

	1-time	2-Imag(A)	3-x-position(um)	4-sigx-position(um)	5-y-position(um)	6-sigy-position(um)
1	10:32:57	60.089000	38.540000	0.040000	-30.930000	0.070000
2	10:38:42	60.091000	38.590000	0.020000	-30.790000	0.030000
3	10:44:26	60.090000	38.670000	0.040000	-30.730000	0.080000
4	10:50:11	60.090000	38.790000	0.040000	-30.580000	0.040000
5	10:55:56	60.090000	38.960000	0.040000	-30.560000	0.030000
6	11:01:41	60.089000	38.960000	0.060000	-30.470000	0.040000
7	11:07:25	60.090000	38.860000	0.040000	-30.360000	0.080000
8	11:13:10	60.089000	38.850000	0.070000	-30.510000	0.040000
9	11:18:55	60.090000	38.860000	0.050000	-30.500000	0.060000
10	11:24:39	60.090000	38.980000	0.020000	-30.630000	0.030000
11						
12	11:31:18	48.063000	37.500000	0.050000	-30.720000	0.110000
13	11:37:03	50.558000	37.800000	0.080000	-30.650000	0.070000
14	11:42:49	53.100000	38.340000	0.060000	-30.650000	0.040000
15	11:48:35	55.599000	38.580000	0.050000	-30.670000	0.020000
16	11:54:21	58.029000	38.560000	0.020000	-30.490000	0.050000
17	12:00:06	60.090000	38.800000	0.040000	-30.470000	0.040000
18	12:05:50	60.089000	38.850000	0.080000	-30.530000	0.100000
19	12:11:34	60.089000	38.870000	0.040000	-30.480000	0.030000
20	12:17:18	60.089000	38.850000	0.050000	-30.590000	0.080000
21	12:23:02	60.089000	38.810000	0.070000	-30.530000	0.070000
22	12:28:46	60.089000	38.810000	0.030000	-30.840000	0.070000
23	12:34:30	60.090000	38.750000	0.070000	-30.940000	0.090000
24	12:40:15	60.088000	38.800000	0.050000	-30.740000	0.030000
25	12:45:58	60.090000	38.810000	0.050000	-30.740000	0.080000
26	12:51:42	60.089000	38.810000	0.070000	-30.880000	0.040000
27	12:57:26	60.089000	38.780000	0.020000	-30.770000	0.050000
28	13:03:10	60.090000	38.820000	0.030000	-30.660000	0.060000
29	13:08:55	60.090000	38.830000	0.030000	-30.680000	0.080000
30	13:14:39	60.089000	38.890000	0.040000	-30.720000	0.020000
31	13:20:23	60.089000	38.810000	0.040000	-30.830000	0.130000
32	13:26:08	60.090000	38.840000	0.040000	-30.970000	0.070000
33						
34	13:32:47	48.063000	37.340000	0.040000	-31.140000	0.080000
35	13:38:32	50.559000	37.850000	0.060000	-31.170000	0.070000
36	13:44:18	53.101000	38.130000	0.050000	-31.260000	0.050000
37	13:50:04	55.599000	38.440000	0.120000	-31.030000	0.060000
38	13:55:50	58.029000	38.700000	0.030000	-31.090000	0.070000
39	14:01:35	60.089000	38.790000	0.030000	-31.080000	0.050000
40	14:07:20	60.089000	38.850000	0.070000	-31.120000	0.080000
41	14:13:04	60.090000	38.740000	0.080000	-30.920000	0.050000
42	14:18:48	60.090000	38.740000	0.060000	-30.920000	0.040000
43	14:24:32	60.090000	38.850000	0.050000	-30.800000	0.120000
44	14:30:16	60.088000	38.840000	0.060000	-30.760000	0.060000

	7-Ambient (C)	8-Coil (C)	9-WaterIN(C)	10-MagSteel (C)	MagSteel(near pole	2-HeidenhainR(um)
1	24.120000	24.360000	24.000000	24.320000	24.330000	0.000000
2	24.040000	24.130000	23.920000	24.290000	24.260000	0.000000
3	24.030000	24.030000	23.820000	24.260000	24.220000	0.000000
4	23.970000	23.940000	23.730000	24.210000	24.160000	0.000000
5	23.980000	23.890000	23.660000	24.160000	24.110000	0.000000
6	23.970000	23.870000	23.650000	24.110000	24.070000	0.000000
7	23.940000	23.920000	23.720000	24.070000	24.050000	0.000000
8	23.860000	24.070000	23.860000	24.060000	24.070000	0.000000
9	23.870000	24.180000	23.990000	24.070000	24.100000	0.000000
10	23.890000	24.280000	24.090000	24.090000	24.140000	0.000000
11	23.900000	24.320000	24.130000	24.130000	24.180000	0.000000
12	23.950000	24.290000	24.130000	24.130000	24.180000	0.000000
13	23.890000	24.230000	24.090000	24.150000	24.180000	0.000000
14	23.900000	24.150000	24.010000	24.160000	24.170000	0.000000
15	23.880000	24.070000	23.910000	24.160000	24.150000	0.000000
16	23.800000	24.020000	23.850000	24.140000	24.130000	0.000000
17	23.800000	23.980000	23.780000	24.120000	24.100000	0.000000
18	23.820000	23.970000	23.770000	24.100000	24.080000	0.000000
19	23.780000	24.050000	23.870000	24.080000	24.080000	0.000000
20	23.840000	24.190000	24.010000	24.090000	24.120000	0.000000
21	23.890000	24.300000	24.120000	24.120000	24.160000	0.000000
22	23.900000	24.380000	24.190000	24.150000	24.210000	0.000000
23	23.880000	24.380000	24.190000	24.190000	24.240000	0.000000
24	23.900000	24.380000	24.180000	24.210000	24.260000	0.000000
25	23.860000	24.350000	24.130000	24.230000	24.270000	0.000000
26	23.900000	24.260000	24.040000	24.240000	24.250000	0.000000
27	23.840000	24.170000	23.970000	24.230000	24.230000	0.000000
28	23.820000	24.100000	23.900000	24.220000	24.200000	0.000000
29	23.830000	24.090000	23.900000	24.200000	24.190000	0.000000
30	23.860000	24.160000	23.960000	24.180000	24.190000	0.000000
31	23.910000	24.260000	24.080000	24.190000	24.210000	0.000000
32	23.900000	24.400000	24.210000	24.210000	24.260000	0.000000
33	23.860000	24.510000	24.320000	24.250000	24.320000	0.000000
34	23.950000	24.490000	24.340000	24.250000	24.320000	0.000000
35	24.010000	24.480000	24.360000	24.290000	24.350000	0.000000
36	23.840000	24.440000	24.310000	24.320000	24.360000	0.000000
37	23.820000	24.380000	24.230000	24.340000	24.360000	0.000000
38	23.710000	24.310000	24.140000	24.340000	24.350000	0.000000
39	23.660000	24.250000	24.060000	24.330000	24.330000	0.000000
40	23.680000	24.200000	24.000000	24.310000	24.300000	0.000000
41	23.740000	24.160000	23.950000	24.290000	24.280000	0.000000
42	23.650000	24.110000	23.910000	24.260000	24.250000	0.000000
43	23.650000	24.090000	23.890000	24.230000	24.220000	0.000000
44	23.710000	24.080000	23.880000	24.210000	24.200000	0.000000

	3-HeidenhainL(um)	14-coil-H20in(C)
1	0.000000	0.360000
2	0.500000	0.210000
3	0.500000	0.210000
4	0.500000	0.210000
5	0.500000	0.230000
6	0.500000	0.220000
7	0.500000	0.200000
8	1.000000	0.210000
9	1.000000	0.190000
10	0.500000	0.190000
11	0.500000	0.190000
12	0.500000	0.160000
13	0.500000	0.140000
14	0.500000	0.140000
15	0.500000	0.160000
16	0.500000	0.170000
17	0.500000	0.200000
18	0.500000	0.200000
19	0.500000	0.180000
20	0.500000	0.180000
21	0.500000	0.180000
22	0.500000	0.190000
23	0.500000	0.190000
24	0.500000	0.200000
25	0.500000	0.220000
26	0.500000	0.220000
27	0.500000	0.200000
28	0.500000	0.200000
29	0.500000	0.190000
30	0.500000	0.200000
31	0.500000	0.180000
32	0.500000	0.190000
33	0.500000	0.190000
34	0.500000	0.150000
35	0.500000	0.120000
36	0.500000	0.130000
37	0.500000	0.150000
38	0.500000	0.170000
39	0.500000	0.190000
40	0.500000	0.200000
41	0.500000	0.210000
42	0.500000	0.200000
43	0.500000	0.200000
44	0.500000	0.200000

	1-time	2-Imag(A)	3-x-position(um)	4-sigx-position(um)	5-y-position(um)	6-sigy-position(um)
45	14:36:01	60.089000	38.850000	0.020000	-30.850000	0.040000
46	14:41:46	60.089000	38.810000	0.030000	-30.780000	0.080000
47	14:47:30	60.089000	38.810000	0.060000	-30.890000	0.090000
48	14:53:14	60.089000	38.640000	0.070000	-30.720000	0.080000
49	14:58:56	60.090000	38.750000	0.050000	-30.750000	0.050000
50	15:04:41	60.089000	38.700000	0.030000	-30.570000	0.060000

	7-Ambient (C)	8-Coil (C)	9-WaterIN(C)	10-MagSteel (C)	MagSteel(near pole	2-HeidenhainR(um
45	23.550000	24.060000	23.860000	24.190000	24.180000	0.000000
46	23.540000	24.050000	23.850000	24.170000	24.160000	0.000000
47	23.590000	24.040000	23.830000	24.150000	24.140000	0.000000
48	23.630000	24.030000	23.820000	24.130000	24.120000	0.000000
49	23.510000	24.030000	23.810000	24.110000	24.110000	0.000000
50	23.610000	24.020000	23.800000	24.090000	24.090000	0.000000

	3-HeidenhainL(um)	14-coil-H20in(C)
45	0.500000	0.200000
46	0.500000	0.200000
47	0.500000	0.210000
48	0.500000	0.210000
49	0.500000	0.220000
50	0.500000	0.220000