

<b>7334 settings in MAX</b>									
31-Aug-2005									
		<b>psc1</b>					<b>psc2</b>		
		<b>axis 1</b>	<b>axis 2</b>	<b>axis 3</b>	<b>axis 4</b>	<b>axis 1</b>	<b>axis 2</b>	<b>axis 3</b>	<b>axis 4</b>
		<b>slitmask</b>	<b>hwp</b>	<b>qwp</b>	<b>focus</b>	<b>gr magazine</b>	<b>gr rotation</b>	<b>filter</b>	<b>articulation</b>
<b>Axis Configuration Settings</b>									
	Type	stepper	stepper	stepper	stepper	stepper	stepper	stepper	stepper
	Axis Enable	enabled	enabled	enabled	enabled	enabled	enabled	enabled	enabled
	Encoder Counts per Rev	n/a	81000	81000	n/a	n/a	2048	n/a	7684
	Stepper Steps per Rev	200	2400	2400	48	500	800	200	400
	Stepper Loop Mode	open	closed	closed	open	open	closed	open	closed
	Stepper Polarity	low	low	low	low	low	low	low	low
	Stepper Output Mode	cw/ccw	cw/ccw	cw/ccw	step & dir	step & dir	step & dir	cw/ccw	step & dir
<b>Axis Settings</b>									
	Limit Filters	enabled	disabled	disabled	enabled	enabled	enabled	enabled	enabled
	Forward Limit	enabled	disabled	disabled	enabled	enabled	enabled	enabled	enabled
	Forward Limit Polarity	high	n/a	n/a	low	high	high	high	high
	Reverse Limit	enabled	disabled	disabled	enabled	enabled	enabled	enabled	enabled
	Reverse Limit Polarity	high	n/a	n/a	low	high	high	high	high
	Home Switch	disabled	disabled	disabled	disabled	disabled	disabled	disabled	disabled
	Home Polarity	high	n/a	n/a	low	high	high	high	high
	Forward Software Limit	disabled	disabled	disabled	disabled	disabled	disabled	disabled	disabled
	Reverse Software Limit	disabled	disabled	disabled	disabled	disabled	disabled	disabled	disabled
	Inhibit Output	enabled	enabled	enabled	enabled	enabled	enabled	enabled	enabled
	Inhibit Output Polarity	low	low	low	low	low	low	low	low
<b>Trajectory Settings</b>									
	Velocity (rpm)	200	80	80	200	200	200	200	250
	Acceleration (rps/s)	10	1	1	10	10	10	10	5
	Deceleration (rps/s)	10	1	1	10	10	10	10	5
<b>Find Reference Settings</b>									
	Initial Approach	fwd	fwd	fwd	rev	rev	rev	rev	rev
	Final Approach	fwd	fwd	fwd	fwd	rev	rev	rev	rev
	Home Edge to Stop On	rev	fwd	fwd	rev	fwd	fwd	fwd	fwd
	Approach Velocity (%)	20	20	20	20	5	20	20	20
	Smart Enable	yes	yes	yes	yes	yes	yes	yes	yes
<b>Encoder Settings</b>									
	Encoder	disabled	enabled	enabled	disabled	disabled	enabled	disabled	enabled
	Line State A	n/a	high	high	n/a	n/a	high	n/a	high
	Line State B	n/a	high	high	n/a	n/a	high	n/a	high
	Line State Index	n/a	high	high	n/a	n/a	high	n/a	high