

Motion Axis	FLI	GRI	ILR	ETI	OSA
phase offset 1	884	873	518	223	336
phase offset 2	882	874	518	203	338
phase offset 3	882	873	516	212	339
average phase offset	883	873	517	213	338
current loop					
Kp	160	156	189	140	174
Ki	27	9	54	9	35
Integration limit	1213	3640	606	3640	936
position loop					
Kp	758	698	1332	2000	2000
Ki	6	6	2	100	120
Integration limit [countxcycles]	613856	475201	6321230	2145464	2201919
Kd	12289	12289	12288	12288	12289
Derivative time [cycles]	8	8	8	8	8
Kaff	0	0	0	0	0
Kvff	0	0	0	0	0
Kout [%]	5.6	5.3	8.4	5.4	5.3