	0.500000
29	24.050000	24.090000	23.510000	23.860000	23.890000	0.500000
30	23.970000	24.130000	23.540000	23.860000	23.910000	0.500000
31	24.100000	24.170000	23.580000	23.880000	23.920000	0.500000
32	24.130000	24.200000	23.600000	23.890000	23.940000	0.500000
33	24.100000	24.150000	23.580000	23.900000	23.940000	0.500000
34	24.120000	24.070000	23.570000	23.900000	23.930000	0.500000
35	24.060000	23.900000	23.510000	23.880000	23.880000	0.500000
36	24.090000	23.910000	23.480000	23.860000	23.870000	0.500000
37	24.040000	23.960000	23.510000	23.850000	23.870000	0.500000
38	23.980000	24.080000	23.580000	23.860000	23.900000	0.500000
39	24.030000	24.190000	23.650000	23.880000	23.930000	0.500000
40	24.010000	24.260000	23.680000	23.900000	23.960000	0.500000
41	24.060000	24.230000	23.640000	23.920000	23.970000	0.500000
42	23.930000	24.160000	23.570000	23.920000	23.970000	0.500000
43	24.030000	24.140000	23.540000	23.920000	23.960000	0.500000
44	23.980000	24.140000	23.560000	23.920000	23.960000	0.500000

	3-HeidenhainL(um)	14-coil-H20in(C)
1	0.500000	0.430000
2	1.000000	0.600000
3	1.000000	0.610000
4	1.000000	0.610000
5	1.000000	0.600000
6	1.000000	0.600000
7	1.000000	0.610000
8	1.000000	0.600000
9	1.000000	0.600000
10	1.000000	0.610000
11	1.000000	0.570000
12	1.000000	0.500000
13	1.000000	0.390000
14	1.000000	0.430000
15	1.000000	0.460000
16	1.000000	0.500000
17	1.000000	0.560000
18	1.000000	0.600000
19	1.000000	0.600000
20	1.000000	0.600000
21	1.000000	0.590000
22	1.000000	0.580000
23	1.000000	0.590000
24	1.000000	0.590000
25	1.000000	0.600000
26	1.000000	0.600000
27	1.000000	0.590000
28	1.000000	0.590000
29	1.000000	0.580000
30	1.000000	0.590000
31	1.000000	0.590000
32	1.000000	0.600000
33	1.000000	0.570000
34	1.000000	0.500000
35	1.000000	0.390000
36	1.000000	0.430000
37	1.000000	0.450000
38	1.000000	0.500000
39	1.000000	0.540000
40	1.000000	0.580000
41	1.000000	0.590000
42	0.500000	0.590000
43	0.500000	0.600000
44	0.500000	0.580000

	1-time	2-Imag(A)	3-x-position(um)	4-sigx-position(um)	5-y-position(um)	6-sigy-position(um)
45	14:34:48	100.165000	38.430000	0.070000	-29.700000	0.060000
46	14:40:34	100.165000	38.450000	0.100000	-29.690000	0.070000
47	14:46:21	100.165000	38.510000	0.060000	-29.860000	0.050000
48	14:52:07	100.166000	38.260000	0.030000	-29.860000	0.040000
49	14:57:53	100.165000	38.360000	0.020000	-29.650000	0.050000
50	15:03:40	100.164000	38.380000	0.040000	-29.740000	0.060000
51	15:09:26	100.165000	38.410000	0.030000	-29.860000	0.070000
52	15:15:12	100.166000	38.240000	0.050000	-29.600000	0.060000

	7-Ambient (C)	8-Coil (C)	9-WaterIN(C)	10-MagSteel (C)	MagSteel(near pole	2-HeidenhainR(um
45	24.120000	24.210000	23.630000	23.930000	23.980000	0.500000
46	24.010000	24.300000	23.710000	23.950000	24.010000	0.500000
47	24.060000	24.330000	23.750000	23.970000	24.030000	0.000000
48	24.040000	24.310000	23.720000	23.990000	24.050000	0.000000
49	24.050000	24.230000	23.640000	24.000000	24.040000	0.000000
50	24.080000	24.200000	23.600000	23.990000	24.030000	0.000000
51	24.080000	24.190000	23.600000	23.980000	24.020000	0.000000
52	24.040000	24.240000	23.650000	23.990000	24.030000	0.000000

	3-HeidenhainL(um)	14-coil-H20in(C)
45	1.000000	0.580000
46	0.500000	0.590000
47	0.500000	0.580000
48	0.500000	0.590000
49	0.500000	0.590000
50	0.500000	0.600000
51	0.500000	0.590000
52	0.500000	0.590000