

Diagnostics

gSender 1.4.7

Environment

OS: Windows NT 10.0; Win64; x64

Homing: Disabled

Soft Limits: Enabled

Home Location: 11 (Front Left)

Report Inches: Disabled

Stepper Motors: Unlocked

Machine Profile

ID: 22

Company:

Name: Onefinity

Type:

Version: MK2

Limits:

X Max: 1220

Y Max: 812

Z Max: 139

Spindle/Laser: false

Laser Mode Enabled: false

Connection

Available Ports:

0:

port: COM7

manufacturer: Microsoft

inuse: false

Connected Port: COM7

Baudrate: 115200

Unrecognized Ports:

0:

port: COM1

manufacturer: (Standard port types)

inuse: false

GRBL Information

Type: grblHAL

Firmware Version: SuperLongBoard_B5.0.3

MPos:

a: 0.000

b: 0.000

c: 0.000

x: 0.000

y: 298.152

z: 0.000

WPos:

a: 0.000

b: 0.000

c: 0.000

x: 0.000

y: 298.152

z: 76.956

Sender Status:

Modal:

NULL

Tool: NULL

Workflow State: idle

Homing Flag: false

Preferences

Jog Presets:

Rapid:

xyStep: 152.4
zStep: 12.7
aStep: 20
xaStep: 20
feedrate: 12700

Normal:

xyStep: 50.8
zStep: 6.35
aStep: 5
xaStep: 5
feedrate: 2540

Precise:

xyStep: 0.5
zStep: 0.1
aStep: 0.5
xaStep: 0.5
feedrate: 762

Workspace Units: in

Laser: Disabled

Rotary: Disabled

EEPROM Values

Setting	Value
\$0	5.0
\$1	254
\$2	1
\$3	1
\$4	15
\$5	15
\$6	1
\$8	0
\$9	1
\$10	511
\$11	0.010
\$12	0.002
\$13	0
\$14	14
\$15	0
\$16	0
\$17	0
\$18	0
\$19	0
\$20	1
\$21	1
\$22	139
\$23	11
\$24	50.0
\$25	2800.0
\$26	10
\$27	1.000
\$28	0.100
\$29	0.0
\$30	24000.000
\$31	7200.000
\$32	0
\$33	1000.0
\$34	0.0
\$35	0.0
\$36	100.0
\$37	2
\$39	1
\$40	1

\$41	1
\$42	2
\$43	1
\$44	4
\$45	3
\$46	0
\$47	0
\$56	5.0
\$57	100.0
\$58	-5.0
\$59	500.0
\$60	1
\$61	3
\$62	0
\$63	3
\$64	0
\$65	0
\$70	11
\$100	400.000
\$101	640.000
\$102	1601.560
\$103	19.753
\$110	7620.000
\$111	7620.000
\$112	4500.000
\$113	8000.000
\$120	1000.000
\$121	300.000
\$122	750.000
\$123	1000.000
\$130	1220.000
\$131	812.000
\$132	139.000
\$133	0.000
\$140	2800
\$141	2800
\$142	2800
\$143	0
\$150	32
\$151	32
\$152	32
\$153	16
\$180	80.0

\$181	80.0
\$182	60.0
\$183	100.0
\$190	4000.0
\$191	4000.0
\$192	4000.0
\$193	5000.0
\$200	22.0
\$201	22.0
\$202	22.0
\$203	22.0
\$210	35
\$211	35
\$212	35
\$213	50
\$220	22.0
\$221	22.0
\$222	22.0
\$223	22.0
\$300	grblHAL
\$301	0
\$302	192.168.5.1
\$303	192.168.5.1
\$304	255.255.255.0
\$305	23
\$307	80
\$308	21
\$338	7
\$339	0
\$340	0.0
\$341	0
\$342	30.0
\$343	25.0
\$344	200.0
\$345	200.0
\$346	1
\$370	0
\$372	0
\$374	3
\$375	50
\$376	1
\$384	0
\$392	4.0

\$393	1.0
\$395	0
\$398	128
\$450	1
\$451	2
\$452	4
\$453	G4P0
\$454	G4P0
\$455	G4P0
\$456	0
\$457	2
\$458	0
\$459	2
\$462	8192
\$463	8193
\$464	8451
\$465	18
\$466	34
\$467	1
\$468	50.0
\$469	60.0
\$470	60.0
\$471	100.0
\$479	4
\$481	0
\$484	1
\$486	0
\$511	7
\$512	8
\$513	5
\$520	0
\$521	0
\$523	0
\$650	1
\$651	1
\$652	0
\$653	2
\$654	8
\$655	0
\$656	1
\$657	22
\$658	7
\$659	3

\$660	0
\$661	3
\$662	0
\$663	41759
\$664	0
\$665	1
\$666	0
\$668	1
\$730	255.000
\$731	0.000
\$733	1000.0
\$734	0.0
\$735	0.0
\$736	100.0
\$741	0.000
\$742	0.000
\$743	0

Recent Alarms

6/7/2024, 2:10:27 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

6/7/2024, 2:05:48 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

6/7/2024, 12:41:12 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

6/7/2024, 12:09:26 PM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: G90 G20 Z -4.151 Controller: grbIHAL

6/7/2024, 12:08:37 PM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grbIHAL

6/7/2024, 12:08:21 PM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grbIHAL

6/7/2024, 12:07:49 PM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grbIHAL

6/7/2024, 12:05:58 PM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grbIHAL

6/7/2024, 11:43:25 AM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

6/7/2024, 11:21:31 AM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

6/7/2024, 9:15:30 AM

EStop asserted. Clear and reset

Input: (VECTRIC POST REVISION) Controller: grbIHAL

6/3/2024, 12:04:24 PM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grbIHAL

6/3/2024, 10:58:57 AM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grbIHAL

6/3/2024, 10:57:55 AM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grbIHAL

6/3/2024, 10:55:55 AM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

6/3/2024, 10:46:20 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: grbIHAL

6/3/2024, 10:46:16 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: grbIHAL

6/3/2024, 10:45:10 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: grbIHAL

6/3/2024, 10:42:00 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: grbIHAL

6/3/2024, 10:40:39 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

6/3/2024, 10:40:17 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

6/1/2024, 2:58:50 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

6/1/2024, 9:52:52 AM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/31/2024, 1:43:33 PM

EStop asserted. Clear and reset

Input: N/A Controller: grbIHAL

5/31/2024, 11:44:12 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/31/2024, 11:20:36 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: grbIHAL

5/31/2024, 8:31:08 AM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/30/2024, 3:07:47 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/30/2024, 3:00:36 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/30/2024, 2:49:17 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/30/2024, 2:47:06 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: grbIHAL

5/30/2024, 2:44:44 PM

EStop asserted. Clear and reset

Input: N/A Controller: grbIHAL

5/30/2024, 2:44:07 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: grbIHAL

5/30/2024, 2:39:12 PM

EStop asserted. Clear and reset

Input: N/A Controller: grbIHAL

5/30/2024, 2:32:44 PM

EStop asserted. Clear and reset

Input: N/A Controller: grbIHAL

5/30/2024, 2:32:44 PM

Homing fail. The active homing cycle was reset.

Input: N/A Controller: grbIHAL

5/30/2024, 9:54:25 AM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grbIHAL

5/30/2024, 9:53:38 AM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grbIHAL

5/30/2024, 9:52:10 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/30/2024, 9:46:33 AM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/30/2024, 9:42:06 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/30/2024, 9:34:41 AM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grbIHAL

5/30/2024, 9:34:25 AM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grbIHAL

5/30/2024, 9:07:43 AM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/23/2024, 11:41:03 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/23/2024, 11:38:09 AM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/23/2024, 11:36:02 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/23/2024, 11:35:53 AM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/23/2024, 11:35:35 AM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/23/2024, 11:35:23 AM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/22/2024, 4:53:36 PM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grbIHAL

5/22/2024, 1:48:42 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 5:34:45 PM

EStop asserted. Clear and reset

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 5:17:13 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 5:16:03 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 5:10:41 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 5:04:21 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 5:02:20 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing

is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 5:00:26 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 4:54:01 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 4:53:09 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 4:53:00 PM

EStop asserted. Clear and reset

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 4:53:00 PM

Homing fail. The active homing cycle was reset.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 4:10:19 PM

EStop asserted. Clear and reset

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 1:55:01 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 12:38:06 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 12:33:52 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 12:33:43 PM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 12:33:30 PM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: (VECTRIC POST REVISION) Controller: grbIHAL

5/10/2024, 12:33:21 PM

Homing fail. Could not find limit switch within search distances. Try increasing max travel,

decreasing pull-off distance, or check wiring.

Input: (VECTRIC POST REVISION) Controller: grblHAL

5/10/2024, 12:28:13 PM

EStop asserted. Clear and reset

Input: G3X2.1875Y1.1573I0.1090J0.0000 Controller: grblHAL

5/10/2024, 12:24:20 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grblHAL

5/9/2024, 3:23:39 PM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grblHAL

5/9/2024, 2:29:55 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (VECTRIC POST REVISION) Controller: grblHAL

5/9/2024, 1:35:08 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: (VECTRIC POST REVISION) Controller: grblHAL

5/9/2024, 1:34:25 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: grblHAL

5/7/2024, 11:00:28 AM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grblHAL

5/3/2024, 4:14:48 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grblHAL

5/3/2024, 2:31:52 PM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grblHAL

5/3/2024, 2:31:43 PM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grblHAL

5/3/2024, 2:29:26 PM

Soft limit alarm. G-code motion target exceeds machine travel. Machine position retained. Alarm may be safely unlocked.

Input: N/A Controller: grblHAL

5/3/2024, 11:03:13 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/3/2024, 10:55:40 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/3/2024, 10:50:02 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/3/2024, 10:21:05 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/3/2024, 10:20:05 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/3/2024, 10:17:08 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: grbIHAL

5/3/2024, 10:03:15 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/2/2024, 4:02:40 PM

EStop asserted. Clear and reset

Input: N/A Controller: grbIHAL

5/2/2024, 4:01:05 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/2/2024, 2:20:58 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/2/2024, 1:46:38 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: grbIHAL

5/2/2024, 1:45:40 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check

wiring.

Input: N/A Controller: grbIHAL

5/2/2024, 1:45:21 PM

Homing fail. The active homing cycle was reset.

Input: N/A Controller: grbIHAL

5/2/2024, 1:45:13 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/2/2024, 1:43:43 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/2/2024, 1:36:47 PM

EStop asserted. Clear and reset

Input: N/A Controller: grbIHAL

5/2/2024, 1:29:16 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/2/2024, 1:23:19 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/2/2024, 1:07:24 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

5/2/2024, 1:01:12 PM

EStop asserted. Clear and reset

Input: N/A Controller: grbIHAL

5/2/2024, 12:47:12 PM

EStop asserted. Clear and reset

Input: N/A Controller: grbIHAL

5/2/2024, 12:46:35 PM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: N/A Controller: grbIHAL

5/2/2024, 12:42:06 PM

EStop asserted. Clear and reset

Input: N/A Controller: grbIHAL

5/2/2024, 12:38:04 PM

EStop asserted. Clear and reset

Input: N/A Controller: grbIHAL

5/2/2024, 12:36:05 PM

EStop asserted. Clear and reset

Input: N/A Controller: grbIHAL

5/2/2024, 12:25:51 PM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: N/A Controller: grbIHAL

5/2/2024, 12:24:58 PM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: N/A Controller: grbIHAL

5/2/2024, 12:23:20 PM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: N/A Controller: grbIHAL

4/30/2024, 3:28:58 PM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: N/A Controller: grbIHAL

4/30/2024, 3:27:41 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

4/30/2024, 1:26:00 PM

EStop asserted. Clear and reset

Input: N/A Controller: grbIHAL

4/30/2024, 11:57:16 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

4/30/2024, 11:57:12 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

4/30/2024, 11:54:09 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

4/30/2024, 11:53:58 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

4/30/2024, 11:52:45 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grbIHAL

4/30/2024, 11:52:40 AM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: N/A Controller: grblHAL

4/3/2024, 1:31:25 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: \$H Controller: Grbl

3/20/2024, 2:10:08 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: \$H Controller: Grbl

Recent Errors

5/2/2024, 3:59:17 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

3/15/2024, 9:50:00 AM

Grbl '\$' system command was not recognized or supported.

Input: N/A Controller: grblHAL

3/15/2024, 9:46:32 AM

Grbl '\$' system command was not recognized or supported.

Input: N/A Controller: grblHAL

3/15/2024, 9:41:31 AM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

3/15/2024, 9:40:47 AM

Grbl '\$' system command was not recognized or supported.

Input: N/A Controller: grblHAL

3/8/2024, 4:47:20 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

1/30/2024, 4:59:02 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

1/30/2024, 4:57:53 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

1/30/2024, 4:51:58 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

1/30/2024, 4:49:40 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

1/30/2024, 4:48:07 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

1/30/2024, 4:39:01 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

1/30/2024, 3:24:39 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

1/30/2024, 3:19:34 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

1/30/2024, 3:19:05 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

1/30/2024, 3:18:19 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

1/25/2024, 3:13:15 PM

Jog target exceeds machine travel. Jog command has been ignored.

Input: (VECTRIC POST REVISION) Controller: grblHAL

1/25/2024, 3:13:14 PM

Jog target exceeds machine travel. Jog command has been ignored.

Input: (VECTRIC POST REVISION) Controller: grblHAL

1/25/2024, 3:13:10 PM

Jog target exceeds machine travel. Jog command has been ignored.

Input: (VECTRIC POST REVISION) Controller: grblHAL

1/25/2024, 3:13:05 PM

Jog target exceeds machine travel. Jog command has been ignored.

Input: (VECTRIC POST REVISION) Controller: grblHAL

1/25/2024, 3:13:03 PM

Jog target exceeds machine travel. Jog command has been ignored.

Input: (VECTRIC POST REVISION) Controller: grblHAL

1/25/2024, 3:10:45 PM

Jog target exceeds machine travel. Jog command has been ignored.

Input: (VECTRIC POST REVISION) Controller: grblHAL

1/25/2024, 3:10:37 PM

Jog target exceeds machine travel. Jog command has been ignored.

Input: (VECTRIC POST REVISION) Controller: grblHAL

1/25/2024, 3:09:12 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: grblHAL

Terminal History

```
Connected to COM7 with a baud rate of 115200
GrblHAL 1.1f ['$' or '$HELP' for help]
$$
[VER:1.1f.20230917:]
[OPT:VNMPZHSL+2,128,1024,4,0]
[NEWOPT:ENUMS,RT+,HOME,ES,SED,ETH,FTP,TMC=7,SD,YM]
[FIRMWARE:grblHAL]
[NVS STORAGE:*EEPROM]
[FREE MEMORY:133K]
[DRIVER:STM32F412]
[DRIVER VERSION:230828]
[BOARD:SuperLongBoard_B5.0.3]
[AUX IO:3,4,0,0]
[WIZCHIP:W5500]
[IP:192.168.5.1]
[PLUGIN:Trinamic v0.12]
[PLUGIN:MODBUS v0.14]
[PLUGIN:HUANYANG VFD v0.11]
[PLUGIN:HUANYANG P2A VFD v0.10]
[PLUGIN:Durapulse VFD GS20 v0.05]
[PLUGIN:Yalang VFD YL620A v0.02]
[PLUGIN:MODVFD v0.03]
[PLUGIN:H-100 VFD v0.03]
[PLUGIN:SLB Laser PWM switch v0.01]
[SPINDLE:SLB_SPINDLE]
[PLUGIN:SIENCI Indicator Lights v1.0]
[PLUGIN:Bootloader Entry v0.01]
[PLUGIN:Macro plugin v0.03]
[PLUGIN:SLB Probing v0.01]
[PLUGIN:SwitchBank plugin v0.02]
[PLUGIN:SDCARD v1.10]
[PLUGIN:FS macro plugin v0.05]
ok
$0=5.0 (Step pulse time, $)
$1=254 (Step idle delay, ms)
$2=1 (Step pulse invert, mask)
$3=1 (Step direction invert, mask)
$4=15 (Invert step enable pin, boolean)
$5=15 (Invert limit pins, boolean)
$6=1 (Invert probe pin, boolean)
$8=0
$9=1
$10=511 (Status report options, mask)
$11=0.010 (Junction deviation, mm)
$12=0.002 (Arc tolerance, mm)
$13=0 (Report in inches, boolean)
$14=14
$15=0
```

\$16=0
\$17=0
\$18=0
\$19=0
\$20=1 (Soft limits enable, boolean)
\$21=1 (Hard limits enable, mask)
\$22=139 (Homing cycle enable, mask)
\$23=11 (Homing direction invert, mask)
\$24=50.0 (Homing locate feed rate, mm/min)
\$25=2800.0 (Homing search seek rate, mm/min)
\$26=10 (Homing switch debounce delay, ms)
\$27=1.000 (Homing switch pull-off distance, mm)
\$28=0.100 (G73 pull-off distance, mm)
\$29=0.0 (Step Pulse Delay, \$)
\$30=24000.000 (Maximum spindle speed, rpm)
\$31=7200.000 (Spindle Mode,)
\$32=0 (Laser-mode enabled as spindle, boolean)
\$33=1000.0 (Spindle Frequency, Hz)
\$34=0.0 (Spindle Duty Cycle, %)
\$35=0.0 (Minimum spindle speed, %)
\$36=100.0 (Maximum spindle speed, %)
\$37=2 (Deenergized Steppers, %)
\$39=1 (Printable Command Characters, boolean)
\$40=1 (Soft Limits Jogging, boolean)
\$41=1
\$42=2
\$43=1 (Homing Locate Cycle,)
\$44=4 (Axis Mask,)
\$45=3 (Axis Mask,)
\$46=0 (Axis Mask,)
\$47=0 (Axis Mask,)
\$56=5.0
\$57=100.0
\$58=-5.0
\$59=500.0
\$60=1 (Restore Default Overrides, boolean)
\$61=3 (Ignore Safety Door Signal, boolean)
\$62=0 (Sleep Function, boolean)
\$63=3 (Disable Laser on Hold, boolean)
\$64=0 (Alarm on Startup, boolean)
\$65=0 (Allow Feedrate Override, boolean)
\$70=11 (Network Service,)
\$100=400.000 (X-axis travel resolution, step/mm)
\$101=640.000 (Y-axis travel resolution, step/mm)
\$102=1601.560 (Z-axis travel resolution, step/mm)
\$103=19.753
\$110=7620.000 (X-axis maximum rate, mm/min)
\$111=7620.000 (Y-axis maximum rate, mm/min)
\$112=4500.000 (Z-axis maximum rate, mm/min)
\$113=8000.000
\$120=1000.000 (X-axis acceleration, mm/sec^2)
\$121=300.000 (Y-axis acceleration, mm/sec^2)
\$122=750.000 (Z-axis acceleration, mm/sec^2)
\$123=1000.000
\$130=1220.000 (X-axis maximum travel, mm)
\$131=812.000 (Y-axis maximum travel, mm)

\$132=139.000 (Z-axis maximum travel, mm)
\$133=0.000
\$140=2800
\$141=2800
\$142=2800
\$143=0
\$150=32
\$151=32
\$152=32
\$153=16
\$180=80.0
\$181=80.0
\$182=60.0
\$183=100.0
\$190=4000.0
\$191=4000.0
\$192=4000.0
\$193=5000.0
\$200=22.0
\$201=22.0
\$202=22.0
\$203=22.0
\$210=35
\$211=35
\$212=35
\$213=50
\$220=22.0
\$221=22.0
\$222=22.0
\$223=22.0
\$300=grblHAL
\$301=0
\$302=192.168.5.1
\$303=192.168.5.1
\$304=255.255.255.0
\$305=23
\$307=80
\$308=21
\$338=7
\$339=0
\$340=0.0 (Spindle at speed tolerance, %)
\$341=0 (Manual tool change mode,)
\$342=30.0 (Probing distance, mm)
\$343=25.0 (Probing slow feed rate, mm/min)
\$344=200.0 (Probing seek feed rate, mm/min)
\$345=200.0
\$346=1
\$370=0
\$372=0
\$374=3
\$375=50
\$376=1
\$384=0
\$392=4.0
\$393=1.0
\$395=0

\$398=128
\$450=1
\$451=2
\$452=4
\$453=G4P0
\$454=G4P0
\$455=G4P0
\$456=0
\$457=2
\$458=0
\$459=2
\$462=8192
\$463=8193
\$464=8451
\$465=18
\$466=34
\$467=1
\$468=50.0
\$469=60.0
\$470=60.0
\$471=100.0
\$479=4
\$481=0
\$484=1
\$486=0
\$511=7
\$512=8
\$513=5
\$520=0
\$521=0
\$523=0
\$650=1
\$651=1
\$652=0
\$653=2
\$654=8
\$655=0
\$656=1
\$657=22
\$658=7
\$659=3
\$660=0
\$661=3
\$662=0
\$663=41759
\$664=0
\$665=1
\$666=0
\$668=1
\$730=255.000
\$731=0.000
\$733=1000.0
\$734=0.0
\$735=0.0
\$736=100.0
\$741=0.000

\$742=0.000

\$743=0

ok

ok

ok

ok

hine travel. Machine position retained. Alarm may be safely unlocked.]

ok

0 - SLB_SPINDLE, enabled as spindle 0, DIV, current

1 - Huanyang v1

2 - Huanyang P2A

3 - Durapulse GS20

4 - Yalang YS620

5 - MODVFD, enabled as spindle 3, SDV

6 - H-100

7 - SLB_LASER, enabled as spindle 1, DIRV

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

ok

\$J=G20G91 Y0.12 F100

G1X2.8458Y4.5083
G1X2.7361Y4.4921
G1X2.7120Y4.5025Z-0.0922
G1X2.6890Y4.5107Z-0.0859
G1X2.6607Y4.5181Z-0.0795
G1X2.6427Y4.5213Z-0.0763
G1X2.6159Y4.5239Z-0.0729
G1X2.5891Y4.5239Z-0.0713
G1X2.5058Y4.5193Z-0.0686
G1X2.3970Y4.5144Z-0.0658
G1X2.2893Y4.5105Z-0.0636
G1X2.1827Y4.5078Z-0.0620
G1X2.0438Y4.5060Z-0.0610
G1X1.9736Y4.6109Z0.0000
G1X2.0438Y4.5060Z-0.0610
G1X1.8846Y4.4004Z0.0000
G1X2.0438Y4.5060Z-0.0610
G1X2.1849Y4.5079Z-0.0620
G1X2.2915Y4.5106Z-0.0636
G1X2.3992Y4.5145Z-0.0658
G1X2.5080Y4.5194Z-0.0687
G1X2.5891Y4.5239Z-0.0713
G1X2.6159Y4.5239Z-0.0729
G1X2.6427Y4.5213Z-0.0763
G1X2.6607Y4.5181Z-0.0795
G1X2.6890Y4.5107Z-0.0859
G1X2.7120Y4.5025Z-0.0922
G1X2.7361Y4.4921Z-0.1000
G2X2.7530Y4.3442I-0.1469J-0.0917
G1X1.8527Y1.7193
G1X1.6102Y1.5461Z0.0000
G1X1.8527Y1.7193Z-0.1000
G1X2.5546
G1X2.6781Y1.5461Z0.0000
G1X2.5546Y1.7193Z-0.1000
G1X3.5781Y4.6890
G1X3.7347Y4.8438Z-0.0436
G1X3.8573Y4.9676Z0.0000
G1X3.7342Y4.8433Z-0.0438
G1X3.5781Y4.6890Z-0.1000
G0Z0.2000
G0X1.9076Y1.7585
G1Z-0.1000F15.0
G1X1.9013Y1.7687F60.0
G1X1.8947Y1.7493
G1X1.9152
G1X1.9076Y1.7585
G1X1.9198Y1.7673
G2X1.9094Y1.8386I0.0641J0.0458
G1X1.8737Y1.7343
G1X1.9839
G2X1.9198Y1.7673I0.0000J0.0787
G0Z0.2000
G0X3.4974Y4.6106
G1Z-0.1000F15.0
G1X3.5123Y4.5901F60.0

G1X3.5304Y4.6426
G1X3.4775Y4.6264
G1X3.4974Y4.6106
G1X3.4868Y4.6000
G2X3.5040Y4.5202I-0.0572J-0.0541
G1X3.5542Y4.6656
G1X3.4153Y4.6237
G1X3.4081Y4.6216
G2X3.4868Y4.6000I0.0215J-0.0758
G0Z0.2000
G0X2.7770Y4.4107
G1Z-0.1000F15.0
G2X2.7947Y4.4648I0.0786J0.0043F60.0
G2X2.8442Y4.4929I0.0610J-0.0498
G1X2.7595Y4.4804
G1X2.7770Y4.4107
G0Z0.2000
G0X2.5622Y1.7874
G1Z-0.1000F15.0
G1X2.5335Y1.7489F60.0
G1X2.4878Y1.7343
G1X2.5439
G1X2.5622Y1.7874
G0Z0.2000
G0X4.5272Y3.8781
G1Z-0.1000F15.0
G1X4.4867Y3.8188F60.0
G1X4.4479Y3.7579
G1X4.4110Y3.6954
G1X4.3763Y3.6322
G1X4.3440Y3.5683
G1X4.3140Y3.5040
G1X4.2864Y3.4390
G1X4.2611Y3.3734
G1X4.2382Y3.3073
G1X4.2175Y3.2404
G1X4.1991Y3.1730
G1X4.1830Y3.1048
G1X4.1692Y3.0359
G1X4.1577Y2.9664
G1X4.1485Y2.8961
G1X4.1416Y2.8250
G1X4.1370Y2.7532
G1X4.1347Y2.6805
G1X4.1347Y2.6145
G1X4.1370Y2.5572
G1X4.1417Y2.5021
G1X4.1487Y2.4490
G1X4.1578Y2.3980
G1X4.1692Y2.3490
G1X4.1827Y2.3019
G1X4.1983Y2.2566
G1X4.2160Y2.2132
G1X4.2358Y2.1715
G1X4.2577Y2.1313
G1X4.2817Y2.0927

G1X4.3080Y2.0555
G1X4.3365Y2.0197
G1X4.3673Y1.9852
G1X4.4005Y1.9519
G1X4.4351Y1.9210
G1X4.4529Y1.9066
G1X4.4717Y1.8926
G1X4.4914Y1.8789
G1X4.5121Y1.8656
G1X4.5337Y1.8526
G1X4.5564Y1.8399
G1X4.5800Y1.8277
G1X4.6047Y1.8158
G1X4.6571Y1.7932
G1X4.7137Y1.7723
G1X4.7745Y1.7532
G1X4.8395Y1.7360
G1X4.9087Y1.7208
G1X4.9821Y1.7075
G1X5.0596Y1.6964
G1X5.1413Y1.6874
G1X5.2271Y1.6807
G1X5.3169Y1.6761
G1X5.4108Y1.6738
G1X5.4845Y1.6735Z-0.0999
G1X5.5218Y1.6725Z-0.0991
G1X5.5838Y1.6733Z-0.0985
G1X5.6385Y1.6762Z-0.0987
G1X5.6919Y1.6812Z-0.0996
G1X5.7054Y1.6828Z-0.1000
G1X5.7963Y1.6912
G1X5.8870Y1.7027
G1X5.9314Y1.7095
G1X5.9751Y1.7170
G1X6.0183Y1.7252
G1X6.0609Y1.7341
G1X6.1028Y1.7437
G1X6.1441Y1.7540
G1X6.1848Y1.7649
G1X6.2249Y1.7766
G1X6.2645Y1.7889
G1X6.3034Y1.8019
G1X6.3417Y1.8156
G1X6.3794Y1.8300
G1X6.4166Y1.8450
G1X6.4532Y1.8608
G1X6.4892Y1.8772
G1X6.5246Y1.8942
G1X6.5595Y1.9120
G1X6.5938Y1.9304
G1X6.6276Y1.9495
G1X6.6608Y1.9693
G1X6.6934Y1.9898
G1X6.7256Y2.0110
G1X6.7894Y2.0560
G1X6.8521Y2.1031

G1X6.9124Y2.1513
G1X6.9704Y2.2006
G1X7.0260Y2.2510
G1X7.0794Y2.3025
G1X7.1304Y2.3550
G1X7.1792Y2.4086
G1X7.2257Y2.4634
G1X7.2699Y2.5192
G1X7.3120Y2.5761
G1X7.3518Y2.6342
G1X7.3895Y2.6934
G1X7.4250Y2.7538
G1X7.4583Y2.8153
G1X7.4894Y2.8781
G1X7.5041Y2.9097
G1X7.5332Y2.9757
G1X7.5603Y3.0410
G1X7.5854Y3.1058
G1X7.6087Y3.1701
G1X7.6300Y3.2338
G1X7.6494Y3.2971
G1X7.6669Y3.3598
G1X7.6825Y3.4220
G1X7.6963Y3.4837
G1X7.7082Y3.5449
G1X7.7182Y3.6056
G1X7.7264Y3.6658
G1X7.7327Y3.7255
G1X7.7373Y3.7847
G1X7.7400Y3.8435
G1X7.7409Y3.9022
G1X7.7397Y3.9572
G1X7.7360Y4.0105
G1X7.7300Y4.0617
G1X7.7217Y4.1109
G1X7.7111Y4.1580
G1X7.6982Y4.2033
G1X7.6832Y4.2468
G1X7.6660Y4.2886
G1X7.6466Y4.3288
G1X7.6250Y4.3674
G1X7.6011Y4.4047
G1X7.5749Y4.4406
G1X7.5463Y4.4753
G1X7.5152Y4.5089
G1X7.4815Y4.5413
G1X7.4452Y4.5725
G1X7.4069Y4.6017
G1X7.3662Y4.6293
G1X7.3226Y4.6552
G1X7.2763Y4.6795
G1X7.2270Y4.7021
G1X7.1747Y4.7230
G1X7.1194Y4.7421
G1X7.0610Y4.7594
G1X6.9995Y4.7748

G1X6.9349Y4.7883
G1X6.8673Y4.7998
G1X6.7965Y4.8093
G1X6.7781Y4.8113
G1X6.7373Y4.8255Z-0.0942
G1X6.7035Y4.8354Z-0.0901
G1X6.6701Y4.8437Z-0.0867
G1X6.6369Y4.8505Z-0.0839
G1X6.6038Y4.8559Z-0.0816
G1X6.5671Y4.8603Z-0.0798
G1X6.5379Y4.8626Z-0.0787
G1X6.5048Y4.8642Z-0.0781
G1X6.4519Y4.8644Z-0.0779
G1X6.3954Y4.8622Z-0.0787
G1X6.3459Y4.8582Z-0.0799
G1X6.2947Y4.8520Z-0.0819
G1X6.2432Y4.8438Z-0.0845
G1X6.1845Y4.8320Z-0.0883
G1X6.1390Y4.8211Z-0.0917
G1X6.0861Y4.8064Z-0.0962
G1X6.0468Y4.7940Z-0.1000
G1X5.9851Y4.7838
G1X5.9068Y4.7685
G1X5.8298Y4.7509
G1X5.7541Y4.7309
G1X5.6797Y4.7086
G1X5.6065Y4.6840
G1X5.5345Y4.6571
G1X5.4638Y4.6278
G1X5.3942Y4.5963
G1X5.3258Y4.5624
G1X5.2584Y4.5261
G1X5.1922Y4.4876
G1X5.1278Y4.4476
G1X5.0655Y4.4060
G1X5.0052Y4.3630
G1X4.9468Y4.3184
G1X4.8903Y4.2724
G1X4.8358Y4.2248
G1X4.7832Y4.1757
G1X4.7325Y4.1251
G1X4.6836Y4.0730
G1X4.6366Y4.0192
G1X4.5915Y3.9640
G1X4.5482Y3.9071
G1X4.5272Y3.8781
G0Z0.2000
G0X5.1131Y3.6096
G1Z-0.1000F15.0
G1X5.1409Y3.6768F60.0
G1X5.1697Y3.7425
G1X5.1995Y3.8070
G1X5.2304Y3.8700
G1X5.2623Y3.9316
G1X5.2953Y3.9919
G1X5.3294Y4.0508

G1X5.3645Y4.1083
G1X5.4006Y4.1644
G1X5.4379Y4.2190
G1X5.4762Y4.2723
G1X5.5156Y4.3241
G1X5.5561Y4.3745
G1X5.5976Y4.4234
G1X5.6403Y4.4709
G1X5.6841Y4.5171
G1X5.7290Y4.5615
G1X5.7745Y4.6035
G1X5.8206Y4.6430
G1X5.8672Y4.6800
G1X5.9145Y4.7143
G1X5.9625Y4.7460
G1X6.0111Y4.7750
G1X6.0468Y4.7940
G1X6.1037Y4.8115Z-0.0947
G1X6.1652Y4.8276Z-0.0897
G1X6.2257Y4.8406Z-0.0856
G1X6.2732Y4.8489Z-0.0829
G1X6.3246Y4.8558Z-0.0807
G1X6.3756Y4.8608Z-0.0791
G1X6.4265Y4.8637Z-0.0782
G1X6.4823Y4.8647Z-0.0779
G1X6.5130Y4.8639Z-0.0782
G1X6.5466Y4.8620Z-0.0790
G1X6.5800Y4.8590Z-0.0803
G1X6.6135Y4.8545Z-0.0822
G1X6.6472Y4.8486Z-0.0847
G1X6.6860Y4.8399Z-0.0883
G1X6.7238Y4.8296Z-0.0926
G1X6.7604Y4.8177Z-0.0975
G1X6.7781Y4.8113Z-0.1000
G1X6.8059Y4.7907
G1X6.8328Y4.7674
G1X6.8581Y4.7424
G1X6.8819Y4.7159
G1X6.9040Y4.6878
G1X6.9246Y4.6583
G1X6.9435Y4.6279
G1X6.9606Y4.5972
G1X6.9764Y4.5661
G1X6.9909Y4.5343
G1X7.0043Y4.5017
G1X7.0166Y4.4685
G1X7.0276Y4.4346
G1X7.0376Y4.4000
G1X7.0464Y4.3648
G1X7.0541Y4.3290
G1X7.0607Y4.2926
G1X7.0663Y4.2557
G1X7.0708Y4.2181
G1X7.0743Y4.1799
G1X7.0767Y4.1412
G1X7.0782Y4.1019

G1X7.0787Y4.0620
G1X7.0779Y3.9923
G1X7.0756Y3.9228
G1X7.0716Y3.8533
G1X7.0662Y3.7839
G1X7.0591Y3.7146
G1X7.0505Y3.6454
G1X7.0404Y3.5763
G1X7.0286Y3.5073
G1X7.0153Y3.4384
G1X7.0005Y3.3696
G1X6.9841Y3.3009
G1X6.9662Y3.2324
G1X6.9467Y3.1640
G1X6.9257Y3.0957
G1X6.9031Y3.0275
G1X6.8790Y2.9595
G1X6.8536Y2.8922
G1X6.8272Y2.8264
G1X6.7997Y2.7620
G1X6.7711Y2.6989
G1X6.7414Y2.6373
G1X6.7106Y2.5770
G1X6.6787Y2.5182
G1X6.6457Y2.4608
G1X6.6116Y2.4048
G1X6.5764Y2.3503
G1X6.5401Y2.2972
G1X6.5026Y2.2455
G1X6.4641Y2.1953
G1X6.4244Y2.1466
G1X6.3835Y2.0994
G1X6.3414Y2.0535
G1X6.2981Y2.0094
G1X6.2540Y1.9675
G1X6.2090Y1.9282
G1X6.1633Y1.8914
G1X6.1168Y1.8572
G1X6.0695Y1.8256
G1X6.0223Y1.7973
G1X5.9723Y1.7707
G1X5.9225Y1.7475
G1X5.8719Y1.7272
G1X5.8205Y1.7099
G1X5.7685Y1.6956
G1X5.7423Y1.6897
G1X5.7031Y1.6825Z-0.0999
G1X5.6557Y1.6776Z-0.0990
G1X5.6067Y1.6742Z-0.0985
G1X5.5519Y1.6725Z-0.0987
G1X5.5093Y1.6727Z-0.0993
G1X5.4760Y1.6741Z-0.1000
G1X5.4433Y1.6780
G1X5.4069Y1.6842
G1X5.3711Y1.6925
G1X5.3360Y1.7027

G1X5.3016Y1.7149
G1X5.2681Y1.7293
G1X5.2357Y1.7457
G1X5.2044Y1.7643
G1X5.1744Y1.7848
G1X5.1459Y1.8073
G1X5.1188Y1.8316
G1X5.0934Y1.8576
G1X5.0696Y1.8852
G1X5.0475Y1.9143
G1X5.0271Y1.9447
G1X5.0084Y1.9764
G1X4.9913Y2.0092
G1X4.9758Y2.0432
G1X4.9618Y2.0782
G1X4.9492Y2.1142
G1X4.9381Y2.1512
G1X4.9283Y2.1892
G1X4.9198Y2.2282
G1X4.9125Y2.2682
G1X4.9064Y2.3091
G1X4.9015Y2.3511
G1X4.8978Y2.3941
G1X4.8951Y2.4382
G1X4.8935Y2.4833
G1X4.8930Y2.5297
G1X4.8938Y2.5964
G1X4.8965Y2.6634
G1X4.9008Y2.7306
G1X4.9069Y2.7978
G1X4.9147Y2.8651
G1X4.9242Y2.9324
G1X4.9354Y2.9999
G1X4.9484Y3.0674
G1X4.9631Y3.1350
G1X4.9794Y3.2027
G1X4.9975Y3.2704
G1X5.0173Y3.3381
G1X5.0387Y3.4059
G1X5.0619Y3.4738
G1X5.0867Y3.5417
G1X5.1131Y3.6096
G0Z0.2000
G0X5.1421Y1.7530
G1Z-0.1000F15.0
G1X5.1268Y1.7650F60.0
G1X5.1209Y1.7498
G1X5.1129Y1.7356
G1X5.1753Y1.7297
G1X5.1421Y1.7530
G1X5.1514Y1.7647
G1X5.1216Y1.7887
G1X5.1163Y1.7935
G1X5.1068Y1.7550
G1X5.0823Y1.7239
G1X5.1480Y1.7170

G1X5.2399Y1.7100
G1X5.2213Y1.7194
G1X5.1881Y1.7391
G1X5.1514Y1.7647
G1X5.1607Y1.7765
G1X5.1316Y1.7999
G1X5.1042Y1.8251
G1X5.0812Y1.8489
G2X5.0919Y1.7588I-0.0585J-0.0527
G2X5.0107Y1.7184I-0.0693J0.0374
G1X5.0900Y1.7079
G1X5.1715Y1.6999
G1X5.2627Y1.6936
G1X5.3243Y1.6909
G1X5.2961Y1.7010
G1X5.2618Y1.7157
G1X5.2285Y1.7326
G1X5.1962Y1.7517
G1X5.1607Y1.7765
G0Z0.2000
G0X6.1958Y1.8408
G1Z-0.1000F15.0
G1X6.1729Y1.8239F60.0
G1X6.2305Y1.8412
G1X6.2248Y1.8502
G1X6.2198Y1.8598
G1X6.1958Y1.8408
G1X6.1869Y1.8529
G1X6.1427Y1.8203
G1X6.0938Y1.7878
G1X6.1727Y1.8083
G1X6.2149Y1.8206
G1X6.2566Y1.8337
G1X6.2381Y1.8571
G1X6.2267Y1.8846
G1X6.1869Y1.8529
G1X6.1781Y1.8650
G1X6.1340Y1.8326
G1X6.0813Y1.7977
G1X6.0372Y1.7713
G1X6.0031Y1.7528
G1X6.0545Y1.7634
G1X6.1022Y1.7744
G1X6.1770Y1.7939
G1X6.2193Y1.8062
G1X6.2891Y1.8288
G1X6.2515Y1.8640
G1X6.2382Y1.9138
G1X6.2141Y1.8937
G1X6.1781Y1.8650
G1X6.1692Y1.8770
G1X6.1254Y1.8449
G1X6.0736Y1.8106
G1X6.0297Y1.7843
G1X5.9790Y1.7573
G1X5.9308Y1.7348

G1X5.8910Y1.7185
G1X5.9726Y1.7318
G1X6.0482Y1.7468
G1X6.1058Y1.7599
G1X6.1812Y1.7795
G1X6.2238Y1.7919
G1X6.2978Y1.8159
G1X6.3599Y1.8386
G2X6.2652Y1.8703I-0.0280J0.0736
G2X6.2777Y1.9693I0.0667J0.0419
G1X6.2618Y1.9545
G1X6.2187Y1.9167
G1X6.1692Y1.8770
G0Z0.2000
G0X6.9151Y4.7462
G1Z-0.1000F15.0
G1X6.9319Y4.7251F60.0
G1X6.9370Y4.7332
G1X6.9428Y4.7409
G1X6.9151Y4.7462
G1X6.9049Y4.7351
G1X6.9314Y4.7009
G1X6.9357Y4.6948
G1X6.9501Y4.7258
G1X6.9746Y4.7496
G1X6.9130Y4.7618
G1X6.8747Y4.7683
G1X6.9049Y4.7351
G1X6.8934Y4.7255
G1X6.9191Y4.6923
G1X6.9373Y4.6663
G1X6.9580Y4.6327
G2X6.9641Y4.7195I0.0685J0.0388
G2X7.0465Y4.7477I0.0624J-0.0480
G1X6.9941Y4.7606
G1X6.9288Y4.7742
G1X6.8649Y4.7850
G1X6.8295Y4.7901
G1X6.8430Y4.7785
G1X6.8690Y4.7528
G1X6.8934Y4.7255
G0Z0.2000
G0X5.7319Y4.6550
G1Z-0.1000F15.0
G1X5.7353Y4.6489F60.0
G1X5.7600Y4.6701
G1X5.7281Y4.6608
G1X5.7319Y4.6550
G1X5.7188Y4.6476
G1X5.7297Y4.6234
G1X5.7492Y4.6411
G1X5.7920Y4.6778
G1X5.8236Y4.7028
G1X5.7662Y4.6876
G1X5.7023Y4.6685
G1X5.7188Y4.6476

G1X5.7056Y4.6404
G1X5.7195Y4.5936
G1X5.7590Y4.6297
G1X5.8015Y4.6662
G1X5.8493Y4.7041
G1X5.8910Y4.7343
G1X5.8358Y4.7214
G1X5.7620Y4.7020
G1X5.6884Y4.6799
G1X5.6700Y4.6739
G1X5.7056Y4.6404
G1X5.6923Y4.6334
G2X5.6812Y4.5353I-0.0665J-0.0422
G1X5.7187Y4.5724
G1X5.7687Y4.6184
G1X5.8110Y4.6546
G1X5.8584Y4.6921
G1X5.9060Y4.7267
G1X5.9545Y4.7587
G1X5.9645Y4.7647
G1X5.8912Y4.7497
G1X5.8321Y4.7360
G1X5.7578Y4.7164
G1X5.6837Y4.6942
G1X5.6109Y4.6697
G1X5.5988Y4.6652
G2X5.6923Y4.6334I0.0270J-0.0740
G0Z0.2000
G0X8.1364Y2.0503
G1Z-0.1000F15.0
G1X8.1553Y2.0233F60.0
G1X8.1770Y1.9976
G1X8.2017Y1.9730
G1X8.2298Y1.9493
G1X8.2616Y1.9266
G1X8.2972Y1.9049
G1X8.3370Y1.8844
G1X8.3810Y1.8652
G1X8.4295Y1.8473
G1X8.4854Y1.8292
G1X8.5418Y1.8121
G1X8.5987Y1.7962
G1X8.6559Y1.7814
G1X8.7135Y1.7679
G1X8.7716Y1.7555
G1X8.8300Y1.7443
G1X8.8924Y1.7337
G1X8.9472Y1.7180Z-0.0957
G1X9.0131Y1.7024Z-0.0915
G1X9.0750Y1.6906Z-0.0885
G1X9.1268Y1.6827Z-0.0866
G1X9.1880Y1.6756Z-0.0849
G1X9.2533Y1.6705Z-0.0837
G1X9.3254Y1.6678Z-0.0832
G1X9.3949Y1.6676Z-0.0833
G1X9.4605Y1.6696Z-0.0839

G1X9.5257Y1.6736Z-0.0852
G1X9.5908Y1.6797Z-0.0870
G1X9.6594Y1.6886Z-0.0895
G1X9.7273Y1.6998Z-0.0926
G1X9.7937Y1.7131Z-0.0962
G1X9.8550Y1.7276Z-0.1000
G1X9.9235Y1.7377
G1X9.9871Y1.7486
G1X10.0496Y1.7608
G1X10.1111Y1.7742
G1X10.1715Y1.7888
G1X10.2308Y1.8047
G1X10.2891Y1.8218
G1X10.3463Y1.8402
G1X10.4027Y1.8599
G1X10.4580Y1.8807
G1X10.5118Y1.9022
G1X10.5638Y1.9243
G1X10.6140Y1.9470
G1X10.6624Y1.9703
G1X10.7091Y1.9943
G1X10.7539Y2.0188
G1X10.7969Y2.0439
G1X10.8382Y2.0695
G1X10.8777Y2.0957
G1X10.9155Y2.1224
G1X10.9516Y2.1496
G1X10.9859Y2.1773
G1X11.0185Y2.2055
G1X11.0495Y2.2343
G1X11.0789Y2.2636
G1X11.1067Y2.2933
G1X11.1324Y2.3228
G1X11.1561Y2.3520
G1X11.1777Y2.3808
G1X11.1973Y2.4093
G1X11.2148Y2.4373
G1X11.2304Y2.4650
G1X11.2441Y2.4922
G1X11.2560Y2.5190
G1X11.2662Y2.5454
G1X11.2746Y2.5715
G1X11.2814Y2.5972
G1X11.2866Y2.6228
G1X11.2903Y2.6481
G1X11.2926Y2.6735
G1X11.2933Y2.6989
G1X11.2927Y2.7213
G1X11.2908Y2.7431
G1X11.2877Y2.7644
G1X11.2834Y2.7852
G1X11.2779Y2.8056
G1X11.2711Y2.8257
G1X11.2631Y2.8457
G1X11.2537Y2.8656
G1X11.2428Y2.8855

G1X11.2305Y2.9055
G1X11.2166Y2.9255
G1X11.2010Y2.9456
G1X11.1836Y2.9658
G1X11.1645Y2.9860
G1X11.1435Y3.0063
G1X11.1208Y3.0265
G1X11.0966Y3.0461
G1X11.0707Y3.0653
G1X11.0429Y3.0841
G1X11.0131Y3.1026
G1X10.9813Y3.1207
G1X10.9475Y3.1383
G1X10.9116Y3.1555
G1X10.8737Y3.1721
G1X10.8337Y3.1882
G1X10.7917Y3.2038
G1X10.7477Y3.2188
G1X10.7016Y3.2331
G1X10.6535Y3.2468
G1X10.6034Y3.2598
G1X10.5513Y3.2722
G1X10.4956Y3.2843
G2X10.4789Y3.6184I0.0365J0.1693
G1X10.5387Y3.6377
G1X10.5950Y3.6569
G1X10.6494Y3.6767
G1X10.7017Y3.6969
G1X10.7521Y3.7175
G1X10.8005Y3.7385
G1X10.8468Y3.7600
G1X10.8912Y3.7818
G1X10.9335Y3.8040
G1X10.9739Y3.8265
G1X11.0122Y3.8494
G1X11.0485Y3.8726
G1X11.0829Y3.8960
G1X11.1152Y3.9197
G1X11.1456Y3.9436
G1X11.1742Y3.9679
G1X11.2012Y3.9925
G1X11.2261Y4.0168
G1X11.2490Y4.0408
G1X11.2696Y4.0643
G1X11.2882Y4.0873
G1X11.3047Y4.1098
G1X11.3192Y4.1317
G1X11.3318Y4.1530
G1X11.3426Y4.1736
G1X11.3516Y4.1937
G1X11.3590Y4.2131
G1X11.3648Y4.2320
G1X11.3693Y4.2504
G1X11.3724Y4.2686
G1X11.3742Y4.2865
G1X11.3749Y4.3050

G1X11.3734Y4.3304
G1X11.3692Y4.3554
G1X11.3622Y4.3799
G1X11.3519Y4.4047
G1X11.3380Y4.4302
G1X11.3200Y4.4567
G1X11.2973Y4.4842
G1X11.2697Y4.5124
G1X11.2543Y4.5264
G1X11.2379Y4.5401
G1X11.2201Y4.5538
G1X11.2011Y4.5674
G1X11.1808Y4.5809
G1X11.1592Y4.5943
G1X11.1362Y4.6074
G1X11.1119Y4.6204
G1X11.0863Y4.6331
G1X11.0593Y4.6456
G1X11.0012Y4.6698
G1X10.9377Y4.6929
G1X10.8691Y4.7145
G1X10.8334Y4.7245
G1X10.7967Y4.7339
G1X10.7590Y4.7427
G1X10.7201Y4.7509
G1X10.6802Y4.7585
G1X10.6391Y4.7654
G1X10.5537Y4.7774
G1X10.5298Y4.7801
G1X10.4929Y4.7923Z-0.0952
G1X10.4624Y4.8013Z-0.0917
G1X10.4077Y4.8149Z-0.0863
G1X10.3701Y4.8227Z-0.0832
G1X10.3125Y4.8322Z-0.0793
G1X10.2725Y4.8373Z-0.0771
G1X10.2096Y4.8431Z-0.0744
G1X10.1415Y4.8467Z-0.0724
G1X10.0656Y4.8479Z-0.0710
G1X9.9979Y4.8466Z-0.0704
G1X9.9281Y4.8430Z-0.0703
G1X9.8610Y4.8371Z-0.0709
G1X9.7961Y4.8287Z-0.0722
G1X9.7333Y4.8178Z-0.0743
G1X9.6721Y4.8042Z-0.0773
G1X9.6181Y4.7895Z-0.0809
G1X9.5828Y4.7783Z-0.0837
G1X9.5311Y4.7595Z-0.0887
G1X9.4954Y4.7448Z-0.0928
G1X9.4667Y4.7317Z-0.0966
G1X9.4424Y4.7198Z-0.1000
G1X9.3920Y4.7069
G1X9.3159Y4.6849
G1X9.2798Y4.6732
G1X9.2449Y4.6611
G1X9.2112Y4.6485
G1X9.1788Y4.6356

G1X9.1477Y4.6223
G1X9.1179Y4.6086
G1X9.0893Y4.5946
G1X9.0619Y4.5802
G1X9.0358Y4.5655
G1X9.0109Y4.5504
G1X8.9872Y4.5351
G1X8.9648Y4.5195
G1X8.9436Y4.5037
G1X8.9243Y4.4881
G1X8.9068Y4.4728
G1X8.8911Y4.4577
G1X8.8770Y4.4428
G1X8.8645Y4.4281
G1X8.8535Y4.4138
G1X8.8439Y4.3998
G1X8.8356Y4.3860
G1X8.8286Y4.3725
G1X8.8227Y4.3592
G1X8.8178Y4.3460
G1X8.8138Y4.3328
G1X8.8108Y4.3194
G1X8.8086Y4.3057
G1X8.8072Y4.2916
G1X8.8068Y4.2765
G1X8.8081Y4.2514
G1X8.8117Y4.2299
G1X8.8173Y4.2115
G1X8.8245Y4.1953
G1X8.8339Y4.1802
G1X8.8461Y4.1653
G1X8.8621Y4.1501
G1X8.8830Y4.1343
G1X8.9090Y4.1183
G1X8.9375Y4.1040
G1X8.9685Y4.0916
G1X9.0021Y4.0811
G1X9.0387Y4.0727
G1X9.0784Y4.0665
G1X9.1213Y4.0627
G1X9.1672Y4.0613
G1X9.1977Y4.0619
G1X9.2279Y4.0634
G1X9.2579Y4.0659
G1X9.2878Y4.0695
G1X9.3176Y4.0741
G1X9.3641Y4.0834
G1X9.4000Y4.0698Z-0.0875
G1X9.4253Y4.0614Z-0.0790
G1X9.4666Y4.0501Z-0.0658
G1X9.4963Y4.0437Z-0.0568
G1X9.5351Y4.0375Z-0.0456
G1X9.5773Y4.0337Z-0.0344
G1X9.6196Y4.0328Z-0.0239
G1X9.6572Y4.0343Z-0.0153
G1X9.6942Y4.0380Z-0.0074

G1X9.7311Y4.0436Z0.0000
G1X9.6901Y4.0375Z-0.0083
G1X9.6492Y4.0338Z-0.0171
G1X9.6086Y4.0327Z-0.0266
G1X9.5684Y4.0343Z-0.0367
G1X9.5288Y4.0384Z-0.0475
G1X9.4899Y4.0449Z-0.0587
G1X9.4498Y4.0543Z-0.0711
G1X9.4150Y4.0646Z-0.0824
G1X9.3794Y4.0774Z-0.0947
G1X9.3641Y4.0834Z-0.1000
G1X9.3566Y4.0944
G1X9.3358Y4.1302
G1X9.3179Y4.1674
G1X9.3029Y4.2060
G1X9.2911Y4.2456
G1X9.2827Y4.2860
G1X9.2776Y4.3271
G1X9.2760Y4.3676
G1X9.2770Y4.3993
G1X9.2800Y4.4300
G1X9.2850Y4.4605
G1X9.2922Y4.4907
G1X9.3015Y4.5203
G1X9.3129Y4.5492
G1X9.3263Y4.5771
G1X9.3416Y4.6040
G1X9.3588Y4.6298
G1X9.3776Y4.6543
G1X9.3978Y4.6775
G1X9.4195Y4.6993
G1X9.4424Y4.7198
G1X9.4747Y4.7355Z-0.0955
G1X9.5244Y4.7569Z-0.0895
G1X9.5599Y4.7704Z-0.0858
G1X9.6123Y4.7877Z-0.0813
G1X9.6475Y4.7978Z-0.0788
G1X9.7025Y4.8113Z-0.0757
G1X9.7378Y4.8187Z-0.0741
G1X9.8002Y4.8293Z-0.0721
G1X9.8675Y4.8378Z-0.0708
G1X9.9314Y4.8432Z-0.0703
G1X10.0008Y4.8467Z-0.0704
G1X10.0735Y4.8479Z-0.0711
G1X10.1450Y4.8466Z-0.0725
G1X10.2137Y4.8428Z-0.0746
G1X10.2800Y4.8364Z-0.0775
G1X10.3389Y4.8281Z-0.0809
G1X10.3762Y4.8215Z-0.0837
G1X10.4318Y4.8093Z-0.0885
G1X10.4701Y4.7991Z-0.0926
G1X10.5099Y4.7869Z-0.0974
G1X10.5298Y4.7801Z-0.1000
G1X10.5545Y4.7636
G1X10.5792Y4.7451
G1X10.6025Y4.7256

G1X10.6248Y4.7050
G1X10.6458Y4.6831
G1X10.6656Y4.6600
G1X10.6838Y4.6358
G1X10.7006Y4.6105
G1X10.7157Y4.5841
G1X10.7291Y4.5568
G1X10.7407Y4.5287
G1X10.7505Y4.4999
G1X10.7584Y4.4706
G1X10.7645Y4.4408
G1X10.7688Y4.4108
G1X10.7713Y4.3805
G1X10.7721Y4.3500
G1X10.7713Y4.3198
G1X10.7687Y4.2896
G1X10.7646Y4.2595
G1X10.7588Y4.2296
G1X10.7515Y4.2000
G1X10.7427Y4.1707
G1X10.7325Y4.1417
G1X10.7210Y4.1131
G1X10.7081Y4.0848
G1X10.6939Y4.0568
G1X10.6786Y4.0292
G1X10.6620Y4.0018
G1X10.6443Y3.9747
G1X10.6255Y3.9479
G1X10.6055Y3.9213
G1X10.5842Y3.8946
G1X10.5615Y3.8679
G1X10.5375Y3.8415
G1X10.5124Y3.8156
G1X10.4863Y3.7903
G1X10.4590Y3.7654
G1X10.4308Y3.7410
G1X10.4015Y3.7171
G1X10.3711Y3.6937
G1X10.3398Y3.6707
G1X10.3074Y3.6482
G1X10.2741Y3.6260
G1X10.2397Y3.6043
G1X10.2043Y3.5830
G1X10.1679Y3.5621
G1X10.1305Y3.5415
G1X10.0920Y3.5213
G1X10.0521Y3.5013
G1X10.0113Y3.4821
G1X9.9697Y3.4635
G1X9.9084Y3.4382
G1X9.8153Y3.4431Z-0.0784
G1X9.7286Y3.4468Z-0.0604
G1X9.6298Y3.4505Z-0.0421
G1X9.5309Y3.4534Z-0.0261
G1X9.4314Y3.4559Z-0.0121
G1X9.3306Y3.4581Z0.0000

G1X9.4317Y3.4559Z-0.0122
G1X9.5317Y3.4534Z-0.0262
G1X9.6395Y3.4502Z-0.0438
G1X9.7307Y3.4467Z-0.0608
G1X9.8204Y3.4429Z-0.0795
G1X9.9084Y3.4382Z-0.1000
G1X9.9329Y3.4251
G1X9.9802Y3.3975
G1X10.0256Y3.3684
G1X10.0693Y3.3379
G1X10.1111Y3.3059
G1X10.1510Y3.2723
G1X10.1886Y3.2377
G1X10.2236Y3.2026
G1X10.2564Y3.1671
G1X10.2873Y3.1308
G1X10.3162Y3.0938
G1X10.3431Y3.0560
G1X10.3679Y3.0173
G1X10.3907Y2.9779
G1X10.4112Y2.9377
G1X10.4295Y2.8967
G1X10.4455Y2.8549
G1X10.4591Y2.8126
G1X10.4703Y2.7696
G1X10.4791Y2.7261
G1X10.4853Y2.6822
G1X10.4891Y2.6380
G1X10.4903Y2.5945
G1X10.4896Y2.5562
G1X10.4876Y2.5193
G1X10.4842Y2.4827
G1X10.4795Y2.4465
G1X10.4734Y2.4107
G1X10.4658Y2.3754
G1X10.4568Y2.3406
G1X10.4464Y2.3063
G1X10.4346Y2.2726
G1X10.4213Y2.2395
G1X10.4065Y2.2071
G1X10.3904Y2.1754
G1X10.3728Y2.1444
G1X10.3539Y2.1142
G1X10.3336Y2.0848
G1X10.3123Y2.0566
G1X10.2906Y2.0299
G1X10.2683Y2.0044
G1X10.2452Y1.9797
G1X10.2214Y1.9558
G1X10.1968Y1.9327
G1X10.1714Y1.9105
G1X10.1454Y1.8891
G1X10.1186Y1.8687
G1X10.0911Y1.8491
G1X10.0629Y1.8304
G1X10.0340Y1.8126

G1X10.0045Y1.7957
G1X9.9744Y1.7798
G1X9.9436Y1.7647
G1X9.9123Y1.7506
G1X9.8806Y1.7374
G1X9.8550Y1.7276
G1X9.7819Y1.7106Z-0.0955
G1X9.7170Y1.6980Z-0.0920
G1X9.6521Y1.6876Z-0.0891
G1X9.5873Y1.6794Z-0.0868
G1X9.5197Y1.6731Z-0.0850
G1X9.4480Y1.6690Z-0.0838
G1X9.3752Y1.6674Z-0.0832
G1X9.3123Y1.6681Z-0.0833
G1X9.2491Y1.6708Z-0.0838
G1X9.1784Y1.6766Z-0.0851
G1X9.1141Y1.6845Z-0.0869
G1X9.0661Y1.6921Z-0.0889
G1X9.0062Y1.7038Z-0.0919
G1X8.9410Y1.7197Z-0.0961
G1X8.8924Y1.7337Z-0.1000
G1X8.8792Y1.7399
G1X8.8490Y1.7555
G1X8.8192Y1.7723
G1X8.7897Y1.7908
G1X8.7610Y1.8110
G1X8.7336Y1.8326
G1X8.7077Y1.8556
G1X8.6832Y1.8802
G1X8.6605Y1.9064
G1X8.6395Y1.9340
G1X8.6205Y1.9630
G1X8.6037Y1.9933
G1X8.5890Y2.0247
G1X8.5766Y2.0571
G1X8.5666Y2.0903
G1X8.5588Y2.1241
G1X8.5534Y2.1583
G1X8.5502Y2.1929
G1X8.5492Y2.2271
G1X8.5500Y2.2590
G1X8.5521Y2.2901
G1X8.5558Y2.3211
G1X8.5610Y2.3518
G1X8.5676Y2.3821
G1X8.5758Y2.4121
G1X8.5854Y2.4417
G1X8.5965Y2.4707
G1X8.6091Y2.4992
G1X8.6230Y2.5271
G1X8.6383Y2.5543
G1X8.6548Y2.5809
G1X8.6727Y2.6068
G1X8.6917Y2.6319
G1X8.7119Y2.6563
G1X8.7345Y2.6814

G1X8.7613Y2.7077
G1X8.7914Y2.7330
G1X8.8234Y2.7560
G1X8.8571Y2.7767
G1X8.8639Y2.7804
G1X8.9055Y2.7894Z-0.0937
G1X8.9552Y2.7976Z-0.0866
G1X9.0025Y2.8029Z-0.0802
G1X9.0449Y2.8055Z-0.0745
G1X9.0848Y2.8061Z-0.0691
G1X9.1215Y2.8049Z-0.0639
G1X9.1553Y2.8022Z-0.0588
G1X9.1891Y2.7977Z-0.0531
G1X9.2285Y2.7896Z-0.0455
G1X9.2545Y2.7823Z-0.0397
G1X9.2801Y2.7734Z-0.0331
G1X9.3050Y2.7627Z-0.0259
G1X9.3314Y2.7492Z-0.0171
G1X9.3598Y2.7320Z-0.0064
G1X9.3751Y2.7217Z0.0000
G1X9.3452Y2.7411Z-0.0121
G1X9.3180Y2.7564Z-0.0217
G1X9.2923Y2.7684Z-0.0297
G1X9.2672Y2.7781Z-0.0366
G1X9.2317Y2.7888Z-0.0448
G1X9.2009Y2.7956Z-0.0510
G1X9.1711Y2.8003Z-0.0562
G1X9.1388Y2.8038Z-0.0613
G1X9.0980Y2.8059Z-0.0672
G1X9.0555Y2.8059Z-0.0730
G1X9.0137Y2.8038Z-0.0786
G1X8.9726Y2.7998Z-0.0841
G1X8.9318Y2.7940Z-0.0897
G1X8.8911Y2.7865Z-0.0957
G1X8.8639Y2.7804Z-0.1000
G1X8.7965Y2.7817
G1X8.7483Y2.7811
G1X8.7017Y2.7792
G1X8.6570Y2.7761
G1X8.6140Y2.7718
G1X8.5729Y2.7663
G1X8.5337Y2.7596
G1X8.4962Y2.7519
G1X8.4606Y2.7431
G1X8.4269Y2.7332
G1X8.3949Y2.7224
G1X8.3646Y2.7107
G1X8.3361Y2.6980
G1X8.3093Y2.6845
G1X8.2840Y2.6701
G1X8.2603Y2.6549
G1X8.2379Y2.6387
G1X8.2167Y2.6217
G1X8.1972Y2.6042
G1X8.1794Y2.5864
G1X8.1633Y2.5684

G1X8.1487Y2.5499
G1X8.1355Y2.5311
G1X8.1237Y2.5119
G1X8.1132Y2.4920
G1X8.1039Y2.4716
G1X8.0958Y2.4503
G1X8.0889Y2.4282
G1X8.0832Y2.4051
G1X8.0786Y2.3809
G1X8.0753Y2.3554
G1X8.0732Y2.3288
G1X8.0725Y2.3001
G1X8.0740Y2.2565
G1X8.0782Y2.2154
G1X8.0851Y2.1772
G1X8.0944Y2.1420
G1X8.1061Y2.1093
G1X8.1201Y2.0788
G1X8.1364Y2.0503
G0Z0.2000
G0X8.6771Y1.8227
G1Z-0.1000F15.0
G1X8.6503Y1.8496F60.0
G1X8.6407Y1.8606
G1X8.6331Y1.8478
G1X8.6238Y1.8362
G1X8.6771Y1.8227
G1X8.6870Y1.8338
G1X8.6613Y1.8598
G1X8.6352Y1.8900
G1X8.6199Y1.8551
G1X8.5919Y1.8292
G1X8.6798Y1.8066
G1X8.7337Y1.7943
G1X8.7144Y1.8095
G1X8.6870Y1.8338
G1X8.6974Y1.8447
G1X8.6723Y1.8700
G1X8.6488Y1.8969
G1X8.6273Y1.9253
G1X8.6100Y1.9518
G2X8.6062Y1.8619I-0.0665J-0.0422
G2X8.5207Y1.8341I-0.0627J0.0476
G1X8.6031Y1.8105
G1X8.6764Y1.7920
G1X8.7476Y1.7760
G1X8.8031Y1.7647
G1X8.7773Y1.7812
G1X8.7520Y1.7989
G1X8.7240Y1.8210
G1X8.6974Y1.8447
G0Z0.2000
G0X8.7043Y2.7264
G1Z-0.1000F15.0
G1X8.7080Y2.7185F60.0
G1X8.7250Y2.7351

G1X8.7000Y2.7340
G1X8.7043Y2.7264
G1X8.6904Y2.7206
G1X8.7007Y2.6887
G1X8.7128Y2.7021
G1X8.7411Y2.7299
G1X8.7667Y2.7513
G1X8.7031Y2.7492
G1X8.6695Y2.7469
G1X8.6904Y2.7206
G1X8.6758Y2.7160
G2X8.6706Y2.6288I-0.0680J-0.0397
G1X8.6826Y2.6443
G1X8.7038Y2.6696
G1X8.7237Y2.6918
G1X8.7512Y2.7188
G1X8.7822Y2.7448
G1X8.8124Y2.7665
G1X8.7484Y2.7661
G1X8.6971Y2.7639
G1X8.6464Y2.7599
G1X8.5973Y2.7544
G2X8.6758Y2.7160I0.0104J-0.0781
G0Z0.2000
G0X10.0151Y3.4316
G1Z-0.1000F15.0
G1X10.0191Y3.4527F60.0
G1X9.9770Y3.4341
G1X9.9958Y3.4231
G1X10.0160Y3.4102
G1X10.0151Y3.4316
G1X10.0301Y3.4306
G2X10.0734Y3.4952I0.0785J-0.0058
G1X10.0175Y3.4684
G1X9.9756Y3.4498
G1X9.9435Y3.4363
G1X9.9880Y3.4103
G1X10.0339Y3.3809
G1X10.0635Y3.3602
G2X10.0301Y3.4306I0.0451J0.0645
G0Z0.2000
G0X10.3539Y3.6074
G1Z-0.1000F15.0
G1X10.3548Y3.6066F60.0
G1X10.3557Y3.6057
G1X10.3619Y3.6130
G1X10.3539Y3.6074
G1X10.3433Y3.5967
G1X10.3565Y3.5831
G1X10.3593Y3.5867
G1X10.3813Y3.6113
G1X10.4031Y3.6295
G1X10.4154Y3.6380
G1X10.4434Y3.6529
G1X10.4651Y3.6612
G1X10.5046Y3.6740

G1X10.4875Y3.6957
G1X10.4765Y3.7210
G1X10.4295Y3.6819
G1X10.3879Y3.6502
G1X10.3328Y3.6109
G1X10.3280Y3.6078
G1X10.3433Y3.5967
G1X10.3318Y3.5868
G1X10.3564Y3.5556
G1X10.3683Y3.5738
G1X10.3711Y3.5776
G1X10.3917Y3.6004
G1X10.4119Y3.6174
G1X10.4234Y3.6253
G1X10.4495Y3.6392
G1X10.4697Y3.6470
G1X10.5369Y3.6687
G1X10.5008Y3.7028
G1X10.4871Y3.7504
G1X10.4501Y3.7180
G1X10.4201Y3.6936
G1X10.3790Y3.6623
G1X10.3243Y3.6234
G1X10.2966Y3.6050
G1X10.3318Y3.5868
G1X10.3185Y3.5781
G2X10.3489Y3.4965I-0.0464J-0.0637
G1X10.3531Y3.5118
G1X10.3636Y3.5373
G1X10.3655Y3.5410
G1X10.3804Y3.5650
G1X10.3830Y3.5684
G1X10.4020Y3.5896
G1X10.4208Y3.6053
G1X10.4315Y3.6126
G1X10.4556Y3.6255
G1X10.4743Y3.6327
G1X10.5630Y3.6618
G1X10.6077Y3.6775
G2X10.5147Y3.7089I-0.0269J0.0740
G2X10.5245Y3.8066I0.0662J0.0427
G1X10.4965Y3.7793
G1X10.4690Y3.7542
G1X10.4274Y3.7190
G1X10.3802Y3.6817
G1X10.3485Y3.6585
G1X10.3159Y3.6358
G1X10.2822Y3.6134
G1X10.2315Y3.5819
G2X10.3185Y3.5781I0.0406J-0.0675
G0Z0.2000
G0X10.4296Y3.6630
G1Z-0.1000F15.0
G1X10.4430Y3.6691F60.0
G1X10.4789Y3.6814
G1X10.4743Y3.6885

G1X10.4703Y3.6959
G1X10.4296Y3.6630
G0Z0.2000
G0X10.6796Y4.7128
G1Z-0.1000F15.0
G1X10.6979Y4.6914F60.0
G1X10.7030Y4.6995
G1X10.7088Y4.7073
G1X10.6796Y4.7128
G1X10.6681Y4.7033
G1X10.6927Y4.6739
G1X10.7020Y4.6615
G1X10.7163Y4.6923
G1X10.7405Y4.7160
G1X10.6748Y4.7290
G1X10.6360Y4.7355
G1X10.6458Y4.7264
G1X10.6681Y4.7033
G1X10.6570Y4.6932
G1X10.6807Y4.6649
G1X10.6993Y4.6396
G1X10.7164Y4.6131
G1X10.7245Y4.5990
G2X10.7301Y4.6859I0.0683J0.0392
G2X10.8124Y4.7144I0.0627J-0.0477
G1X10.7442Y4.7305
G1X10.6773Y4.7438
G1X10.6147Y4.7539
G1X10.5870Y4.7579
G1X10.6125Y4.7369
G1X10.6353Y4.7157
G1X10.6570Y4.6932
G0Z0.2000
G0X9.2914Y4.6220
G1Z-0.1000F15.0
G1X9.2967Y4.6160F60.0
G1X9.3083Y4.6351
G1X9.2858Y4.6276
G1X9.2914Y4.6220
G1X9.2792Y4.6131
G1X9.2974Y4.5863
G1X9.3134Y4.6151
G1X9.3330Y4.6451
G1X9.3462Y4.6626
G1X9.2874Y4.6441
G1X9.2530Y4.6321
G1X9.2792Y4.6131
G1X9.2654Y4.6056
G2X9.2865Y4.5226I-0.0534J-0.0578
G1X9.2977Y4.5516
G1X9.3132Y4.5844
G1X9.3291Y4.6123
G1X9.3504Y4.6435
G1X9.3700Y4.6684
G1X9.3899Y4.6908
G1X9.3202Y4.6705

G1X9.2646Y4.6521
G1X9.2124Y4.6329
G1X9.1810Y4.6202
G2X9.2654Y4.6056I0.0310J-0.0724
G0Z0.2000
G0X9.3075Y4.1199
G1Z-0.1000F15.0
G1X9.3027Y4.1102F60.0
G1X9.2968Y4.1012
G1X9.3162Y4.1043
G1X9.3075Y4.1199
G1X9.3226Y4.1232
G1X9.3040Y4.1620
G1X9.2948Y4.1854
G2X9.2875Y4.1141I-0.0734J-0.0285
G2X9.2254Y4.0783I-0.0661J0.0428
G1X9.2676Y4.0822
G1X9.3154Y4.0889
G1X9.3398Y4.0935
G1X9.3226Y4.1232
G0Z0.2000
G0X10.2248Y1.8707
G1Z-0.1000F15.0
G1X10.2222Y1.8752F60.0
G1X10.2041Y1.8597
G1X10.2275Y1.8663
G1X10.2248Y1.8707
G1X10.2381Y1.8777
G1X10.2277Y1.9000
G1X10.2003Y1.8760
G1X10.1733Y1.8538
G1X10.1374Y1.8268
G1X10.2118Y1.8462
G1X10.2532Y1.8582
G1X10.2381Y1.8777
G1X10.2514Y1.8847
G1X10.2373Y1.9296
G1X10.2169Y1.9105
G1X10.1906Y1.8874
G1X10.1640Y1.8656
G1X10.1364Y1.8445
G1X10.0982Y1.8178
G1X10.0608Y1.7939
G1X10.1196Y1.8071
G1X10.1888Y1.8245
G1X10.2509Y1.8419
G1X10.2855Y1.8522
G1X10.2514Y1.8847
G1X10.2650Y1.8911
G2X10.2734Y1.9879I0.0660J0.0430
G1X10.2560Y1.9692
G1X10.2252Y1.9388
G1X10.2069Y1.9216
G1X10.1810Y1.8989
G1X10.1547Y1.8774
G1X10.1275Y1.8566

G1X10.0899Y1.8303
G1X10.0710Y1.8178
G1X10.0382Y1.7977
G1X10.0118Y1.7826
G1X9.9699Y1.7609
G1X10.0541Y1.7771
G1X10.1231Y1.7925
G1X10.1927Y1.8100
G1X10.2551Y1.8275
G1X10.2991Y1.8408
G1X10.3569Y1.8598
G2X10.2650Y1.8911I-0.0260J0.0744
G0Z0.2000
G0X12.1682Y1.8710
G1Z-0.1000F15.0
G1X12.2040Y1.8521F60.0
G1X12.2417Y1.8343
G1X12.2820Y1.8175
G1X12.3251Y1.8015
G1X12.3708Y1.7866
G1X12.4193Y1.7726
G1X12.4705Y1.7597
G1X12.5243Y1.7480
G1X12.5809Y1.7373
G1X12.6401Y1.7279
G1X12.7020Y1.7196
G1X12.7665Y1.7126
G1X12.8088Y1.7089
G1X12.8436Y1.7022Z-0.0977
G1X12.9062Y1.6924Z-0.0944
G1X12.9751Y1.6846Z-0.0917
G1X13.0501Y1.6793Z-0.0897
G1X13.1279Y1.6768Z-0.0887
G1X13.2027Y1.6770Z-0.0884
G1X13.2763Y1.6794Z-0.0888
G1X13.3487Y1.6840Z-0.0897
G1X13.4197Y1.6911Z-0.0914
G1X13.4893Y1.7004Z-0.0938
G1X13.5617Y1.7129Z-0.0969
G1X13.6176Y1.7246Z-0.1000
G1X13.6901Y1.7341
G1X13.7549Y1.7441
G1X13.8185Y1.7552
G1X13.8809Y1.7674
G1X13.9421Y1.7808
G1X14.0021Y1.7953
G1X14.0609Y1.8109
G1X14.1185Y1.8277
G1X14.1749Y1.8455
G1X14.2300Y1.8644
G1X14.2832Y1.8841
G1X14.3347Y1.9046
G1X14.3844Y1.9260
G1X14.4322Y1.9481
G1X14.4783Y1.9710
G1X14.5226Y1.9947

G1X14.5652Y2.0191
G1X14.6059Y2.0443
G1X14.6450Y2.0702
G1X14.6823Y2.0968
G1X14.7179Y2.1241
G1X14.7518Y2.1521
G1X14.7841Y2.1808
G1X14.8148Y2.2102
G1X14.8438Y2.2402
G1X14.8709Y2.2707
G1X14.8961Y2.3014
G1X14.9192Y2.3324
G1X14.9405Y2.3637
G1X14.9599Y2.3954
G1X14.9776Y2.4273
G1X14.9934Y2.4597
G1X15.0076Y2.4925
G1X15.0200Y2.5257
G1X15.0308Y2.5595
G1X15.0399Y2.5939
G1X15.0474Y2.6289
G1X15.0533Y2.6646
G1X15.0575Y2.7011
G1X15.0600Y2.7384
G1X15.0609Y2.7774
G1X15.0597Y2.8212
G1X15.0564Y2.8640
G1X15.0508Y2.9050
G1X15.0431Y2.9443
G1X15.0334Y2.9821
G1X15.0216Y3.0184
G1X15.0077Y3.0533
G1X14.9918Y3.0870
G1X14.9738Y3.1197
G1X14.9536Y3.1513
G1X14.9310Y3.1821
G1X14.9061Y3.2121
G1X14.8787Y3.2413
G1X14.8487Y3.2698
G1X14.8160Y3.2975
G1X14.7806Y3.3245
G1X14.7428Y3.3503
G1X14.7031Y3.3745
G1X14.6614Y3.3973
G1X14.6176Y3.4185
G1X14.5718Y3.4383
G1X14.5238Y3.4564
G1X14.4737Y3.4730
G1X14.4213Y3.4879
G1X14.3675Y3.5011
G1X14.3098Y3.5129
G1X14.2507Y3.5228
G1X14.1894Y3.5309
G1X14.1258Y3.5373
G1X14.0599Y3.5419
G1X13.9917Y3.5447

G1X13.9211Y3.5456
G1X13.8700Y3.5451
G1X13.8182Y3.5436
G1X13.7661Y3.5410
G1X13.7135Y3.5373
G1X13.6605Y3.5326
G1X13.6071Y3.5269
G1X13.5533Y3.5201
G1X13.4991Y3.5122
G1X13.4495Y3.5041
G1X13.3854Y3.4999Z-0.0958
G1X13.3314Y3.4949Z-0.0926
G1X13.2741Y3.4882Z-0.0893
G1X13.2163Y3.4800Z-0.0863
G1X13.1580Y3.4703Z-0.0835
G1X13.0993Y3.4593Z-0.0808
G1X13.0390Y3.4467Z-0.0783
G1X13.0224Y3.4436Z-0.0780
G1X13.0022Y3.4412Z-0.0784
G1X12.9787Y3.4402Z-0.0801
G1X12.9536Y3.4412Z-0.0832
G1X12.9260Y3.4447Z-0.0880
G1X12.8999Y3.4500Z-0.0940
G1X12.8777Y3.4561Z-0.1000
G2X12.8387Y3.6355I0.1240J0.1209
G1X13.1354Y4.4634
G2X13.3154Y4.5774I0.1631J-0.0584
G1X13.5081Y4.5578
G1X13.6976Y4.5358
G1X13.8061Y4.5224
G1X13.9165Y4.5097
G1X14.0296Y4.4975
G1X14.1452Y4.4860
G1X14.2569Y4.4762
G1X14.3598Y4.4693
G1X14.4528Y4.4652
G1X14.5368Y4.4639
G1X14.5879Y4.4644
G1X14.6368Y4.4660
G1X14.6835Y4.4686
G1X14.7279Y4.4722
G1X14.7702Y4.4769
G1X14.8103Y4.4824
G1X14.8480Y4.4889
G1X14.8835Y4.4962
G1X14.9167Y4.5044
G1X14.9476Y4.5132
G1X14.9761Y4.5228
G1X15.0023Y4.5330
G1X15.0262Y4.5436
G1X15.0479Y4.5547
G1X15.0674Y4.5661
G1X15.0854Y4.5782
G1X15.1027Y4.5912
G1X15.1189Y4.6048
G1X15.1335Y4.6184

G1X15.1465Y4.6321
G1X15.1582Y4.6458
G1X15.1686Y4.6595
G1X15.1777Y4.6734
G1X15.1858Y4.6875
G1X15.1928Y4.7019
G1X15.1990Y4.7167
G1X15.2042Y4.7320
G1X15.2085Y4.7481
G1X15.2120Y4.7650
G1X15.2448Y4.7999Z-0.0834
G1X15.2627Y4.8209Z-0.0733
G1X15.2809Y4.8435Z-0.0625
G1X15.3123Y4.8848Z-0.0423
G1X15.3750Y4.9722Z0.0000
G1X15.3115Y4.8837Z-0.0429
G1X15.2809Y4.8435Z-0.0625
G1X15.2627Y4.8209Z-0.0733
G1X15.2448Y4.7999Z-0.0834
G1X15.2120Y4.7650Z-0.1000
G1X15.0896Y4.7450
G1X15.0083Y4.7331
G1X14.9266Y4.7223
G1X14.8444Y4.7125
G1X14.7617Y4.7038
G1X14.6786Y4.6961
G1X14.5951Y4.6894
G1X14.5111Y4.6838
G1X14.4267Y4.6791
G1X14.3418Y4.6756
G1X14.2565Y4.6730
G1X14.1708Y4.6714
G1X14.0843Y4.6709
G1X13.9731Y4.6719
G1X13.8488Y4.6747
G1X13.7114Y4.6794
G1X13.5609Y4.6860
G1X13.3972Y4.6944
G1X13.2202Y4.7047
G1X12.9610Y4.7216
G1X12.8386Y4.9036Z0.0000
G1X12.9610Y4.7216Z-0.1000
G1X12.5128Y3.3609
G1X12.4019Y3.2504Z-0.0591
G1X12.3669Y3.2149Z-0.0464
G1X12.2675Y3.1699Z0.0000
G1X12.3669Y3.2149Z-0.0464
G1X12.3640Y3.1288Z0.0000
G1X12.3669Y3.2149Z-0.0464
G1X12.4631Y3.3118Z-0.0816
G1X12.5128Y3.3609Z-0.1000
G1X12.5934Y3.3852
G1X12.6620Y3.4045
G1X12.7293Y3.4222
G1X12.7954Y3.4382
G1X12.8777Y3.4561

G1X12.8999Y3.4500Z-0.0940
G1X12.9295Y3.4442Z-0.0873
G1X12.9536Y3.4412Z-0.0832
G1X12.9787Y3.4402Z-0.0801
G1X13.0022Y3.4412Z-0.0784
G1X13.0224Y3.4436Z-0.0780
G1X13.0541Y3.4500Z-0.0789
G1X13.1128Y3.4620Z-0.0814
G1X13.1705Y3.4725Z-0.0840
G1X13.2273Y3.4816Z-0.0868
G1X13.2831Y3.4893Z-0.0898
G1X13.3378Y3.4955Z-0.0929
G1X13.3903Y3.5003Z-0.0961
G1X13.4495Y3.5041Z-0.1000
G1X13.4899Y3.5011
G1X13.5392Y3.4958
G1X13.5875Y3.4889
G1X13.6348Y3.4804
G1X13.6810Y3.4702
G1X13.7261Y3.4583
G1X13.7702Y3.4447
G1X13.8131Y3.4293
G1X13.8549Y3.4121
G1X13.8954Y3.3931
G1X13.9347Y3.3723
G1X13.9727Y3.3496
G1X14.0092Y3.3250
G1X14.0443Y3.2985
G1X14.0779Y3.2702
G1X14.1096Y3.2400
G1X14.1394Y3.2082
G1X14.1672Y3.1746
G1X14.1928Y3.1395
G1X14.2161Y3.1029
G1X14.2373Y3.0649
G1X14.2560Y3.0255
G1X14.2725Y2.9850
G1X14.2866Y2.9435
G1X14.2985Y2.9009
G1X14.3080Y2.8575
G1X14.3153Y2.8132
G1X14.3205Y2.7682
G1X14.3235Y2.7225
G1X14.3246Y2.6758
G1X14.3233Y2.6219
G1X14.3195Y2.5686
G1X14.3130Y2.5161
G1X14.3039Y2.4644
G1X14.2922Y2.4136
G1X14.2780Y2.3649
G1X14.2605Y2.3150
G1X14.2406Y2.2673
G1X14.2181Y2.2210
G1X14.1929Y2.1759
G1X14.1645Y2.1312
G1X14.1350Y2.0900

G1X14.1023Y2.0493
G1X14.0673Y2.0102
G1X14.0299Y1.9726
G1X13.9904Y1.9366
G1X13.9489Y1.9024
G1X13.9060Y1.8704
G1X13.8616Y1.8406
G1X13.8157Y1.8129
G1X13.7684Y1.7875
G1X13.7199Y1.7644
G1X13.6700Y1.7436
G1X13.6176Y1.7246
G1X13.5574Y1.7121Z-0.0967
G1X13.4893Y1.7004Z-0.0938
G1X13.4197Y1.6911Z-0.0914
G1X13.3423Y1.6835Z-0.0896
G1X13.2763Y1.6794Z-0.0888
G1X13.2027Y1.6770Z-0.0884
G1X13.1279Y1.6768Z-0.0887
G1X13.0501Y1.6793Z-0.0897
G1X12.9751Y1.6846Z-0.0917
G1X12.9028Y1.6928Z-0.0945
G1X12.8376Y1.7033Z-0.0981
G1X12.8065Y1.7097Z-0.1000
G1X12.7802Y1.7191
G1X12.7514Y1.7306
G1X12.7233Y1.7432
G1X12.6959Y1.7569
G1X12.6691Y1.7719
G1X12.6431Y1.7880
G1X12.6179Y1.8055
G1X12.5938Y1.8242
G1X12.5708Y1.8444
G1X12.5491Y1.8659
G1X12.5288Y1.8888
G1X12.5100Y1.9130
G1X12.4928Y1.9386
G1X12.4776Y1.9654
G1X12.4642Y1.9932
G1X12.4530Y2.0220
G1X12.4438Y2.0514
G1X12.4368Y2.0814
G1X12.4318Y2.1117
G1X12.4289Y2.1421
G1X12.4280Y2.1729
G1X12.4291Y2.2061
G1X12.4323Y2.2393
G1X12.4379Y2.2722
G1X12.4458Y2.3047
G1X12.4560Y2.3365
G1X12.4684Y2.3675
G1X12.4830Y2.3975
G1X12.4998Y2.4264
G1X12.5184Y2.4541
G1X12.5388Y2.4804
G1X12.5609Y2.5054

G1X12.5845Y2.5290
G1X12.6095Y2.5513
G1X12.6358Y2.5723
G1X12.6633Y2.5920
G1X12.6919Y2.6106
G1X12.7212Y2.6279
G1X12.7513Y2.6440
G1X12.7794Y2.6577Z-0.1000
G1X12.8378Y2.6684Z-0.0923
G1X12.8904Y2.6752Z-0.0853
G1X12.9260Y2.6782Z-0.0807
G1X12.9620Y2.6800Z-0.0758
G1X12.9985Y2.6801Z-0.0705
G1X13.0425Y2.6778Z-0.0636
G1X13.0730Y2.6744Z-0.0582
G1X13.1111Y2.6677Z-0.0505
G1X13.1481Y2.6578Z-0.0417
G1X13.1721Y2.6494Z-0.0351
G1X13.1972Y2.6389Z-0.0273
G1X13.2289Y2.6227Z-0.0161
G1X13.2530Y2.6084Z-0.0067
G1X13.2688Y2.5982Z0.0000
G1X13.2380Y2.6175Z-0.0126
G1X13.2102Y2.6326Z-0.0229
G1X13.1845Y2.6445Z-0.0313
G1X13.1499Y2.6573Z-0.0412
G1X13.1234Y2.6647Z-0.0478
G1X13.0981Y2.6703Z-0.0533
G1X13.0703Y2.6748Z-0.0587
G1X13.0272Y2.6789Z-0.0661
G1X12.9949Y2.6802Z-0.0711
G1X12.9580Y2.6798Z-0.0763
G1X12.9216Y2.6780Z-0.0813
G1X12.8814Y2.6742Z-0.0866
G1X12.8378Y2.6684Z-0.0923
G1X12.7791Y2.6576Z-0.1000
G1X12.7419Y2.6582
G1X12.6936Y2.6576
G1X12.6465Y2.6557
G1X12.6009Y2.6526
G1X12.5568Y2.6483
G1X12.5142Y2.6428
G1X12.4731Y2.6362
G1X12.4334Y2.6284
G1X12.3953Y2.6195
G1X12.3586Y2.6095
G1X12.3234Y2.5984
G1X12.2895Y2.5863
G1X12.2571Y2.5732
G1X12.2260Y2.5591
G1X12.1962Y2.5439
G1X12.1677Y2.5278
G1X12.1405Y2.5108
G1X12.1151Y2.4931
G1X12.0919Y2.4752
G1X12.0709Y2.4572

G1X12.0520Y2.4390
G1X12.0351Y2.4207
G1X12.0200Y2.4022
G1X12.0067Y2.3837
G1X11.9950Y2.3648
G1X11.9849Y2.3457
G1X11.9761Y2.3261
G1X11.9687Y2.3060
G1X11.9626Y2.2850
G1X11.9578Y2.2632
G1X11.9542Y2.2404
G1X11.9521Y2.2163
G1X11.9513Y2.1900
G1X11.9522Y2.1637
G1X11.9550Y2.1380
G1X11.9594Y2.1139
G1X11.9654Y2.0910
G1X11.9731Y2.0691
G1X11.9825Y2.0480
G1X11.9936Y2.0275
G1X12.0068Y2.0073
G1X12.0220Y1.9873
G1X12.0397Y1.9674
G1X12.0598Y1.9477
G1X12.0828Y1.9280
G1X12.1085Y1.9085
G1X12.1373Y1.8893
G1X12.1682Y1.8710
G0Z0.2000
G0X12.5196Y1.8101
G1Z-0.1000F15.0
G1X12.5100Y1.7971F60.0
G1X12.5574Y1.7875
G1X12.5710Y1.7850
G1X12.5422Y1.8096
G1X12.5271Y1.8244
G1X12.5196Y1.8101
G1X12.5059Y1.8166
G1X12.4778Y1.7888
G1X12.5348Y1.7765
G1X12.5993Y1.7648
G1X12.6321Y1.7595
G1X12.5944Y1.7858
G1X12.5747Y1.8011
G1X12.5459Y1.8268
G1X12.5273Y1.8452
G1X12.5200Y1.8534
G1X12.5059Y1.8166
G1X12.4910Y1.8214
G2X12.4056Y1.7922I-0.0636J0.0464
G1X12.4461Y1.7813
G1X12.4828Y1.7724
G1X12.5320Y1.7618
G1X12.5969Y1.7499
G1X12.6599Y1.7403
G1X12.7082Y1.7340

G1X12.6889Y1.7437
G1X12.6615Y1.7589
G1X12.6348Y1.7755
G1X12.6036Y1.7976
G1X12.5842Y1.8127
G1X12.5565Y1.8374
G1X12.5382Y1.8555
G1X12.5172Y1.8792
G1X12.4941Y1.9097
G1X12.4928Y1.9116
G2X12.4910Y1.8214I-0.0654J-0.0438
G0Z0.2000
G0X12.6086Y2.6080
G1Z-0.1000F15.0
G1X12.5543Y2.6026F60.0
G1X12.5624Y2.5894
G1X12.5686Y2.5751
G1X12.5804Y2.5857
G1X12.6086Y2.6080
G1X12.6180Y2.5964
G1X12.6502Y2.6193
G1X12.6609Y2.6263
G1X12.6016Y2.6225
G1X12.5597Y2.6184
G1X12.5229Y2.6137
G1X12.5483Y2.5839
G1X12.5594Y2.5463
G1X12.5901Y2.5742
G1X12.6180Y2.5964
G1X12.6270Y2.5844
G1X12.6584Y2.6068
G1X12.6840Y2.6233
G1X12.7175Y2.6429
G1X12.6740Y2.6418
G1X12.6374Y2.6401
G1X12.6001Y2.6375
G1X12.5578Y2.6333
G1X12.4999Y2.6253
G1X12.4603Y2.6184
G1X12.4507Y2.6165
G2X12.5335Y2.5796I0.0152J-0.0773
G2X12.5268Y2.4893I-0.0676J-0.0404
G1X12.5500Y2.5157
G1X12.5742Y2.5399
G1X12.5998Y2.5627
G1X12.6270Y2.5844
G0Z0.2000
G0X12.5895Y3.4356
G1Z-0.1000F15.0
G1X12.5753Y3.4549F60.0
G1X12.5594Y3.4063
G1X12.6080Y3.4205
G1X12.5895Y3.4356
G1X12.6000Y3.4463
G2X12.5826Y3.5248I0.0574J0.0539
G1X12.5361Y3.3837

G1X12.5892Y3.3996
G1X12.6774Y3.4240
G2X12.6000Y3.4463I-0.0200J0.0762
G0Z0.2000
G0X12.8221Y3.4749
G1Z-0.1000F15.0
G1X12.8257Y3.4757F60.0
G1X12.8241Y3.4785
G1X12.8231Y3.4767
G1X12.8221Y3.4749
G1X12.8073Y3.4795
G2X12.7593Y3.4449I-0.0667J0.0419
G1X12.7920Y3.4528
G1X12.8500Y3.4657
G1X12.8254Y3.5114
G1X12.8177Y3.5378
G2X12.8073Y3.4795I-0.0770J-0.0164
G0Z0.2000
G0X13.8652Y3.4792
G1Z-0.1000F15.0
G1X13.8667Y3.4850F60.0
G1X13.8376Y3.4841
G1X13.8640Y3.4733
G1X13.8652Y3.4792
G1X13.8800Y3.4766
G1X13.8887Y3.5003
G1X13.8199Y3.4986
G1X13.7587Y3.4954
G1X13.7844Y3.4874
G1X13.8293Y3.4713
G1X13.8769Y3.4515
G1X13.8800Y3.4766
G1X13.8948Y3.4739
G1X13.9177Y3.5156
G1X13.8389Y3.5142
G1X13.7677Y3.5110
G1X13.6843Y3.5046
G1X13.6699Y3.5033
G1X13.6880Y3.4994
G1X13.7344Y3.4872
G1X13.7797Y3.4732
G1X13.8239Y3.4573
G1X13.8670Y3.4396
G1X13.8952Y3.4264
G1X13.8948Y3.4739
G1X13.9099Y3.4724
G2X13.9867Y3.5298I0.0758J-0.0213
G1X13.9204Y3.5306
G1X13.8385Y3.5292
G1X13.7666Y3.5260
G1X13.6830Y3.5196
G1X13.5935Y3.5100
G1X13.5680Y3.5068
G1X13.6085Y3.5003
G1X13.6377Y3.4951
G1X13.6845Y3.4848

G1X13.7302Y3.4727
G1X13.7749Y3.4589
G1X13.8185Y3.4433
G1X13.8609Y3.4259
G1X13.9022Y3.4066
G1X13.9455Y3.3833
G2X13.9099Y3.4724I0.0402J0.0677
G0Z0.2000
G0X13.8153Y4.6008
G1Z-0.1000F15.0
G1X13.7704Y4.6024F60.0
G1X13.9727Y4.5791
G1X14.0337Y4.5725
G1X14.0338Y4.5845
G1X14.0349Y4.5964
G1X13.9257Y4.5979
G1X13.8153Y4.6008
G1X13.8158Y4.6158
G1X13.7063Y4.6196
G1X13.5147Y4.6283
G1X13.3120Y4.6393
G1X13.2560Y4.6425
G1X13.2568Y4.6386
G1X13.2575Y4.6346
G1X13.3119Y4.6378
G1X13.4180Y4.6276
G1X13.6104Y4.6066
G1X13.8459Y4.5782
G1X14.0359Y4.5572
G1X14.0506Y4.5557
G1X14.0487Y4.5836
G1X14.0532Y4.6112
G1X13.9722Y4.6119
G1X13.8158Y4.6158
G1X13.8163Y4.6308
G1X13.7070Y4.6346
G1X13.5154Y4.6433
G1X13.3129Y4.6542
G1X13.2352Y4.6588
G1X13.2417Y4.6380
G1X13.2439Y4.6163
G1X13.3111Y4.6228
G1X13.4165Y4.6127
G1X13.6086Y4.5917
G1X13.8442Y4.5633
G1X14.0344Y4.5423
G1X14.0709Y4.5386
G1X14.0637Y4.5827
G1X14.0749Y4.6260
G1X13.9724Y4.6269
G1X13.8163Y4.6308
G1X13.8168Y4.6458
G1X13.7076Y4.6496
G1X13.5162Y4.6583
G1X13.3138Y4.6692
G1X13.2078Y4.6754

G1X13.2264Y4.6374
G1X13.2265Y4.5950
G1X13.2291Y4.5960
G1X13.2302Y4.5964
G2X13.3102Y4.6079I0.0682J-0.1914
G1X13.4150Y4.5977
G1X13.6069Y4.5768
G1X13.8425Y4.5484
G1X14.0329Y4.5273
G1X14.0978Y4.5209
G2X14.0787Y4.5819I0.0745J0.0568
G2X14.1032Y4.6410I0.0937J-0.0042
G1X13.9727Y4.6419
G1X13.8168Y4.6458
G1X13.8173Y4.6608
G1X13.7083Y4.6645
G1X13.5170Y4.6732
G1X13.3146Y4.6842
G1X13.1401Y4.6948
G2X13.2104Y4.6393I-0.0050J-0.0786
G2X13.1833Y4.5539I-0.0753J-0.0231
G1X13.2342Y4.5819
G1X13.2352Y4.5823
G2X13.3093Y4.5929I0.0632J-0.1773
G1X13.4134Y4.5828
G1X13.6052Y4.5619
G1X13.8407Y4.5335
G1X14.0315Y4.5124
G1X14.1655Y4.4993
G2X14.0937Y4.5806I0.0069J0.0785
G2X14.1713Y4.6565I0.0787J-0.0029
G1X14.0843Y4.6559
G1X13.9729Y4.6569
G1X13.8173Y4.6608
G0Z0.2000
G0X12.9525Y4.6477
G1Z-0.1000F15.0
G2X12.9832Y4.6883I0.0748J-0.0246F60.0
G2X13.0323Y4.7017I0.0441J-0.0652
G1X12.9716Y4.7058
G1X12.9525Y4.6477
G0Z0.2000
G0X15.1320Y4.6858
G1Z-0.1000F15.0
G1X15.1395Y4.6972F60.0
G1X15.1459Y4.7083
G1X15.0941Y4.7001
G1X15.1047Y4.6811
G1X15.1112Y4.6603
G1X15.1234Y4.6743
G1X15.1320Y4.6858
G1X15.1445Y4.6775
G1X15.1525Y4.6897
G1X15.1595Y4.7020
G1X15.1656Y4.7145
G1X15.1709Y4.7275

G1X15.0638Y4.7109
G1X15.0918Y4.6730
G1X15.0978Y4.6263
G1X15.1132Y4.6407
G1X15.1283Y4.6570
G1X15.1445Y4.6775
G1X15.1563Y4.6682
G1X15.1655Y4.6823
G1X15.1730Y4.6954
G1X15.1794Y4.7088
G1X15.1870Y4.7282
G1X15.1925Y4.7464
G1X15.0739Y4.7275
G1X14.9945Y4.7162
G2X15.0793Y4.6636I0.0103J-0.0781
G2X15.0446Y4.5701I-0.0745J-0.0256
G1X15.0642Y4.5820
G1X15.0783Y4.5916
G1X15.0947Y4.6041
G1X15.1102Y4.6172
G1X15.1240Y4.6303
G1X15.1398Y4.6473
G1X15.1563Y4.6682
G0Z0.2000
G0X13.9818Y1.8521
G1Z-0.1000F15.0
G1X14.0094Y1.8593F60.0
G1X14.0064Y1.8645
G1X14.0036Y1.8698
G1X13.9818Y1.8521
G1X13.9725Y1.8638
G1X13.9275Y1.8307
G1X13.9121Y1.8203
G1X13.9963Y1.8403
G1X14.0349Y1.8506
G1X14.0199Y1.8711
G1X14.0100Y1.8945
G1X13.9725Y1.8638
G1X13.9635Y1.8759
G1X13.9192Y1.8431
G1X13.8777Y1.8152
G1X13.8336Y1.7887
G1X13.8895Y1.8000
G1X13.9446Y1.8122
G1X14.0002Y1.8258
G1X14.0670Y1.8439
G1X14.0334Y1.8777
G1X14.0207Y1.9237
G1X14.0062Y1.9108
G1X13.9635Y1.8759
G1X13.9545Y1.8879
G1X13.9108Y1.8556
G1X13.8618Y1.8232
G1X13.8231Y1.7999
G1X13.7752Y1.7741
G1X13.7387Y1.7568

G1X13.8281Y1.7723
G1X13.8927Y1.7853
G1X13.9481Y1.7977
G1X14.0041Y1.8113
G1X14.0607Y1.8265
G1X14.1180Y1.8432
G1X14.1383Y1.8496
G2X14.0473Y1.8837I-0.0238J0.0751
G2X14.0586Y1.9802I0.0672J0.0410
G1X14.0368Y1.9586
G1X13.9967Y1.9224
G1X13.9545Y1.8879
G0Z0.2000
M5
G0Z0.8000
G0X0.0000Y0.0000
M2